

# GOMOS Daily Report 17-MAY-2007

## Level 0 and Level 1 products

### SUMMARY

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

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

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

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

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

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

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

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

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

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

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

## [Level 2 products](#)

---

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

Item	Value
Time of report generation	19MAY2007 05:33:15
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (17MAY2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (18MAY2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

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

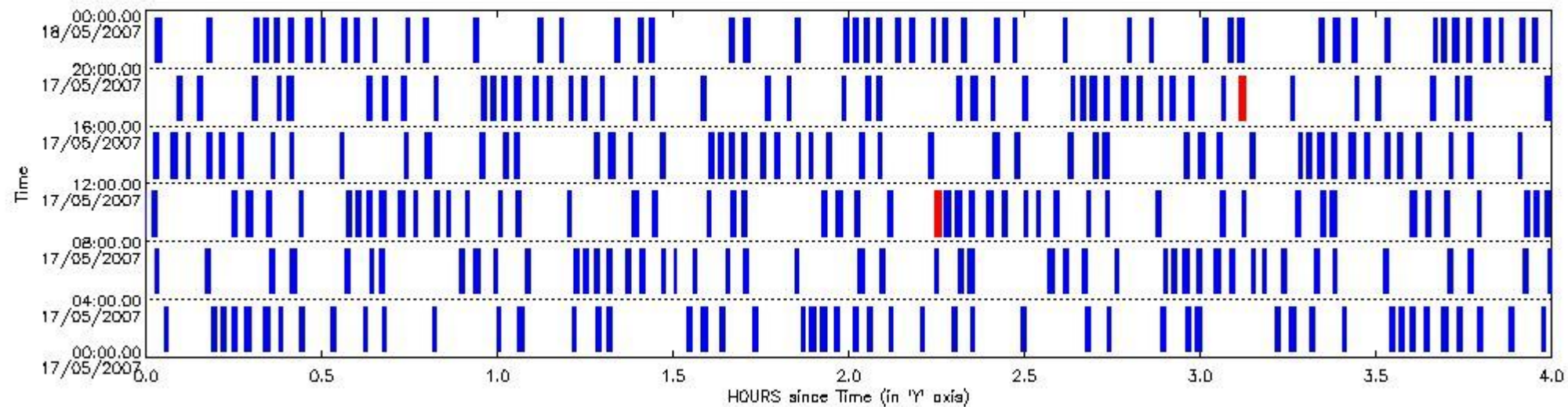
### 2.1 Level 0 products arrived in PCF (see template [here](#))

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

Red segments are missing products.

Blue segments are available products.

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



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

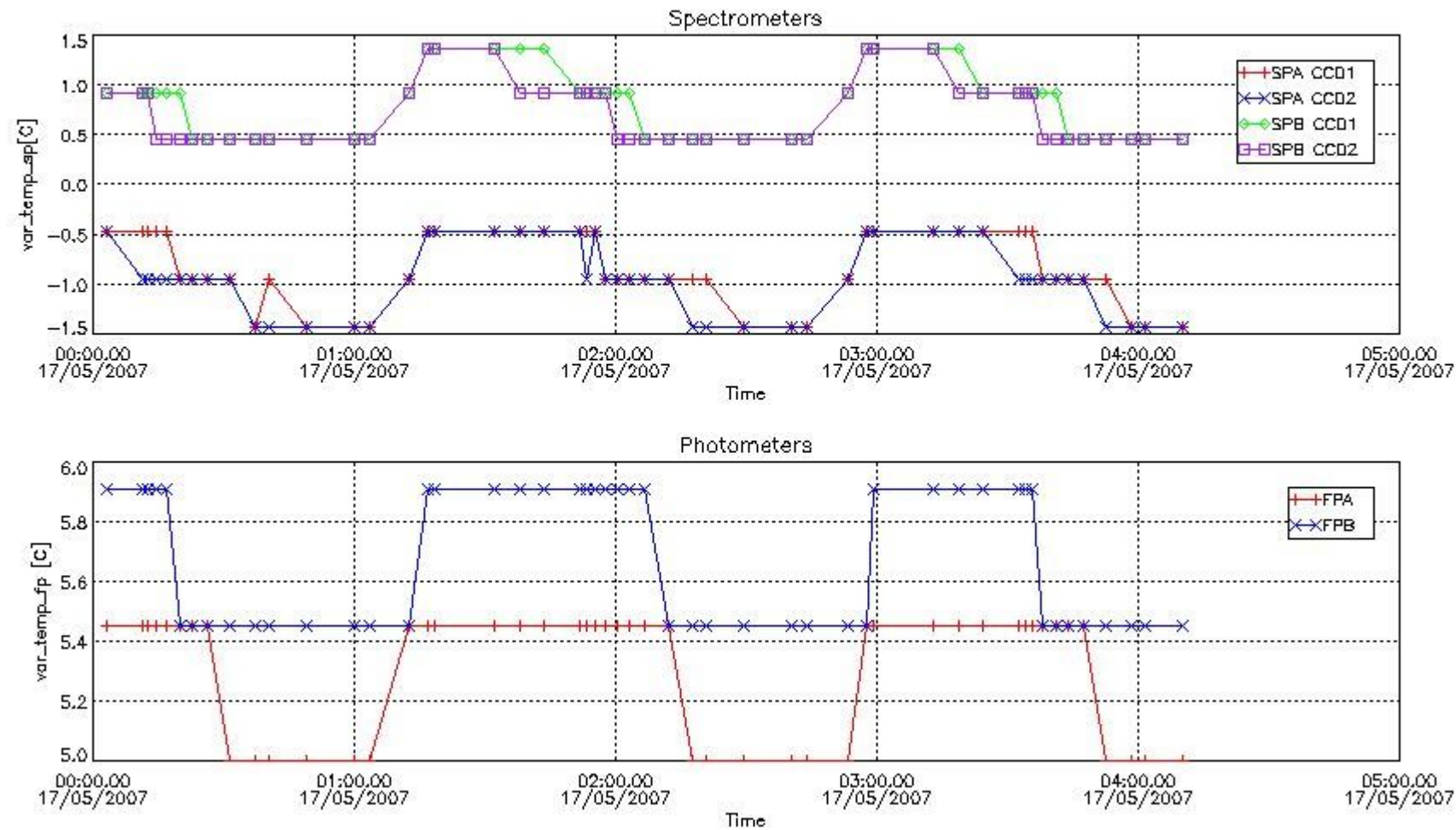
UTC start time	Star name	Star ID	Orbit
17-MAY-2007 10:14:43	AlpAra	147	27245
17-MAY-2007 19:06:42	27GamBoo	180	27250

### 2.4 Summary of processed GOM\_TRA\_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20070517_000258_000000422058_00131_27239_8936.N1	17-MAY-2007 00:02:58	Dark	41.500	45	Alp Pav	1.9400	26000.	83	27239	No
2	GOM_TRA_1PNPDE20070517_001111_000000442058_00131_27239_8937.N1	17-MAY-2007 00:11:11	Straylight	44.000	147	Alp Ara	2.8770	26000.	88	27239	No
3	GOM_TRA_1PNPDE20070517_001243_000000532058_00131_27239_8938.N1	17-MAY-2007 00:12:43	Straylight	53.000	40	The Sco	1.8590	7100.0	106	27239	No
4	GOM_TRA_1PNPDE20070517_001435_000000542058_00131_27239_8939.N1	17-MAY-2007 00:14:35	Straylight	54.000	25	35Lam Sco	1.6200	28000.	108	27239	No
5	GOM_TRA_1PNPDE20070517_001654_000000512058_00131_27239_8940.N1	17-MAY-2007 00:16:54	Twilight_stray	50.500	75	26Eps Sco	2.2910	4250.0	101	27239	No
6	GOM_TRA_1PNPDE20070517_001958_000000612058_00131_27239_8941.N1	17-MAY-2007 00:19:58	Twilight_stray	60.500	16	21Alp Sco	1.0200	3000.0	121	27239	No
7	GOM_TRA_1PNPDE20070517_002234_000000462058_00131_27239_8942.N1	17-MAY-2007 00:22:34	Bright	45.500	97	8Bet1Sco	2.5610	30000.	91	27239	No
8	GOM_TRA_1PNPDE20070517_002613_000000382058_00131_27239_8943.N1	17-MAY-2007 00:26:13	Bright	38.000	104	27Bet Lib	2.6140	13100.	76	27239	No
9	GOM_TRA_1PNPDE20070517_003130_000000432058_00131_27239_8944.N1	17-MAY-2007 00:31:30	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	27239	No

10	GOM_TRA_1PNPDE20070517_003707_000000382058_00131_27239_8945.N1	17-MAY-2007 00:37:07	Bright	37.500	83		2.3780	11000.	75	27239	No
11	GOM_TRA_1PNPDE20070517_004015_000000352058_00131_27239_8946.N1	17-MAY-2007 00:40:15	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	27239	No
12	GOM_TRA_1PNPDE20070517_004854_000000412058_00131_27239_8947.N1	17-MAY-2007 00:48:54	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	27239	No
13	GOM_TRA_1PNPDE20070517_005950_000000442058_00131_27239_8948.N1	17-MAY-2007 00:59:50	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	27239	No
14	GOM_TRA_1PNPDE20070517_010327_000000552058_00131_27239_8949.N1	17-MAY-2007 01:03:27	Bright	55.000	74	11Bet Cas	2.2680	6600.0	110	27239	No
15	GOM_TRA_1PNPDE20070517_011242_000000442058_00131_27239_8950.N1	17-MAY-2007 01:12:42	Bright	43.500	58	21Alp And	2.0730	11000.	87	27239	No
16	GOM_TRA_1PNPDE20070517_011652_000000442058_00131_27239_8951.N1	17-MAY-2007 01:16:52	Twilight	43.500	140	88Gam Peg	2.8340	26000.	87	27239	No
17	GOM_TRA_1PNPDE20070517_011832_000000562058_00131_27239_8952.N1	17-MAY-2007 01:18:32	Dark	56.000	90	54Alp Peg	2.4870	11000.	112	27239	No
18	GOM_TRA_1PNPDE20070517_013212_000000482058_00131_27239_9070.N1	17-MAY-2007 01:32:12	Dark	47.500	18	24Alp PsA	1.1660	9700.0	95	27239	No
19	GOM_TRA_1PNPDE20070517_013802_000000442058_00132_27240_9071.N1	17-MAY-2007 01:38:02	Dark	44.000	31	Alp Gru	1.7340	15200.	88	27240	No
20	GOM_TRA_1PNPDE20070517_014335_000000432058_00132_27240_9072.N1	17-MAY-2007 01:43:35	Dark	43.000	45	Alp Pav	1.9400	26000.	86	27240	No
21	GOM_TRA_1PNPDE20070517_015148_000000432058_00132_27240_9073.N1	17-MAY-2007 01:51:48	Straylight	42.500	147	Alp Ara	2.8770	26000.	85	27240	No
22	GOM_TRA_1PNPDE20070517_015319_000000522058_00132_27240_9074.N1	17-MAY-2007 01:53:19	Straylight	51.500	40	The Sco	1.8590	7100.0	103	27240	No
23	GOM_TRA_1PNPDE20070517_015511_000000542058_00132_27240_9075.N1	17-MAY-2007 01:55:11	Straylight	53.500	25	35Lam Sco	1.6200	28000.	107	27240	No
24	GOM_TRA_1PNPDE20070517_015730_000000522058_00132_27240_9076.N1	17-MAY-2007 01:57:30	Twilight	51.500	75	26Eps Sco	2.2910	4250.0	103	27240	No
25	GOM_TRA_1PNPDE20070517_020035_000000582058_00132_27240_9077.N1	17-MAY-2007 02:00:35	Twilight	57.500	16	21Alp Sco	1.0200	3000.0	115	27240	No
26	GOM_TRA_1PNPDE20070517_020310_000000442058_00132_27240_9078.N1	17-MAY-2007 02:03:10	Bright	43.500	97	8Bet1Sco	2.5610	30000.	87	27240	No
27	GOM_TRA_1PNPDE20070517_020649_000000392058_00132_27240_9079.N1	17-MAY-2007 02:06:49	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	27240	No
28	GOM_TRA_1PNPDE20070517_021206_000000432058_00132_27240_9080.N1	17-MAY-2007 02:12:06	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	27240	No
29	GOM_TRA_1PNPDE20070517_021742_000000382058_00132_27240_9081.N1	17-MAY-2007 02:17:42	Bright	38.000	83		2.3780	11000.	76	27240	No
30	GOM_TRA_1PNPDE20070517_022051_000000382058_00132_27240_9082.N1	17-MAY-2007 02:20:51	Bright	37.500	180	27Gam Boo	3.0400	8000.0	75	27240	No
31	GOM_TRA_1PNPDE20070517_022929_000000402058_00132_27240_9083.N1	17-MAY-2007 02:29:29	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	27240	No
32	GOM_TRA_1PNPDE20070517_024026_000000492058_00132_27240_9239.N1	17-MAY-2007 02:40:26	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	27240	No
33	GOM_TRA_1PNPDE20070517_024402_000000372058_00132_27240_9240.N1	17-MAY-2007 02:44:02	Bright	37.000	74	11Bet Cas	2.2680	6600.0	74	27240	No
34	GOM_TRA_1PNPDE20070517_025318_000000442058_00132_27240_9241.N1	17-MAY-2007 02:53:18	Bright	44.000	58	21Alp And	2.0730	11000.	88	27240	No
35	GOM_TRA_1PNPDE20070517_025728_000000432058_00132_27240_9242.N1	17-MAY-2007 02:57:28	Twilight	42.500	140	88Gam Peg	2.8340	26000.	85	27240	No
36	GOM_TRA_1PNPDE20070517_025909_000000582058_00132_27240_9243.N1	17-MAY-2007 02:59:09	Dark	58.000	90	54Alp Peg	2.4870	11000.	116	27240	No
37	GOM_TRA_1PNPDE20070517_031249_000000472058_00132_27240_9244.N1	17-MAY-2007 03:12:49	Dark	46.500	18	24Alp PsA	1.1660	9700.0	93	27240	No
38	GOM_TRA_1PNPDE20070517_031839_000000482058_00133_27241_9245.N1	17-MAY-2007 03:18:39	Dark	47.500	31	Alp Gru	1.7340	15200.	95	27241	No
39	GOM_TRA_1PNPDE20070517_032411_000000422058_00133_27241_9246.N1	17-MAY-2007 03:24:11	Dark	42.000	45	Alp Pav	1.9400	26000.	84	27241	No
40	GOM_TRA_1PNPDE20070517_033224_000000422058_00133_27241_9247.N1	17-MAY-2007 03:32:24	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	27241	No
41	GOM_TRA_1PNPDE20070517_033356_000000502058_00133_27241_9248.N1	17-MAY-2007 03:33:56	Straylight	50.000	40	The Sco	1.8590	7100.0	100	27241	No
42	GOM_TRA_1PNPDE20070517_033548_000000512058_00133_27241_9249.N1	17-MAY-2007 03:35:48	Straylight	50.500	25	35Lam Sco	1.6200	28000.	101	27241	No
43	GOM_TRA_1PNPDE20070517_033807_000000532058_00133_27241_9250.N1	17-MAY-2007 03:38:07	Twilight	53.000	75	26Eps Sco	2.2910	4250.0	106	27241	No
44	GOM_TRA_1PNPDE20070517_034111_000000602058_00133_27241_9251.N1	17-MAY-2007 03:41:11	Twilight	60.000	16	21Alp Sco	1.0200	3000.0	120	27241	No
45	GOM_TRA_1PNPDE20070517_034346_000000462058_00133_27241_9252.N1	17-MAY-2007 03:43:46	Bright	46.000	97	8Bet1Sco	2.5610	30000.	92	27241	No
46	GOM_TRA_1PNPDE20070517_034725_000000402058_00133_27241_9253.N1	17-MAY-2007 03:47:25	Bright	39.500	104	27Bet Lib	2.6140	13100.	79	27241	No
47	GOM_TRA_1PNPDE20070517_035242_000000432058_00133_27241_9254.N1	17-MAY-2007 03:52:42	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	27241	No
48	GOM_TRA_1PNPDE20070517_035818_000000372058_00133_27241_9255.N1	17-MAY-2007 03:58:18	Bright	36.500	83		2.3780	11000.	73	27241	No
49	GOM_TRA_1PNPDE20070517_040127_000000352058_00133_27241_9256.N1	17-MAY-2007 04:01:27	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	27241	No
50	GOM_TRA_1PNPDE20070517_041005_000000402058_00133_27241_9257.N1	17-MAY-2007 04:10:05	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	27241	No

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



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

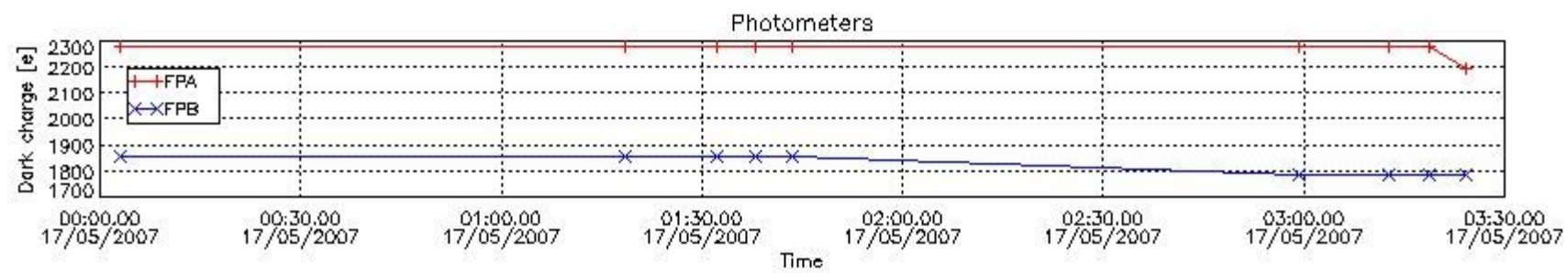
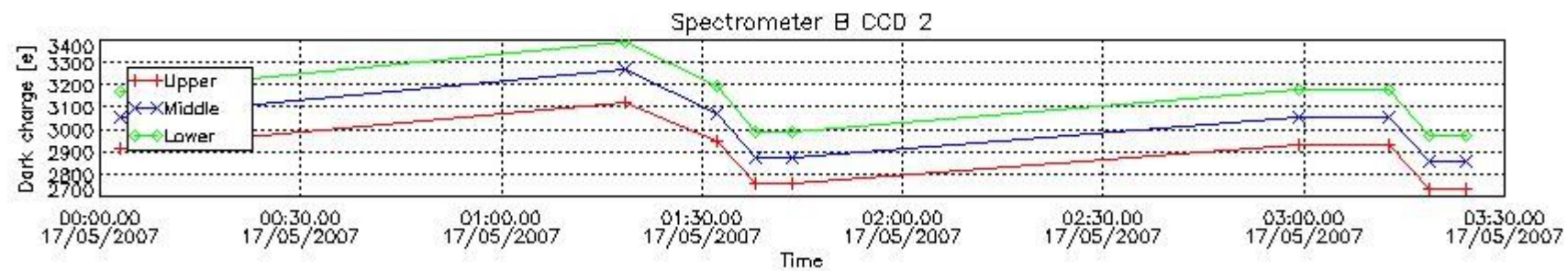
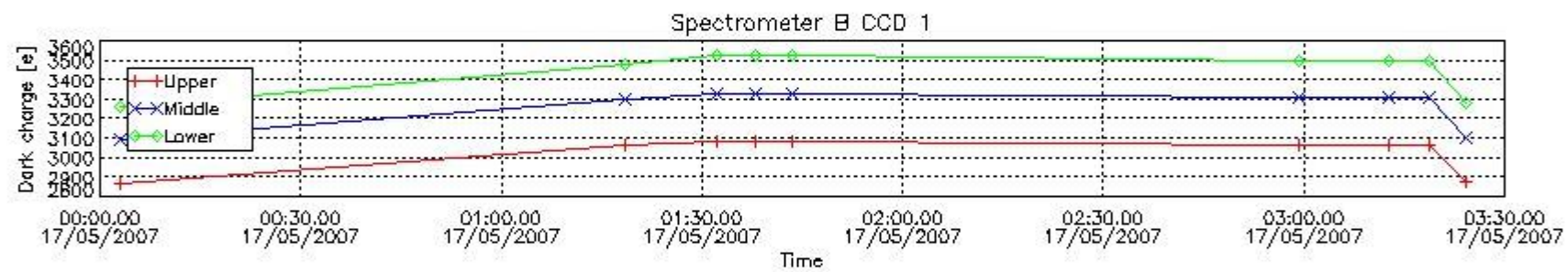
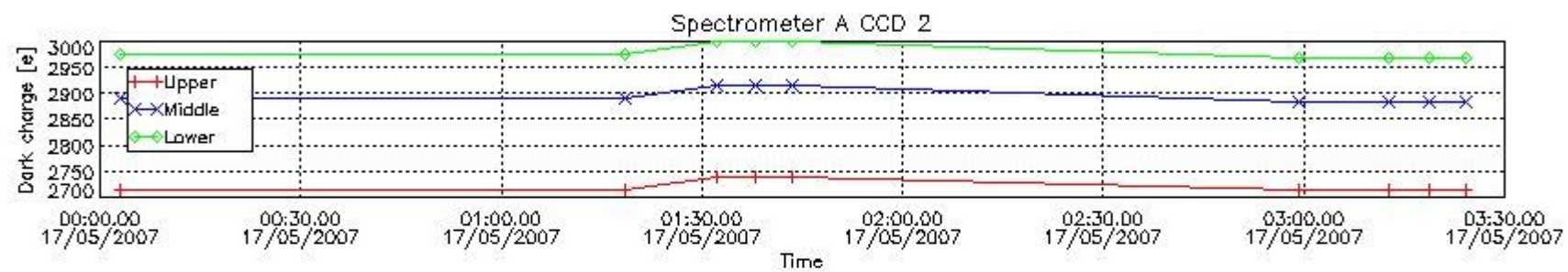
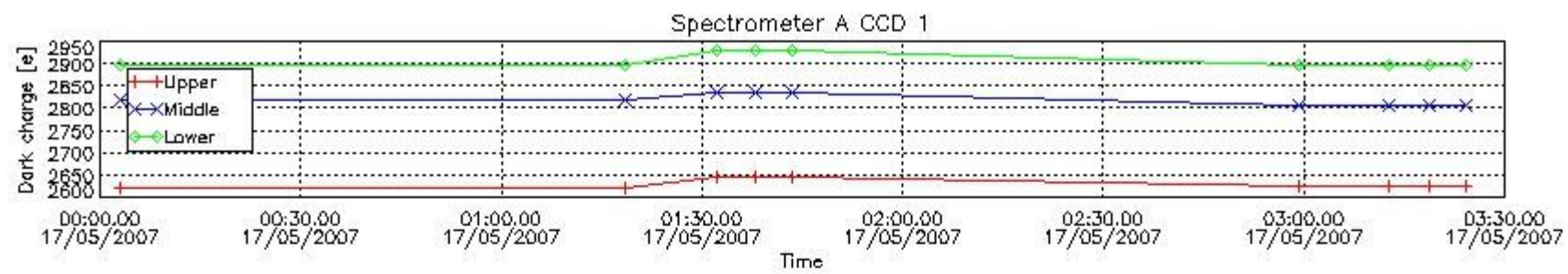
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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

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

##### 4.1 All products used the DSA observation for the DC computation

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





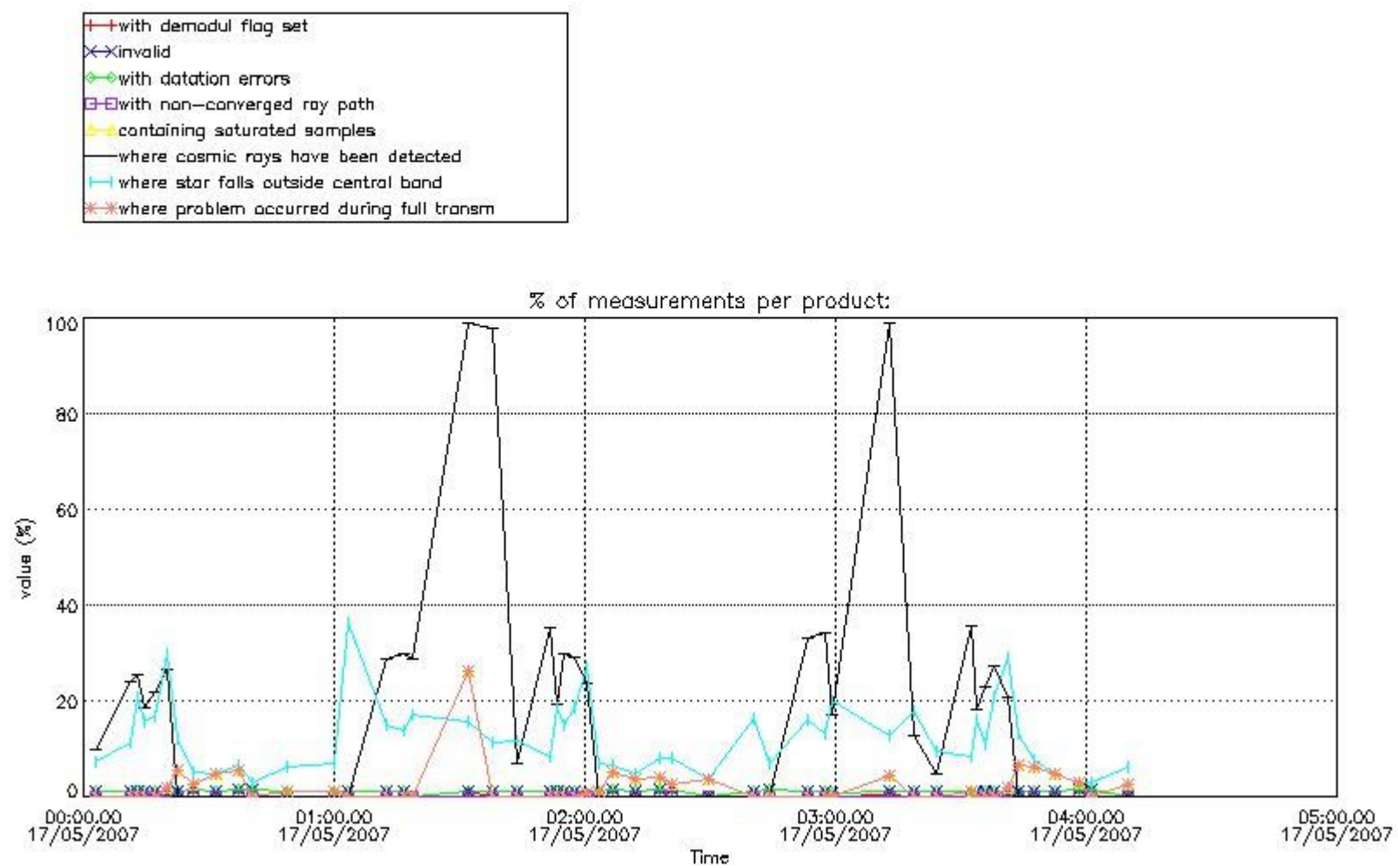
## 5. Demodulation flag and quality information monitoring

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

### 5.1 Percentage of products during reporting period with:

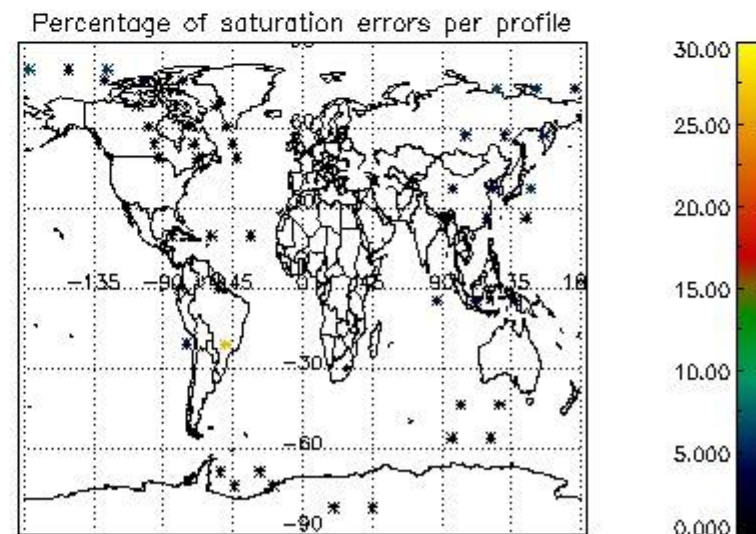
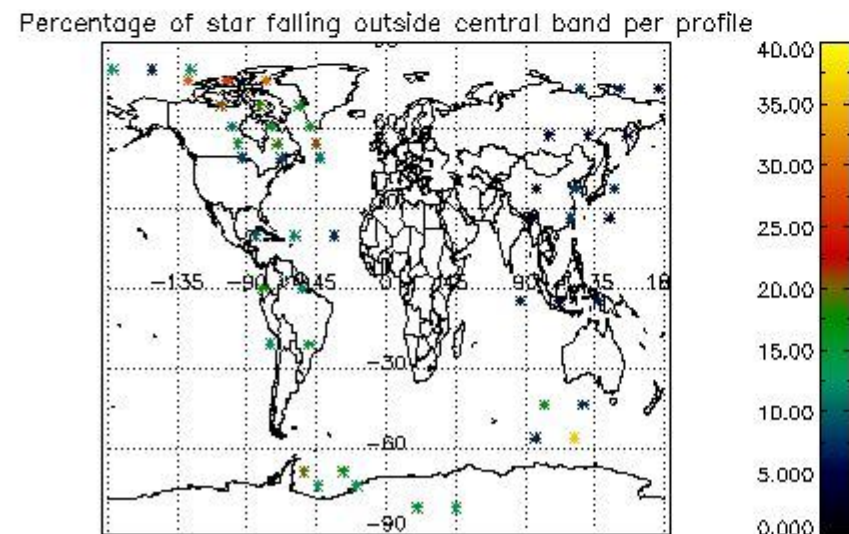
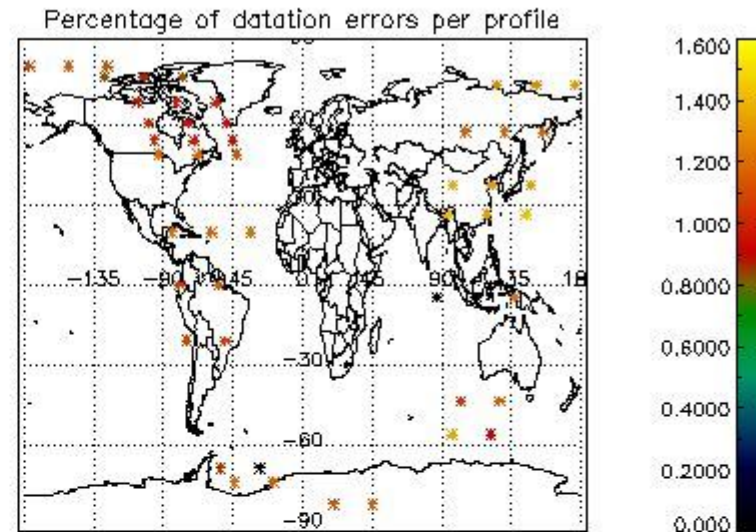
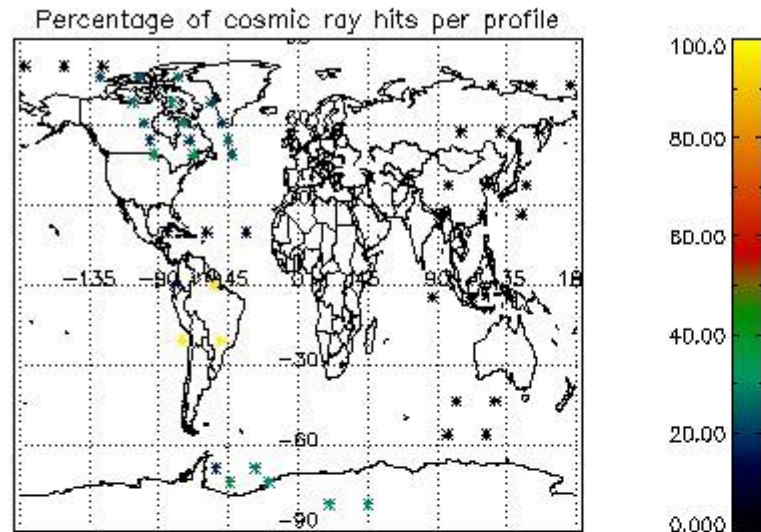
At least one measurement with demodulation flag set:	16.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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





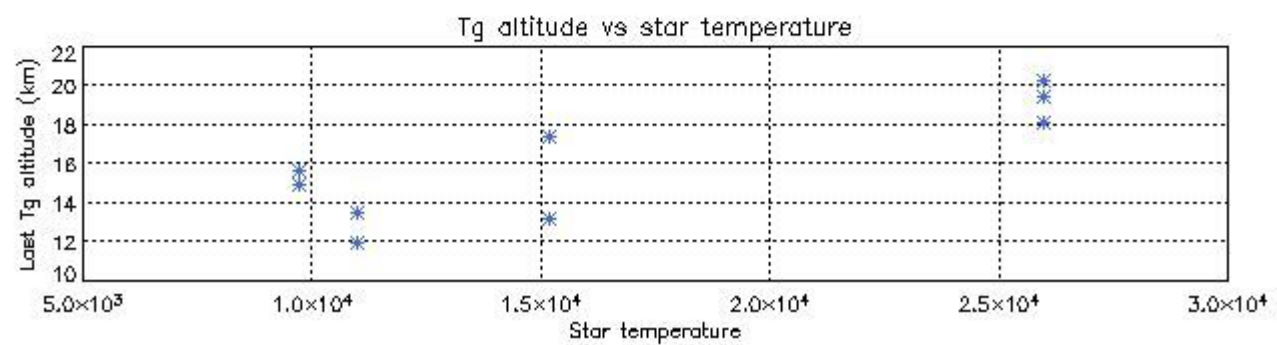
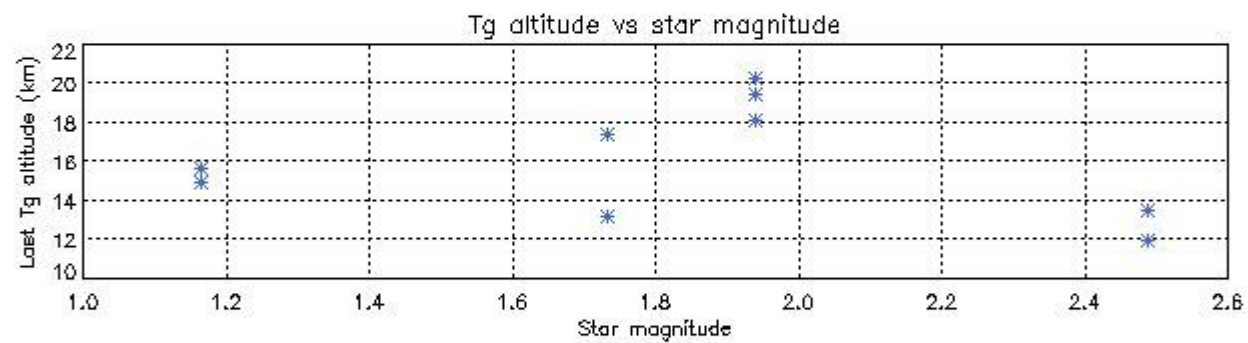
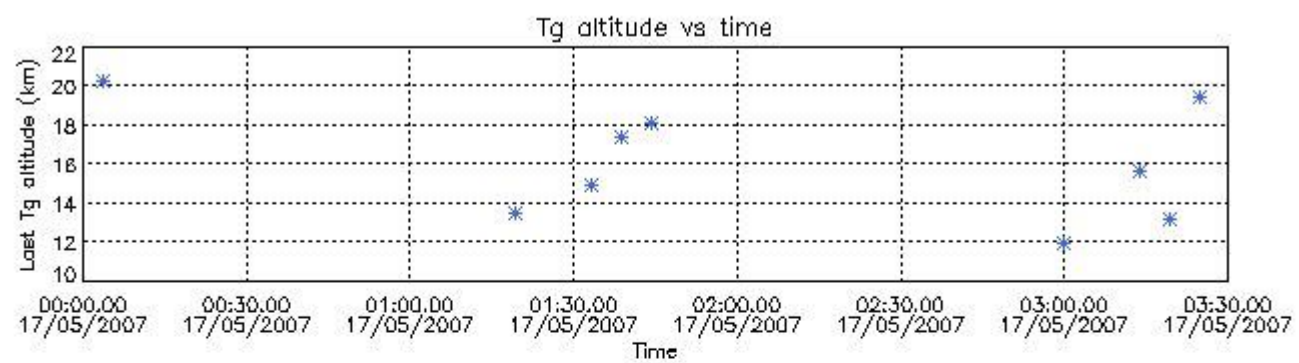
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.041	19.739	14.556
St. deviation:	2.9139	4.5469	0.50114
Maximum:	20.231	24.983	14.911
Minimum:	11.940	3.6495	14.202
Number of data:	9.0000	24.000	2.0000

### 6.2 Plot for DARK limb products

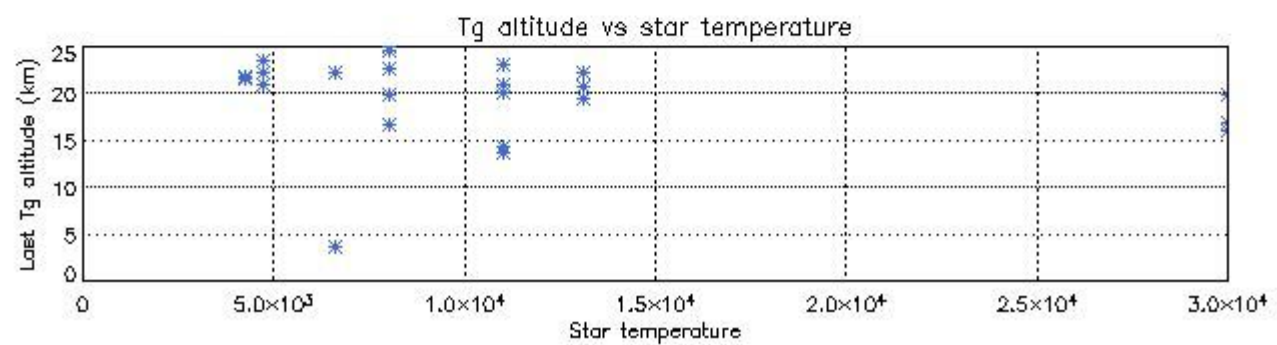
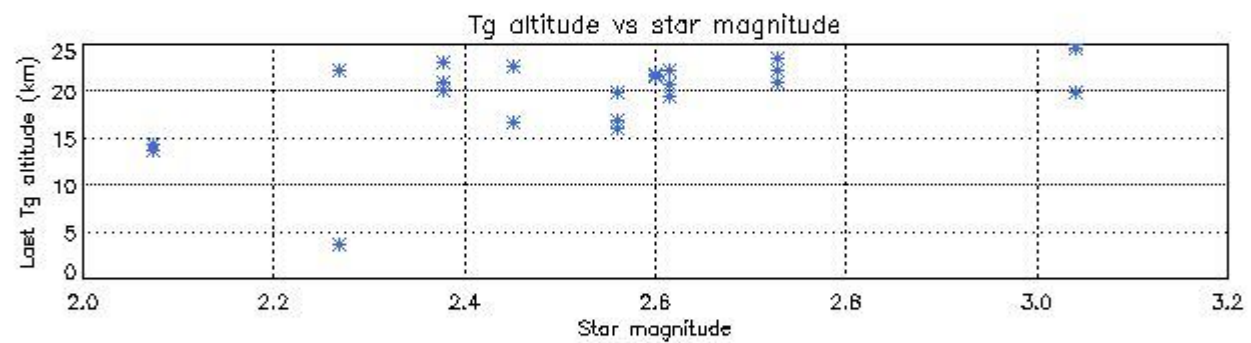
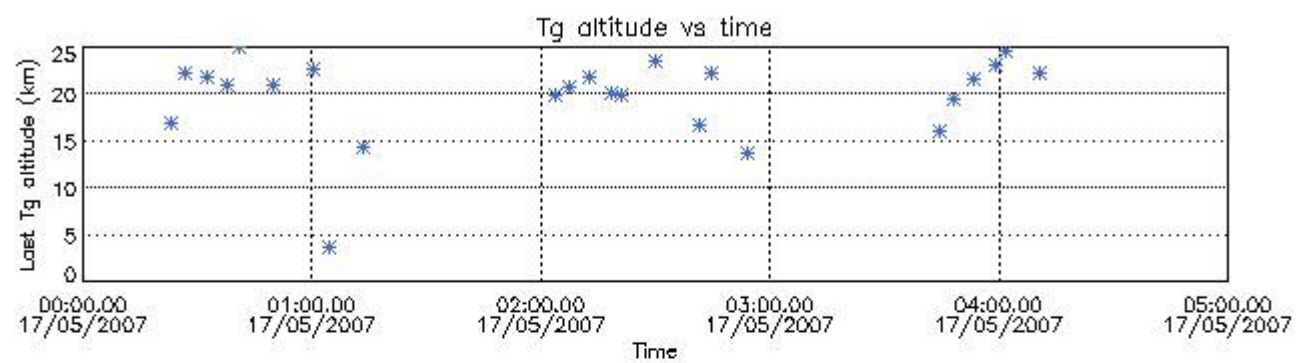
Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

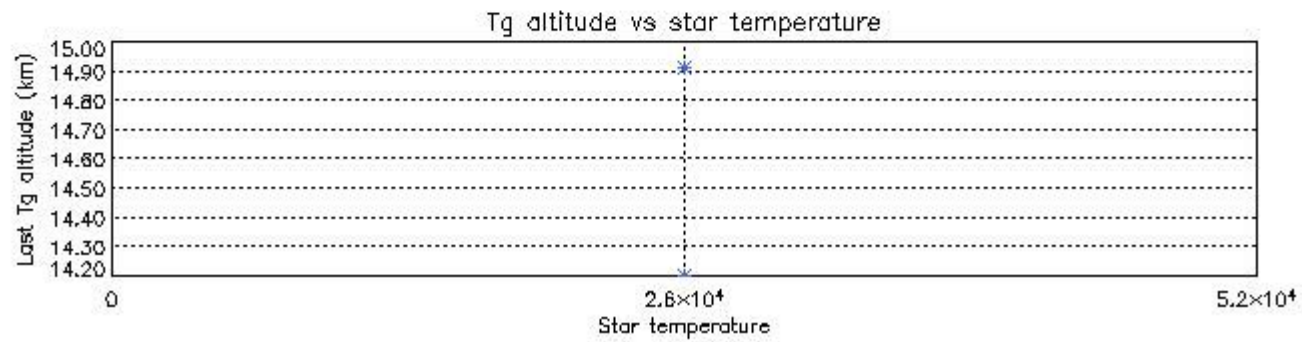
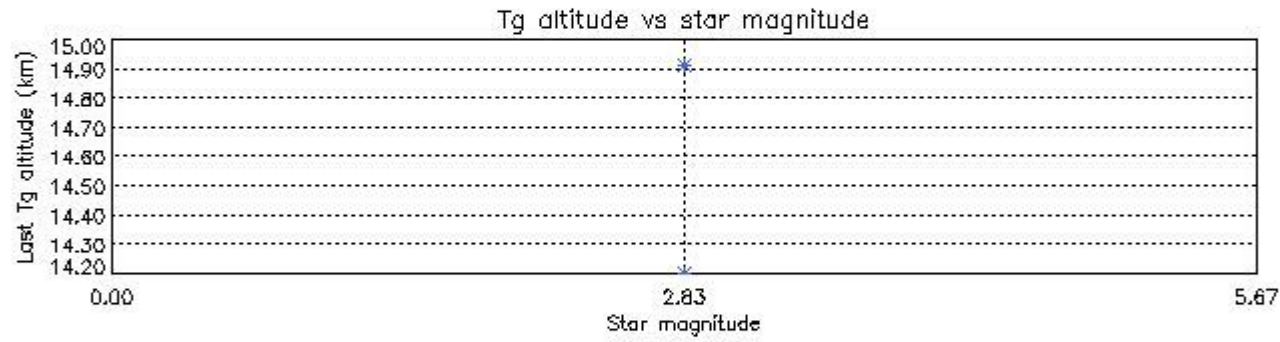
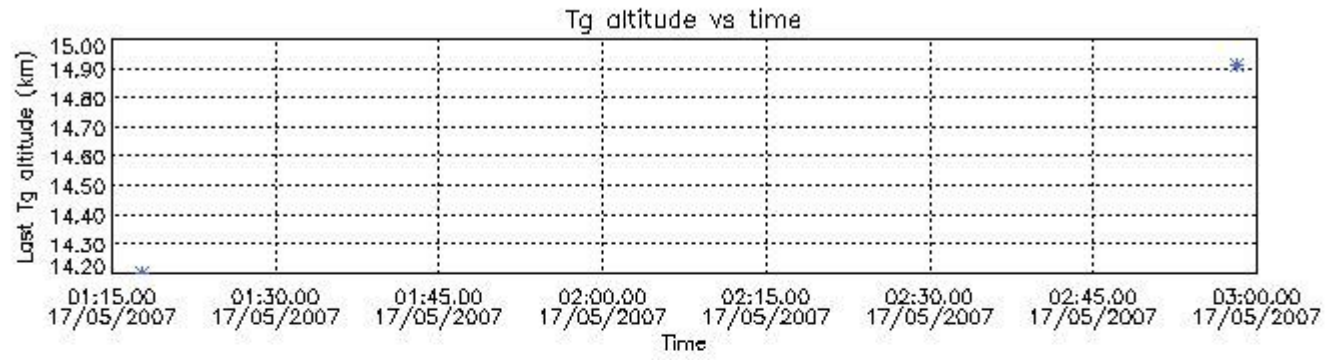


Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost

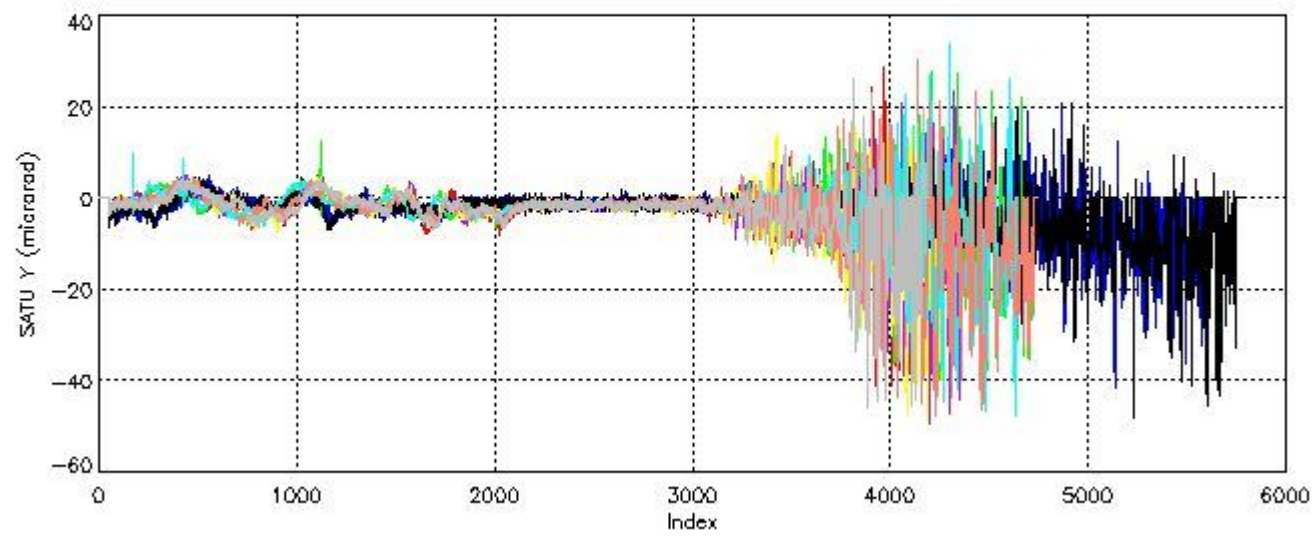
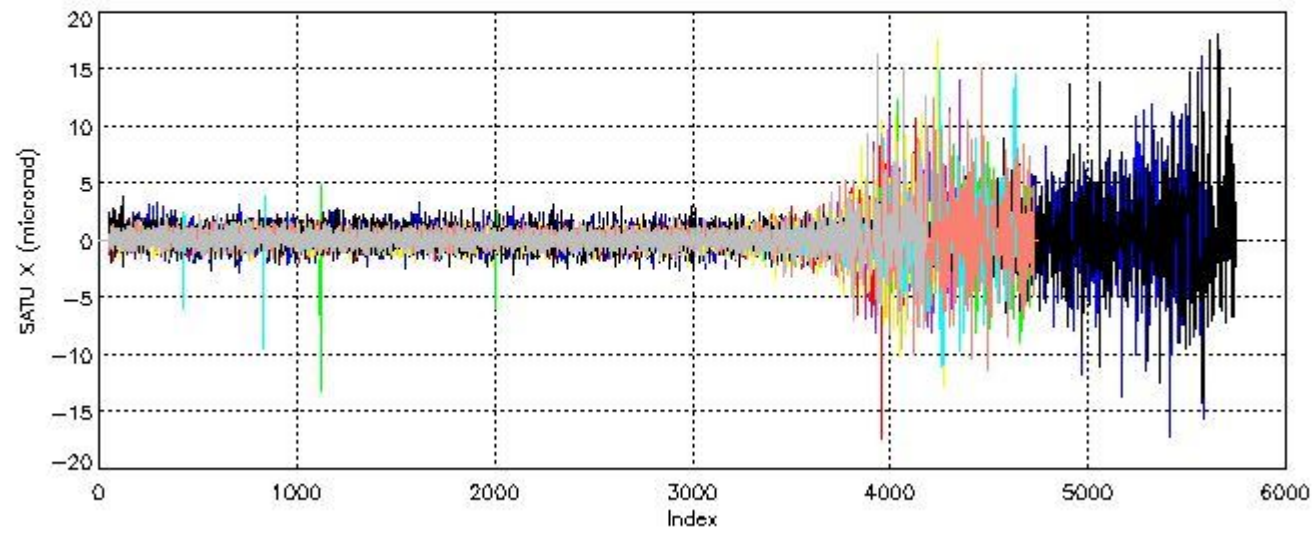


## 7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.22682	-0.98639	0.23256	-0.82593
St. deviation:	0.60103	2.1477	0.89447	2.3950
Maximum:	3.8000	9.8000	5.7000	7.1000
Minimum:	-9.5000	-7.2000	-5.1000	-9.9000



Number of data:	9650.0	9650.0	22050.	22050.
-----------------	--------	--------	--------	--------

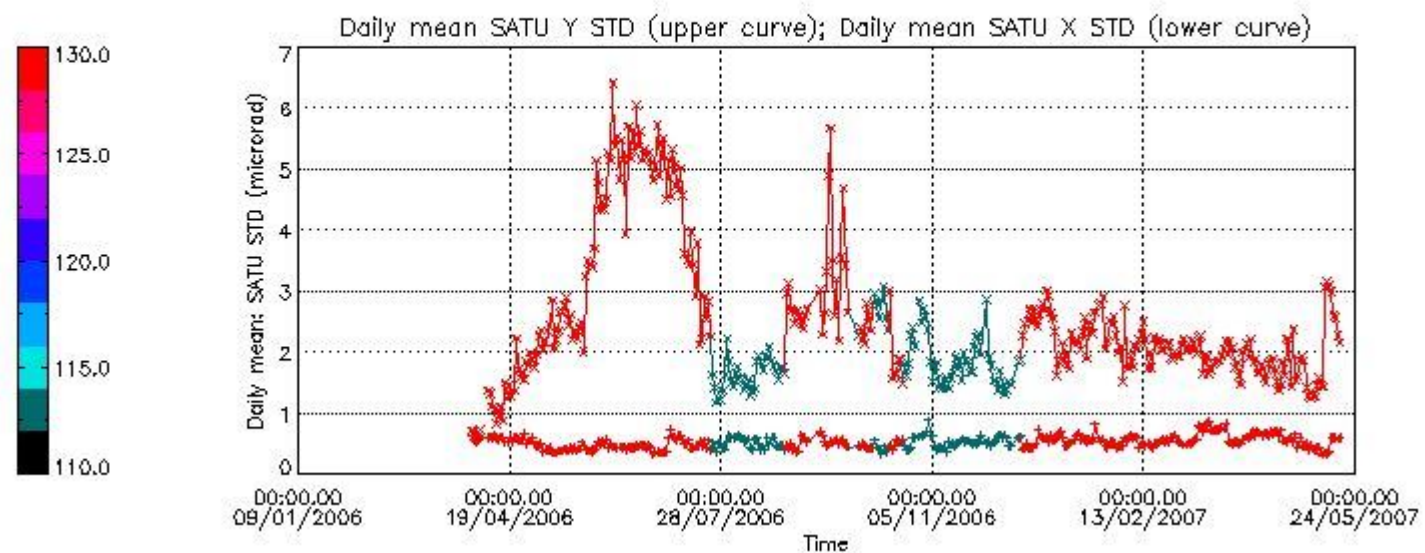
### 7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

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

Upper curve: STD of SATU Y axis

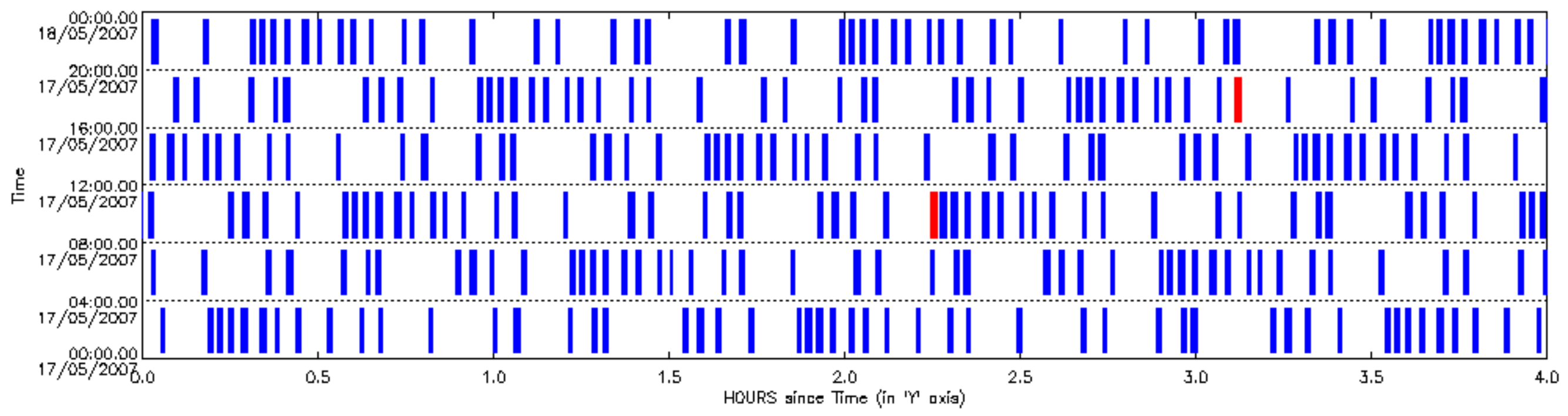
Lower curve: STD of SATU X axis

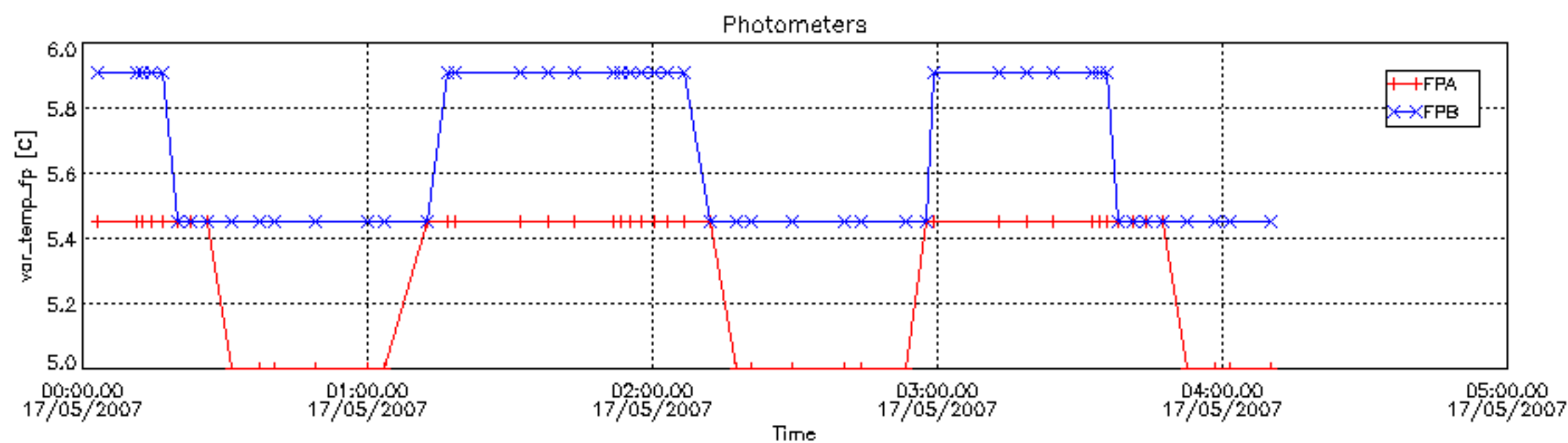
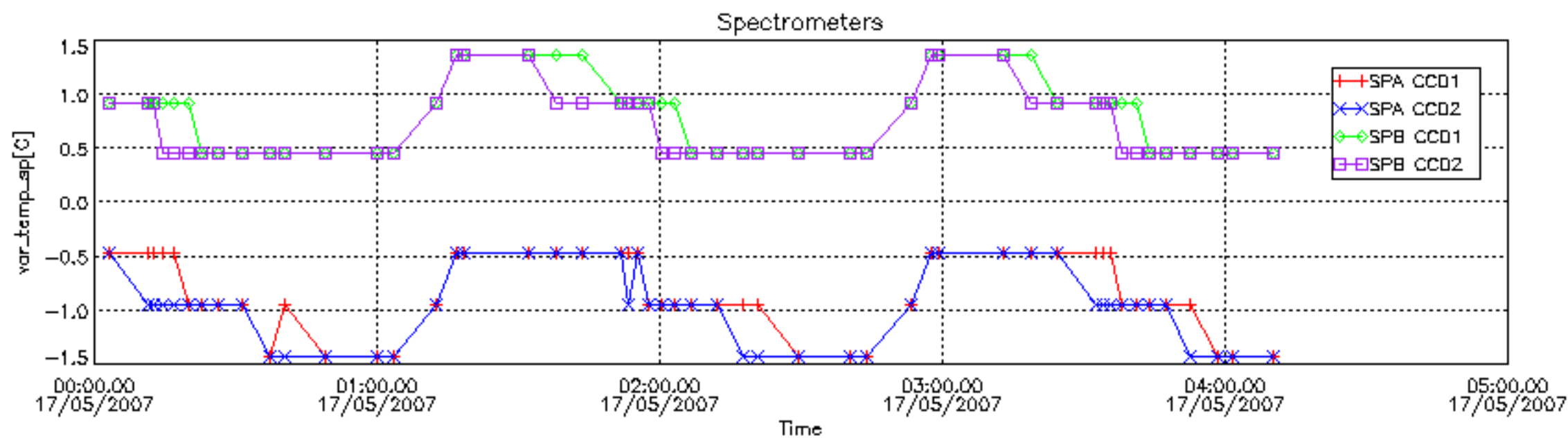


### 8. Auxiliary Data Files used for the production reported in section 2.4

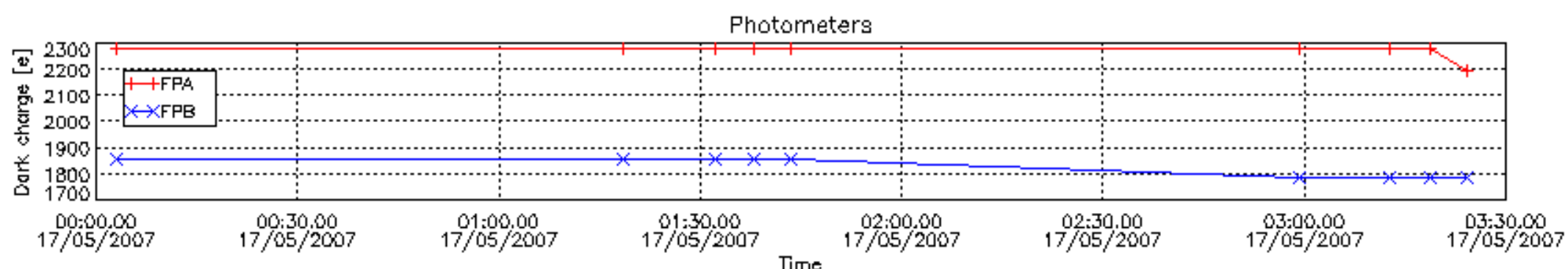
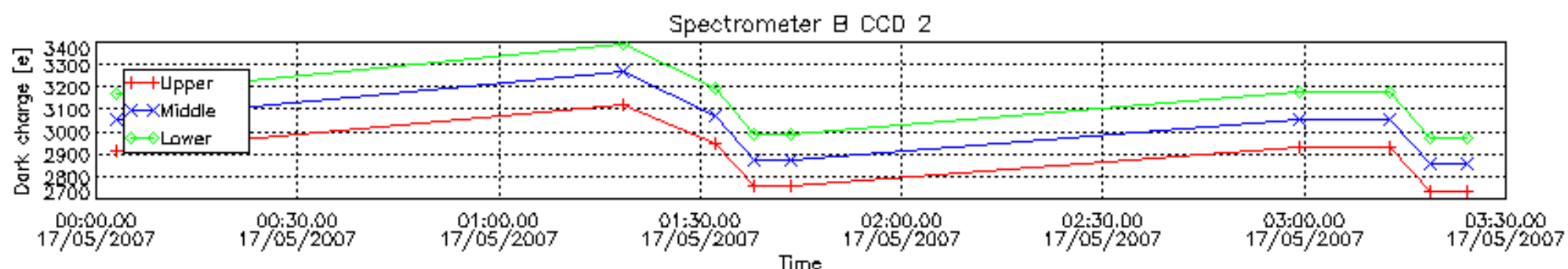
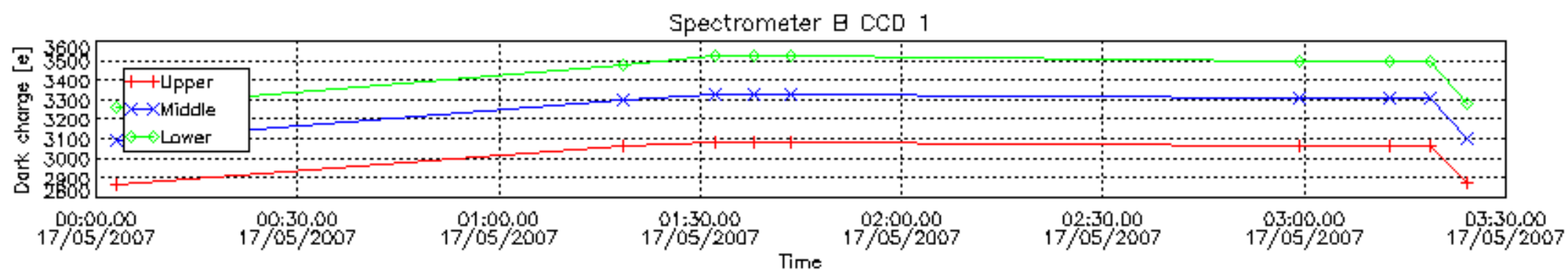
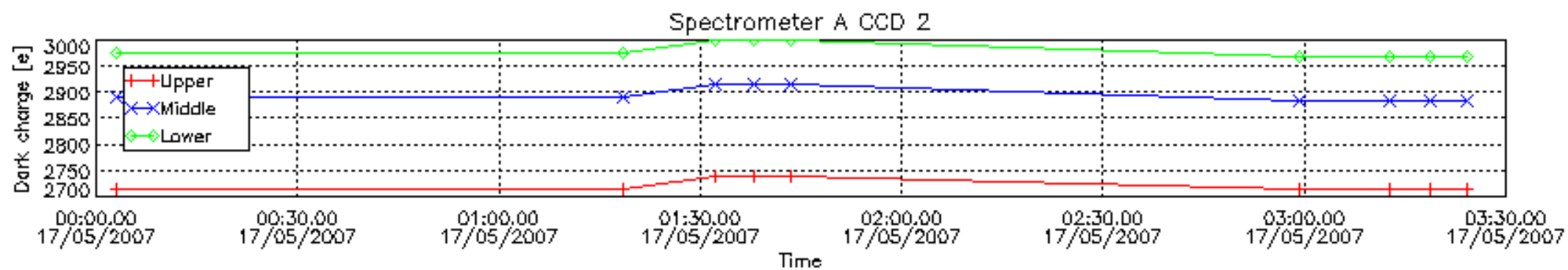
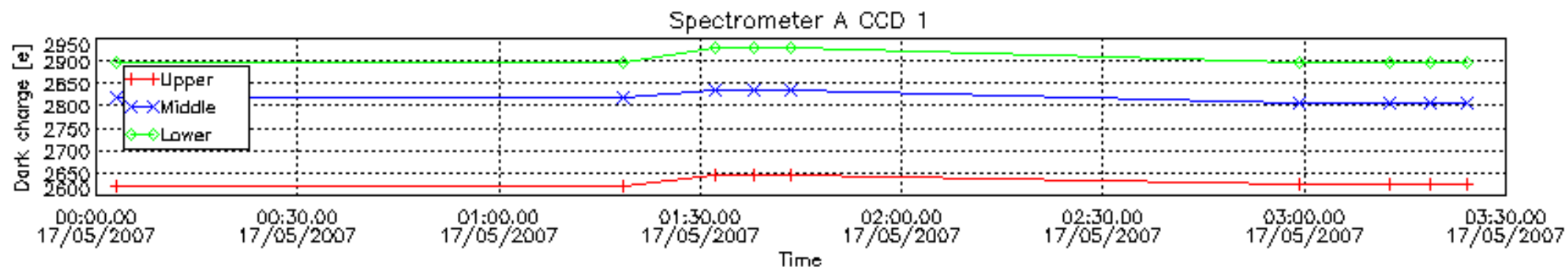
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

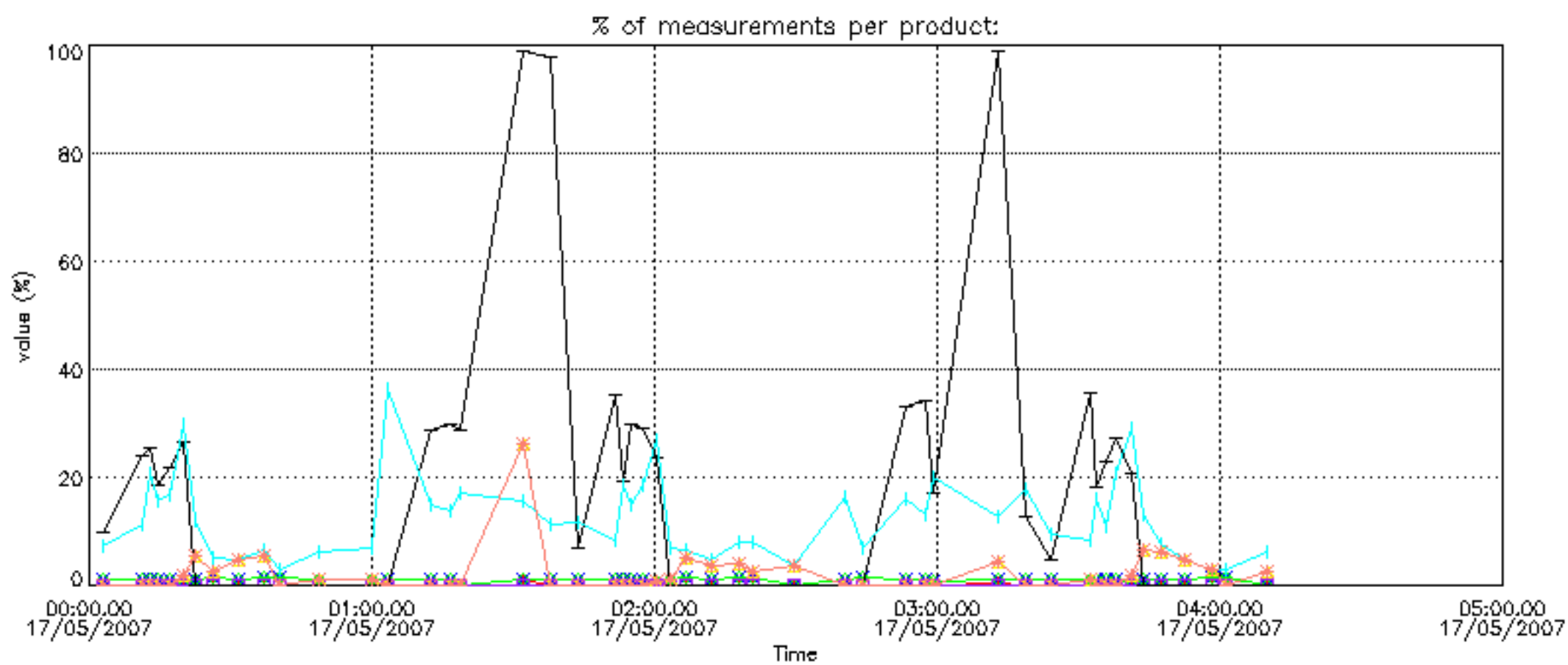
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	17-MAY-2007 00:02:58
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20070503_074756_20070502_000000_20100101_000000	1	17-MAY-2007 00:02:58
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	17-MAY-2007 00:02:58
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	17-MAY-2007 00:02:58
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	17-MAY-2007 00:02:58
ECMWF_FILE	AUX_ECF_AXNECM20070516_062109_20070516_210000_20070517_090000	1	17-MAY-2007 00:02:58
OPTIONAL_ECMWF_FILE	MISSING	1	17-MAY-2007 00:02:58
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070516_220047_000057382058_00129_27237_3496.N1	1	17-MAY-2007 00:02:58
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070516_234144_000057382058_00130_27238_3497.N1	18	17-MAY-2007 01:32:12
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070517_012241_000041442058_00131_27239_3498.N1	32	17-MAY-2007 02:40:26



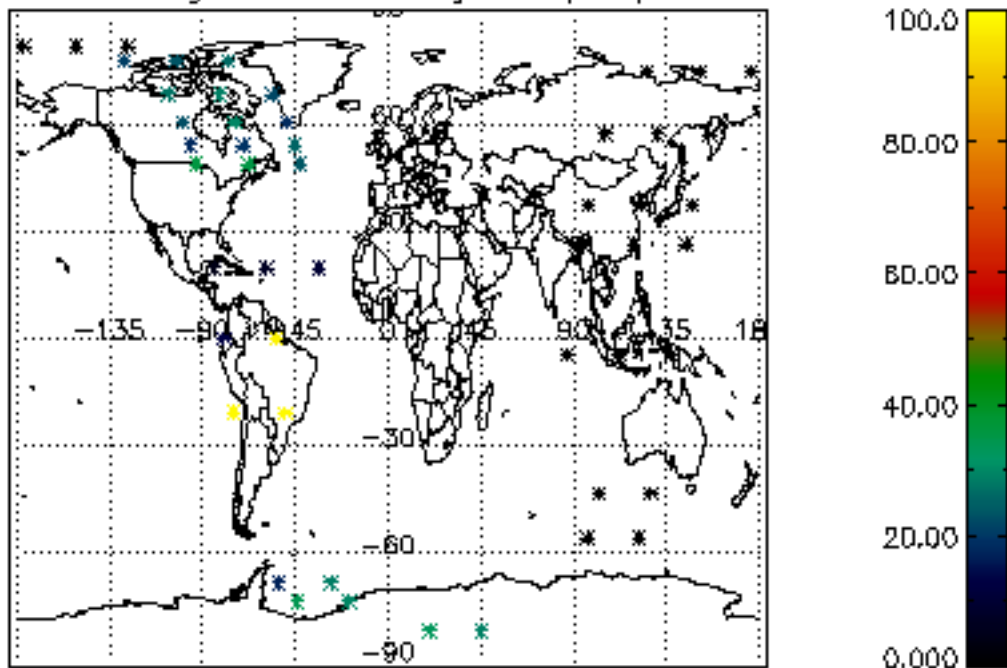




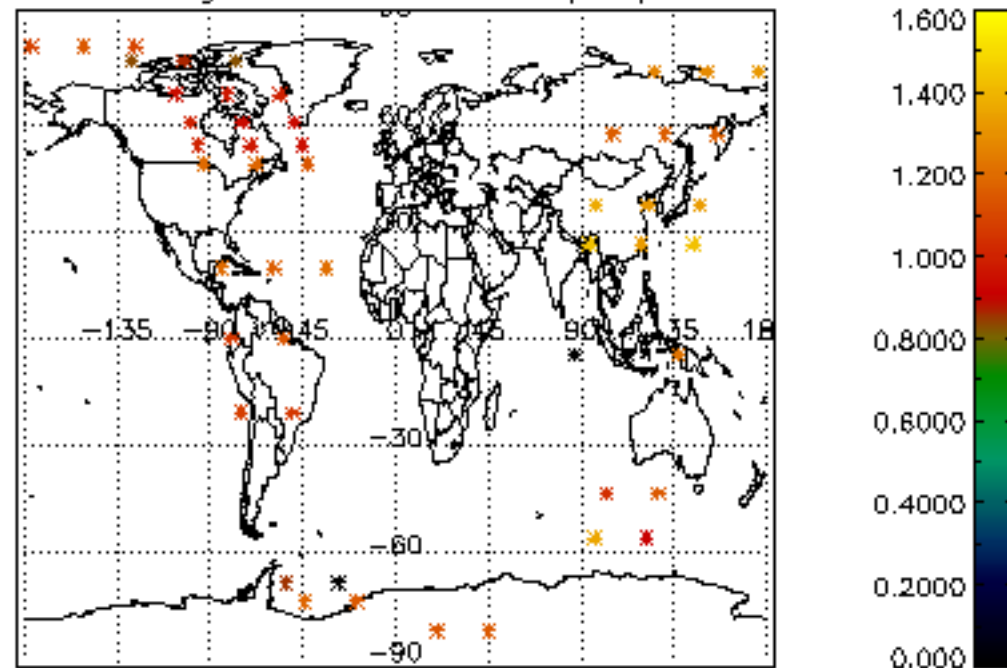




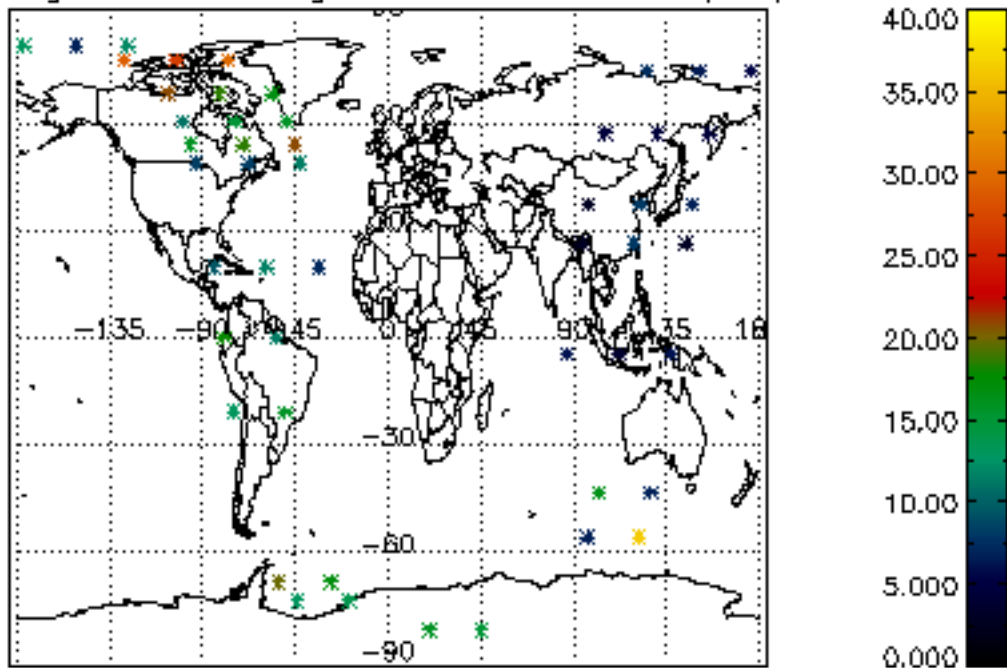
Percentage of cosmic ray hits per profile



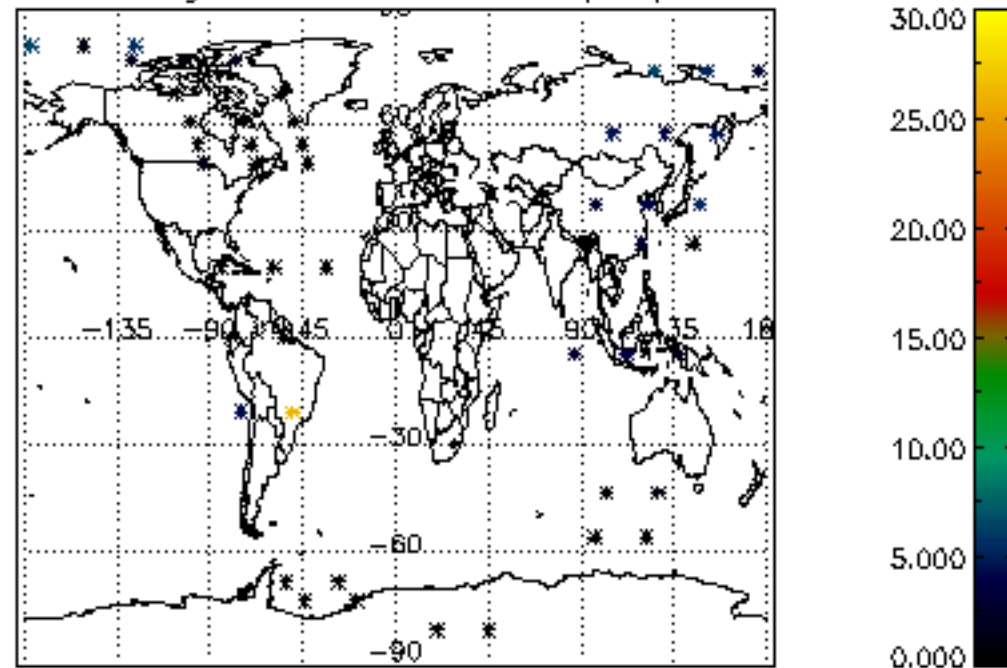
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

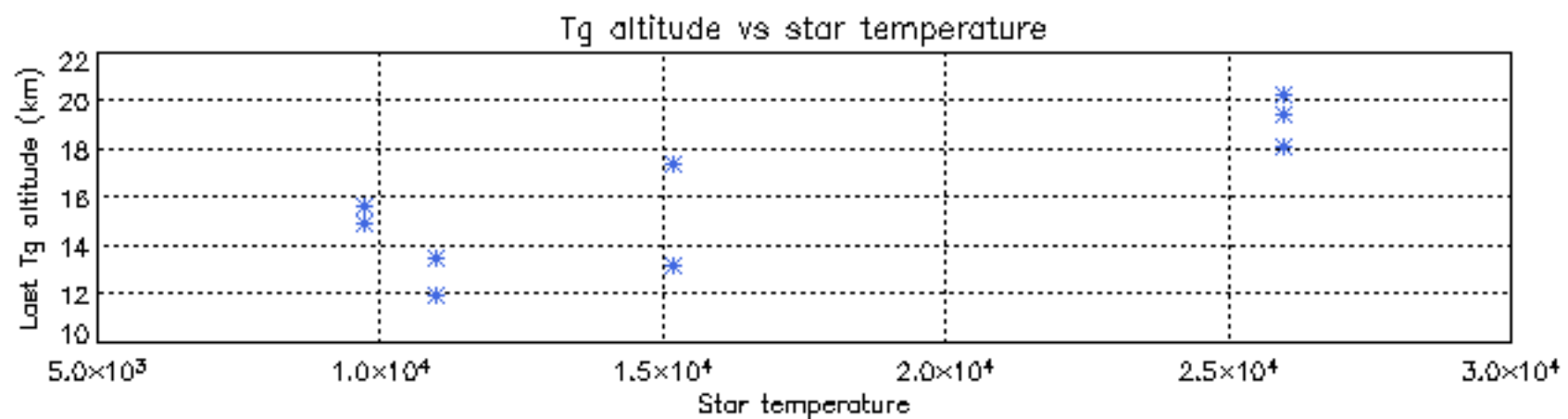
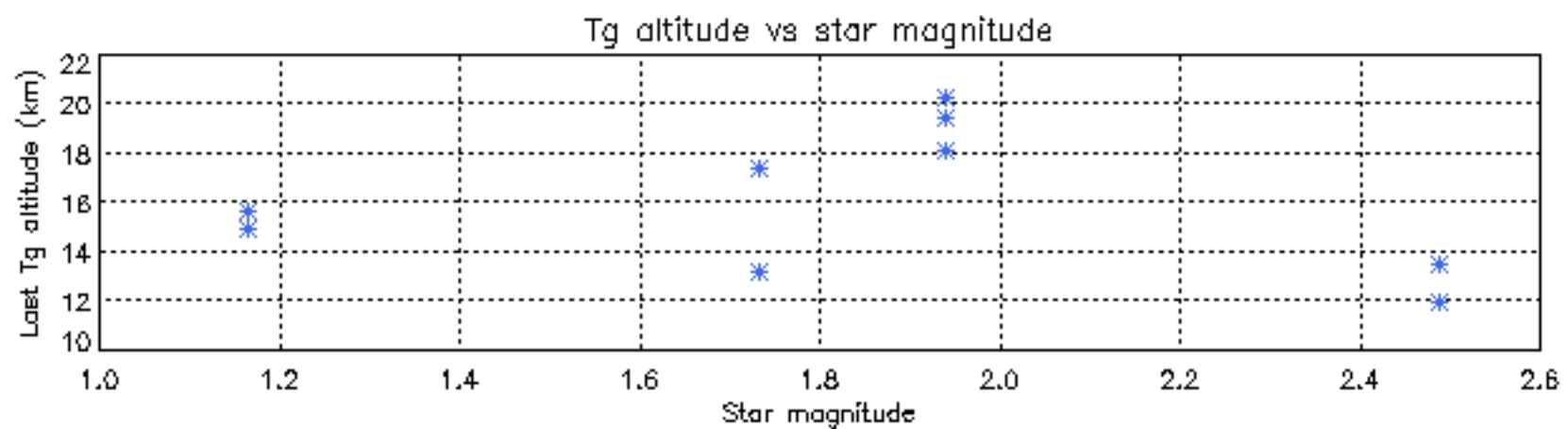
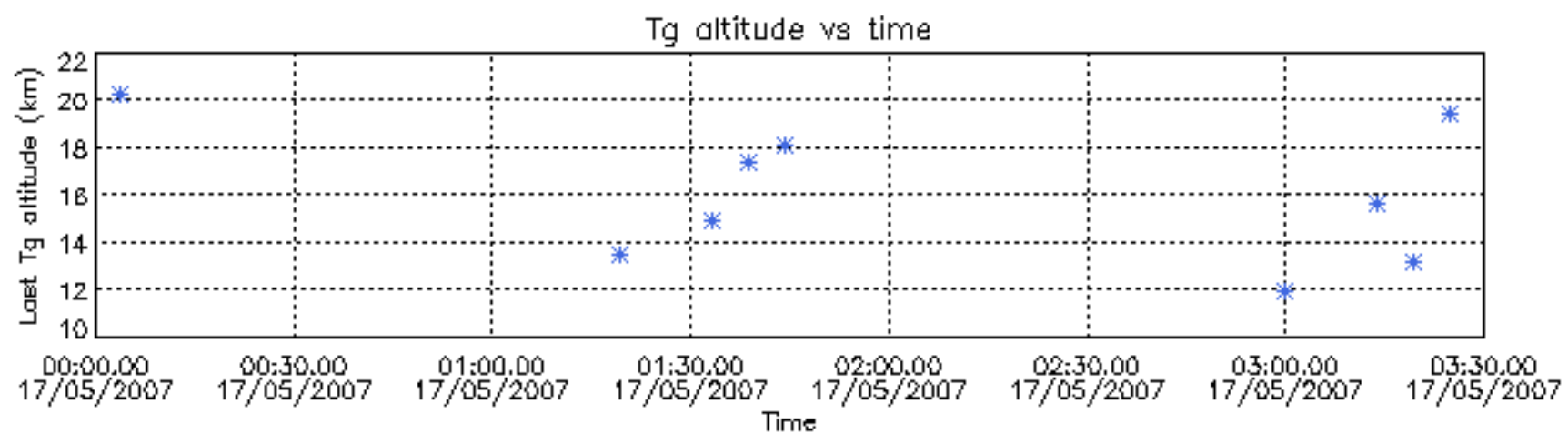


Percentage of saturation errors per profile

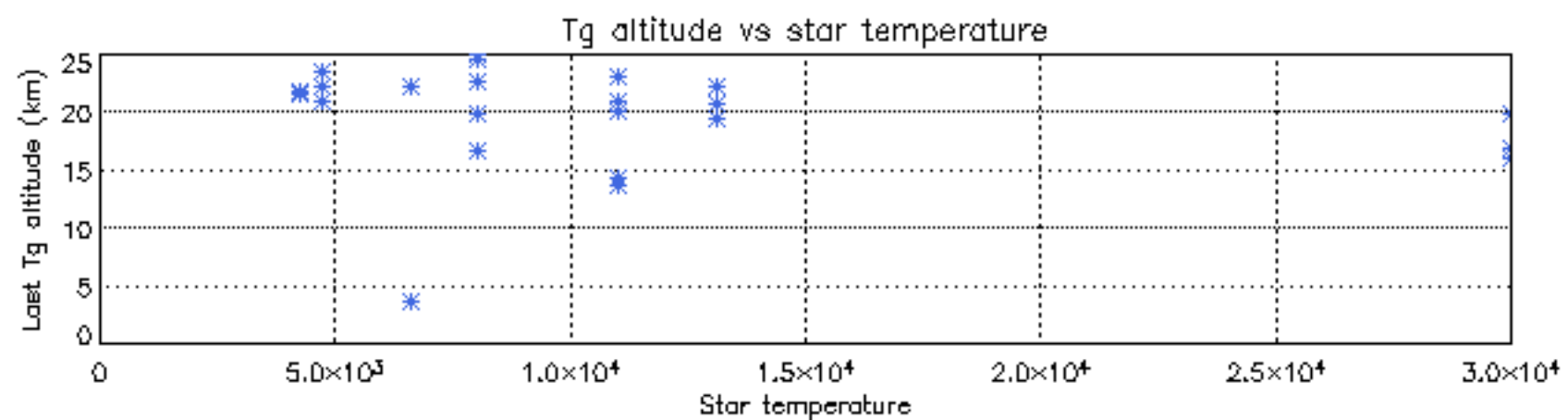
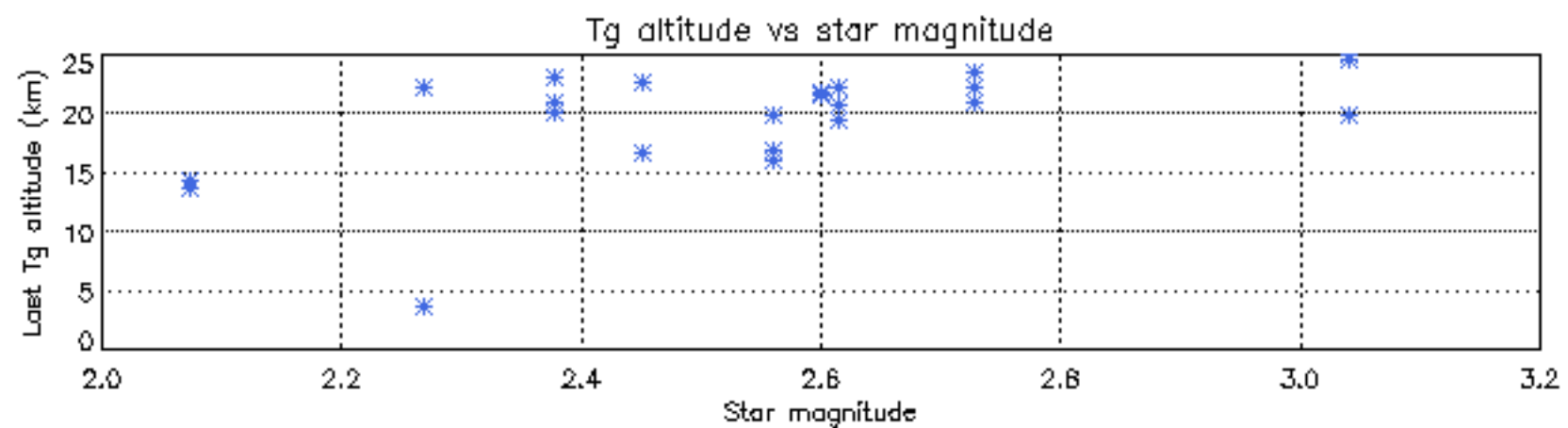
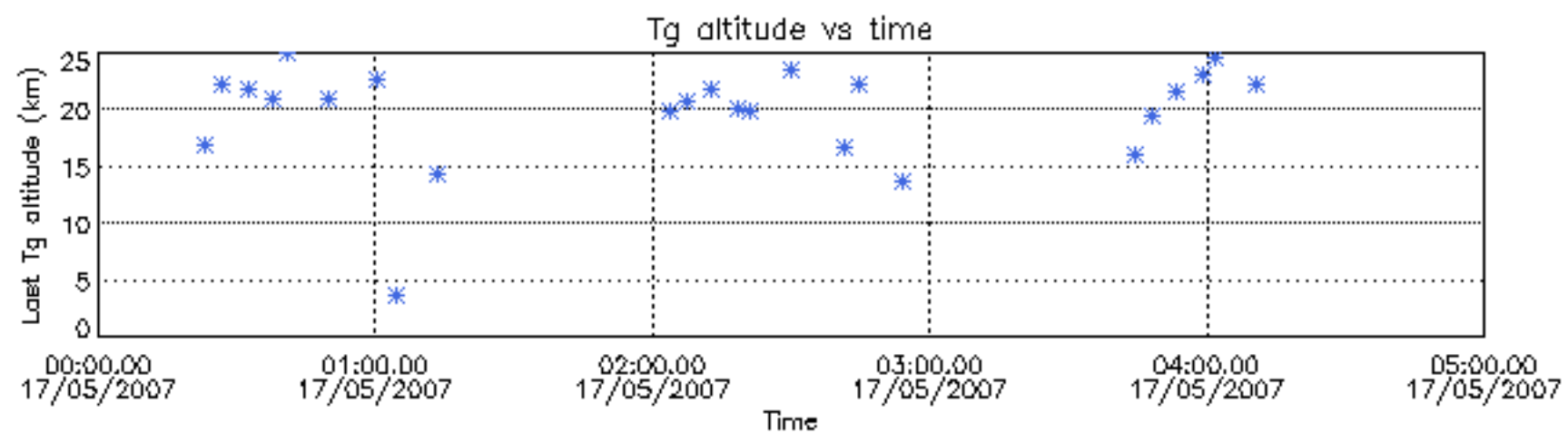




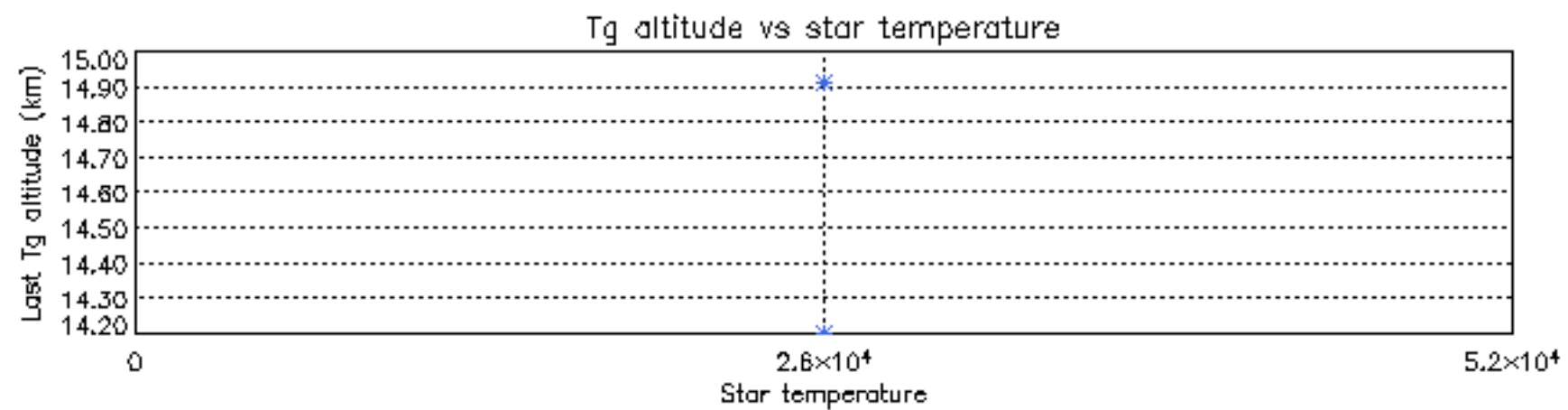
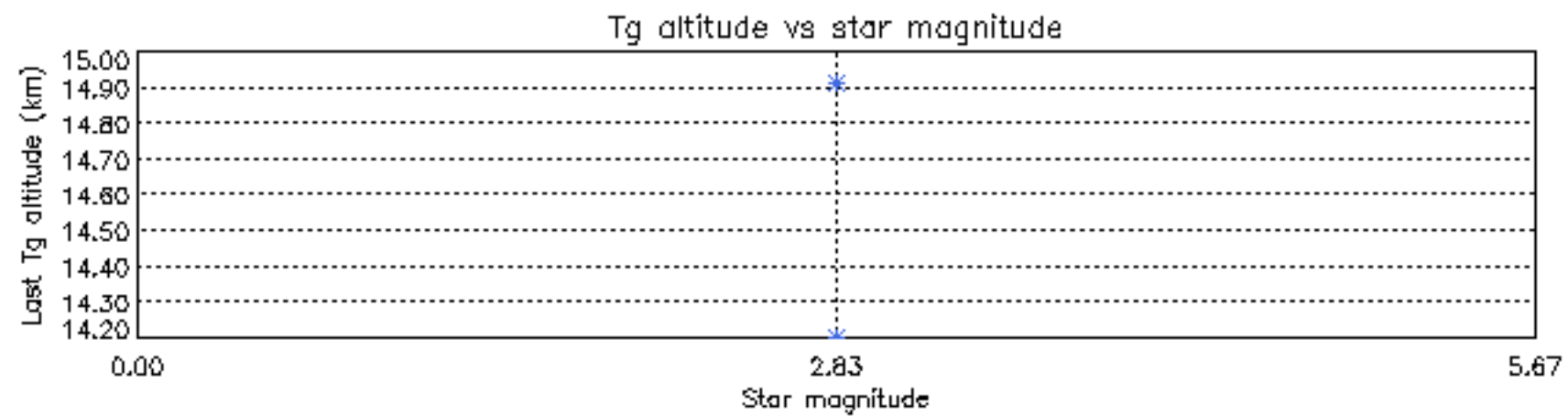
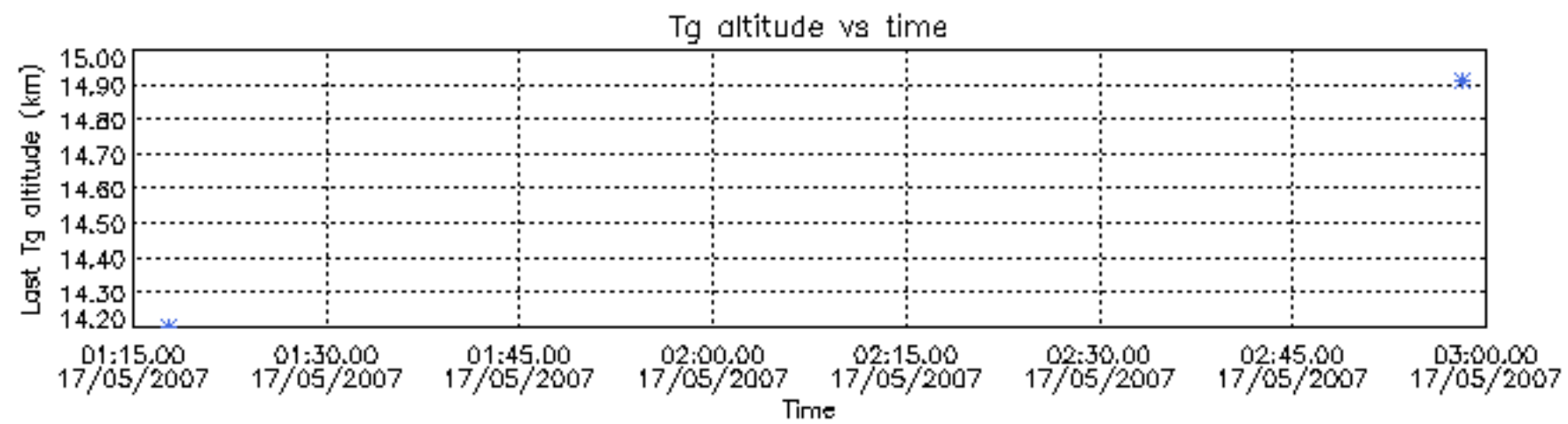
Tangent altitude at which the star is lost



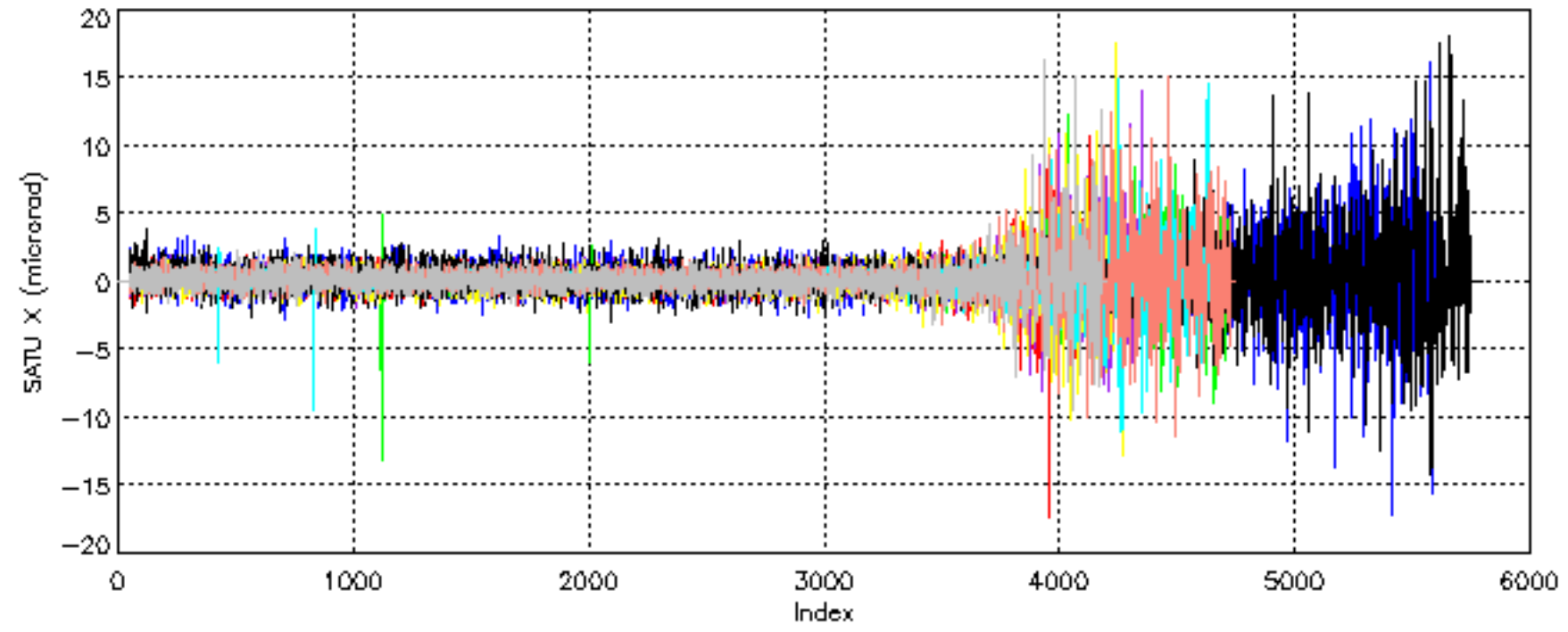
Tangent altitude at which the star is lost

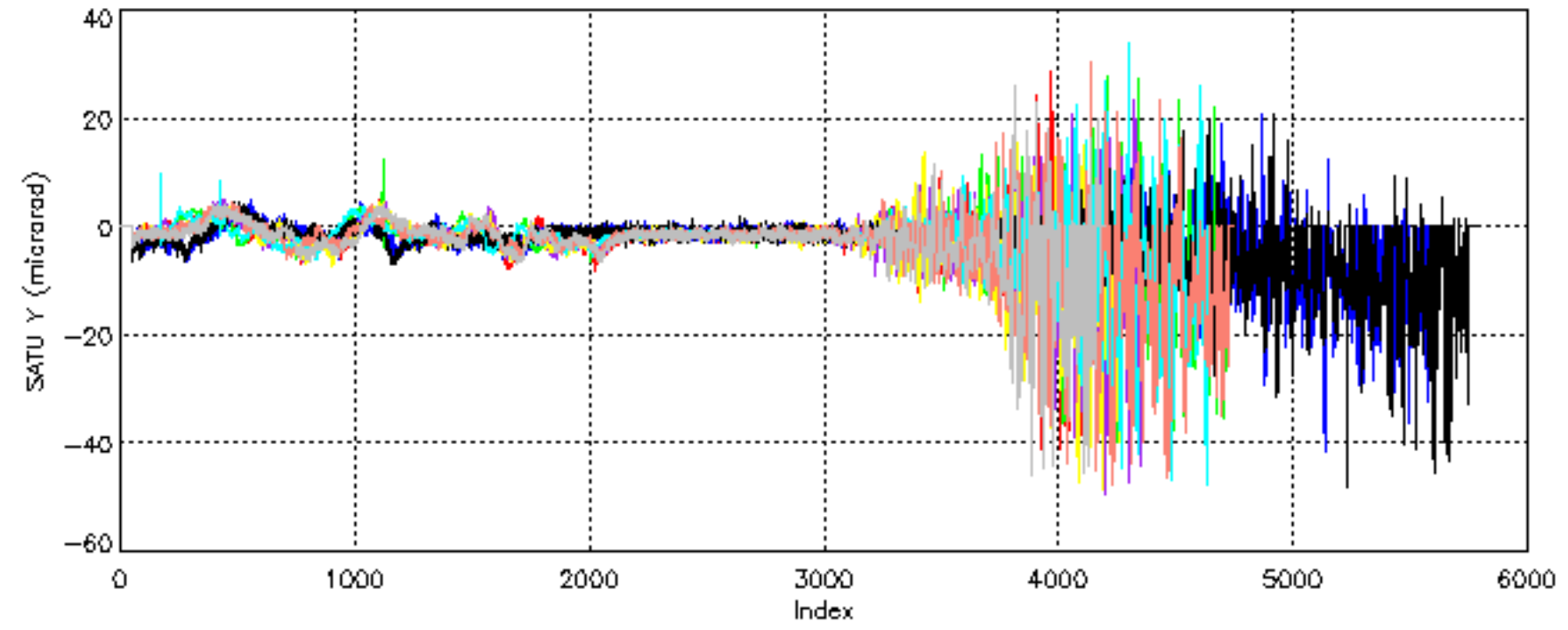


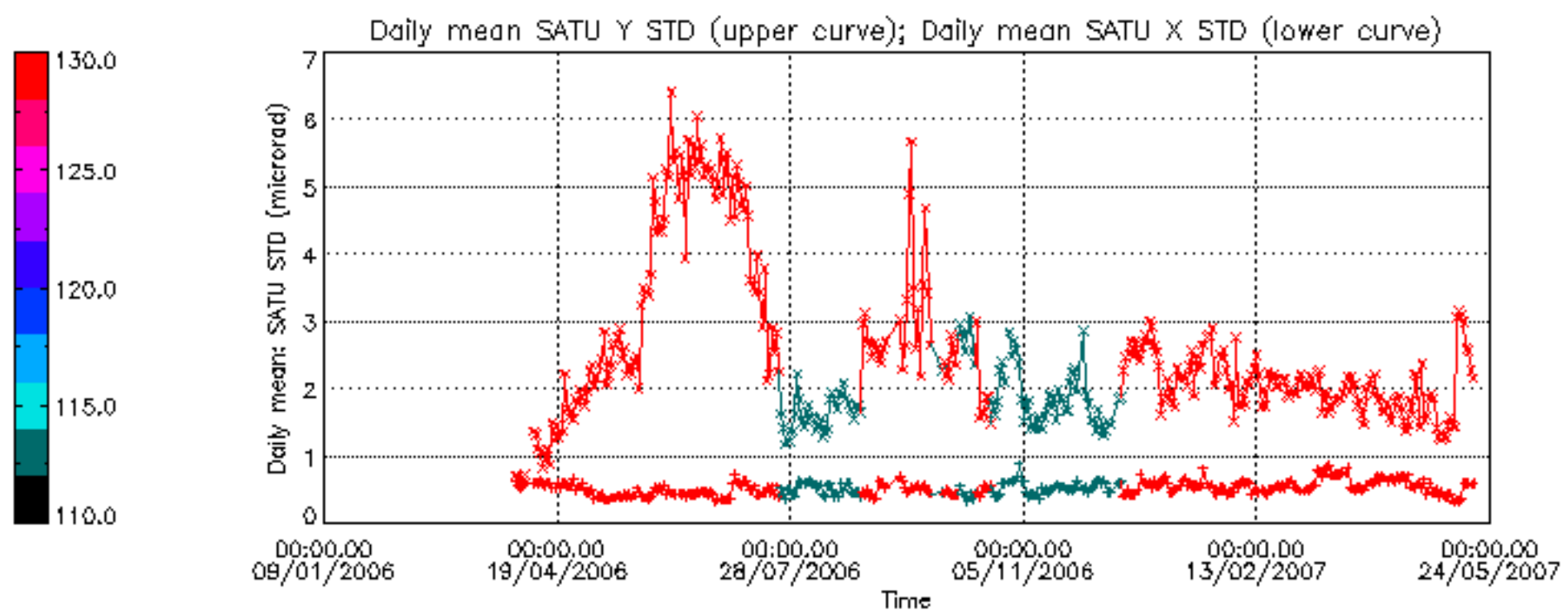
Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070501\_013443\_000038472057\_00403\_27010\_3611.N1

1; -370.3; 01-MAY-2007 01:34:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27010  
 2; -150.6; 01-MAY-2007 01:38:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27010  
 3; 7.7; 01-MAY-2007 01:41:01; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;27011  
 4; 177.8; 01-MAY-2007 01:43:51; Dark ; 35.0; 45; Alp Pav ; 1.94; 26000;occ; 70; 0;27011  
 5; 575.4; 01-MAY-2007 01:50:28; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27011  
 6; 707.1; 01-MAY-2007 01:52:40; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;27011  
 7; 831.2; 01-MAY-2007 01:54:44; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27011  
 8; 1036.0; 01-MAY-2007 01:58:09; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;27011  
 9; 1129.0; 01-MAY-2007 01:59:42; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27011  
 10; 1254.7; 01-MAY-2007 02:01:48; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27011  
 11; 1512.0; 01-MAY-2007 02:06:05; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;27011  
 12; 1711.6; 01-MAY-2007 02:09:25; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27011  
 13; 1895.7; 01-MAY-2007 02:12:29; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27011  
 14; 2095.3; 01-MAY-2007 02:15:48; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27011  
 15; 2559.8; 01-MAY-2007 02:23:33; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27011  
 16; 2832.2; 01-MAY-2007 02:28:05; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;27011  
 17; 2915.7; 01-MAY-2007 02:29:29; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;27011  
 18; 2994.8; 01-MAY-2007 02:30:48; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;27011  
 19; 3444.8; 01-MAY-2007 02:38:18; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27011

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070501\_024610\_000055972057\_00404\_27011\_3612.N1

1; -2118.8; 01-MAY-2007 02:46:10; Bright; 42.0; 110; 37Del Cas ; 2.68; 8900;occ; 84; 0;27011  
 2; -2036.1; 01-MAY-2007 02:47:33; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27011  
 3; -495.7; 01-MAY-2007 03:13:13; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27011  
 4; -369.7; 01-MAY-2007 03:15:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27011  
 5; -150.0; 01-MAY-2007 03:18:59; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;27011  
 6; 8.2; 01-MAY-2007 03:21:37; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27012  
 7; 178.5; 01-MAY-2007 03:24:27; Dark ; 32.0; 45; Alp Pav ; 1.94; 26000;occ; 64; 0;27012  
 8; 575.9; 01-MAY-2007 03:31:05; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27012  
 9; 707.7; 01-MAY-2007 03:33:17; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27012  
 10; 831.6; 01-MAY-2007 03:35:21; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;27012  
 11; 1036.5; 01-MAY-2007 03:38:45; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27012  
 12; 1129.2; 01-MAY-2007 03:40:18; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27012  
 13; 1254.8; 01-MAY-2007 03:42:24; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27012  
 14; 1512.2; 01-MAY-2007 03:46:41; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;27012  
 15; 1711.9; 01-MAY-2007 03:50:01; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27012  
 16; 1896.1; 01-MAY-2007 03:53:05; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27012  
 17; 2095.5; 01-MAY-2007 03:56:24; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27012  
 18; 2559.9; 01-MAY-2007 04:04:09; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27012  
 19; 2832.5; 01-MAY-2007 04:08:41; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;27012  
 20; 2916.0; 01-MAY-2007 04:10:05; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;27012  
 21; 2995.2; 01-MAY-2007 04:11:24; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27012  
 22; 3444.8; 01-MAY-2007 04:18:54; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27012

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070501\_042646\_000055982057\_00405\_27012\_3613.N1

1; -2118.6; 01-MAY-2007 04:26:46; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27012  
 2; -2036.1; 01-MAY-2007 04:28:09; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27012  
 3; -495.2; 01-MAY-2007 04:53:50; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27012  
 4; -369.0; 01-MAY-2007 04:55:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27012  
 5; -149.5; 01-MAY-2007 04:59:35; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27012  
 6; 8.5; 01-MAY-2007 05:02:13; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;27013  
 7; 179.1; 01-MAY-2007 05:05:04; Dark ; 32.0; 45; Alp Pav ; 1.94; 26000;occ; 64; 0;27013  
 8; 576.2; 01-MAY-2007 05:11:41; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27013  
 9; 707.9; 01-MAY-2007 05:13:53; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27013  
 10; 831.8; 01-MAY-2007 05:15:57; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;27013  
 11; 1036.7; 01-MAY-2007 05:19:22; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27013  
 12; 1129.6; 01-MAY-2007 05:20:55; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27013  
 13; 1255.1; 01-MAY-2007 05:23:00; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27013  
 14; 1512.3; 01-MAY-2007 05:27:17; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;27013  
 15; 1711.9; 01-MAY-2007 05:30:37; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27013  
 16; 1896.2; 01-MAY-2007 05:33:41; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27013  
 17; 2095.6; 01-MAY-2007 05:37:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27013  
 18; 2559.9; 01-MAY-2007 05:44:45; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27013  
 19; 2832.6; 01-MAY-2007 05:49:18; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;27013  
 20; 2916.4; 01-MAY-2007 05:50:41; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;27013  
 21; 2995.5; 01-MAY-2007 05:52:00; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27013  
 22; 3444.9; 01-MAY-2007 05:59:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27013

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070501\_202448\_000029932057\_00415\_27022\_3614.N1

1; 1039.7; 01-MAY-2007 20:24:48; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27022



```

2; 1132.1; 01-MAY-2007 20:26:21; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27022
3; 1257.2; 01-MAY-2007 20:28:26; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;27022
4; 1514.0; 01-MAY-2007 20:32:42; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;27022
5; 1713.0; 01-MAY-2007 20:36:01; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27022
6; 1897.6; 01-MAY-2007 20:39:06; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27022
7; 2096.1; 01-MAY-2007 20:42:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27022
8; 2559.8; 01-MAY-2007 20:50:08; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;27022
9; 2833.9; 01-MAY-2007 20:54:42; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27022
10; 2918.7; 01-MAY-2007 20:56:07; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;27022
11; 2997.5; 01-MAY-2007 20:57:26; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;27022
12; 3444.8; 01-MAY-2007 21:04:53; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27022
13; 3918.9; 01-MAY-2007 21:12:47; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27022
14; 4000.9; 01-MAY-2007 21:14:09; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;27022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070501_213954_000045232057_00415_27022_3615.N1
1; -490.2; 01-MAY-2007 21:39:54; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27022
2; -310.5; 01-MAY-2007 21:42:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27022
3; -143.9; 01-MAY-2007 21:45:40; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27022
4; 12.1; 01-MAY-2007 21:48:16; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27023
5; 579.7; 01-MAY-2007 21:57:44; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27023
6; 711.6; 01-MAY-2007 21:59:56; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27023
7; 834.5; 01-MAY-2007 22:01:59; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;27023
8; 1040.0; 01-MAY-2007 22:05:24; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27023
9; 1132.5; 01-MAY-2007 22:06:57; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27023
10; 1257.6; 01-MAY-2007 22:09:02; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27023
11; 1514.0; 01-MAY-2007 22:13:18; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;27023
12; 1713.1; 01-MAY-2007 22:16:37; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27023
13; 1897.7; 01-MAY-2007 22:19:42; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27023
14; 2096.2; 01-MAY-2007 22:23:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27023
15; 2559.8; 01-MAY-2007 22:30:44; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27023
16; 2834.0; 01-MAY-2007 22:35:18; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;27023
17; 2919.1; 01-MAY-2007 22:36:43; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27023
18; 2997.7; 01-MAY-2007 22:38:02; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27023
19; 3444.8; 01-MAY-2007 22:45:29; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27023
20; 3919.0; 01-MAY-2007 22:53:23; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27023
21; 4000.9; 01-MAY-2007 22:54:45; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;27023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070501_232031_000045242057_00416_27023_3616.N1
1; -489.7; 01-MAY-2007 23:20:31; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;27023
2; -310.2; 01-MAY-2007 23:23:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27023
3; -143.4; 01-MAY-2007 23:26:17; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;27023
4; 12.4; 01-MAY-2007 23:28:53; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;27024
5; 580.0; 01-MAY-2007 23:38:20; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27024
6; 711.9; 01-MAY-2007 23:40:32; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27024
7; 834.7; 01-MAY-2007 23:42:35; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;27024
8; 1040.2; 01-MAY-2007 23:46:00; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27024
9; 1132.8; 01-MAY-2007 23:47:33; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27024
10; 1257.7; 01-MAY-2007 23:49:38; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27024
11; 1514.0; 01-MAY-2007 23:53:54; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27024
12; 1713.2; 01-MAY-2007 23:57:13; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27024
13; 1897.9; 02-MAY-2007 00:00:18; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27024
14; 2096.3; 02-MAY-2007 00:03:36; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27024
15; 2834.2; 02-MAY-2007 00:15:54; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;27024
16; 2919.3; 02-MAY-2007 00:17:20; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;27024
17; 2997.9; 02-MAY-2007 00:18:38; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27024
18; 3444.9; 02-MAY-2007 00:26:05; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;27024
19; 3919.2; 02-MAY-2007 00:33:59; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;27024
20; 4001.0; 02-MAY-2007 00:35:21; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27024
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_060723_000038642057_00406_27013_4381.N1
1; -2118.4; 01-MAY-2007 06:07:23; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27013
2; -2036.0; 01-MAY-2007 06:08:45; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27013
3; -494.7; 01-MAY-2007 06:34:26; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;27013
4; -368.4; 01-MAY-2007 06:36:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27013
5; -148.9; 01-MAY-2007 06:40:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27013
6; 8.9; 01-MAY-2007 06:42:50; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27014
7; 179.7; 01-MAY-2007 06:45:41; Dark ; 28.0; 45; Alp Pav ; 1.94; 26000;occ; 56; 0;27014
8; 576.6; 01-MAY-2007 06:52:18; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27014
9; 708.3; 01-MAY-2007 06:54:29; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27014
10; 832.2; 01-MAY-2007 06:56:33; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;27014
11; 1037.2; 01-MAY-2007 06:59:58; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27014

```

```

12; 1129.8; 01-MAY-2007 07:01:31; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27014
13; 1255.4; 01-MAY-2007 07:03:36; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27014
14; 1512.6; 01-MAY-2007 07:07:54; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;27014
15; 1712.1; 01-MAY-2007 07:11:13; Bright; 33.5; 15; 67Alp Vir ; 0.98; 28000;occ; 67; 0;27014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_071113_000060732057_00407_27014_4386.N1
 1; 1712.1; 01-MAY-2007 07:11:13; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27014
 2; 1896.4; 01-MAY-2007 07:14:17; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27014
 3; 2095.7; 01-MAY-2007 07:17:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27014
 4; 2559.9; 01-MAY-2007 07:25:21; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27014
 5; 2832.7; 01-MAY-2007 07:29:54; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27014
 6; 2916.6; 01-MAY-2007 07:31:18; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;27014
 7; 2995.6; 01-MAY-2007 07:32:37; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27014
 8; 3444.9; 01-MAY-2007 07:40:06; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27014
 9; 3917.8; 01-MAY-2007 07:47:59; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27014
10; 4000.3; 01-MAY-2007 07:49:21; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 2;27014
11; 5541.8; 01-MAY-2007 08:15:03; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;27014
12; 5668.1; 01-MAY-2007 08:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27014
13; 5887.7; 01-MAY-2007 08:20:49; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27014
14; 6045.2; 01-MAY-2007 08:23:26; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27014
15; 6216.4; 01-MAY-2007 08:26:17; Dark ; 28.0; 45; Alp Pav ; 1.94; 26000;occ; 56; 0;27014
16; 6612.8; 01-MAY-2007 08:32:54; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27014
17; 6744.6; 01-MAY-2007 08:35:06; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27014
18; 6868.3; 01-MAY-2007 08:37:09; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;27014
19; 7073.5; 01-MAY-2007 08:40:34; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27014
20; 7166.0; 01-MAY-2007 08:42:07; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27014
21; 7291.5; 01-MAY-2007 08:44:12; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27014
22; 7548.7; 01-MAY-2007 08:48:30; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;27014
23; 7748.1; 01-MAY-2007 08:51:49; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_074955_000037512057_00407_27014_4385.N1
 1; -2002.1; 01-MAY-2007 07:49:55; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 67;27014
 2; -494.2; 01-MAY-2007 08:15:03; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;27014
 3; -367.8; 01-MAY-2007 08:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27014
 4; -148.2; 01-MAY-2007 08:20:49; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27014
 5; 9.2; 01-MAY-2007 08:23:26; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27015
 6; 180.5; 01-MAY-2007 08:26:17; Dark ; 28.0; 45; Alp Pav ; 1.94; 26000;occ; 56; 0;27015
 7; 576.9; 01-MAY-2007 08:32:54; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27015
 8; 708.6; 01-MAY-2007 08:35:06; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27015
 9; 832.4; 01-MAY-2007 08:37:09; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;27015
10; 1037.5; 01-MAY-2007 08:40:34; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27015
11; 1130.0; 01-MAY-2007 08:42:07; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27015
12; 1255.6; 01-MAY-2007 08:44:12; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27015
13; 1512.7; 01-MAY-2007 08:48:30; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;27015
14; 1712.2; 01-MAY-2007 08:51:49; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_085453_000002112057_00408_27015_4387.N1
 1; 1896.5; 01-MAY-2007 08:54:53; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27015
 2; 2095.6; 01-MAY-2007 08:58:12; Bright; 11.5; 138; 47Eps Vir ; 2.83; 4700;occ; 23; 0;27015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_085824_000054832057_00408_27015_4388.N1
 1; 2107.1; 01-MAY-2007 08:58:24; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 23;27015
 2; 2559.8; 01-MAY-2007 09:05:57; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27015
 3; 2833.0; 01-MAY-2007 09:10:30; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27015
 4; 2916.9; 01-MAY-2007 09:11:54; Bright; 46.0; 82; 48Bet UMa ; 2.37; 10600;occ; 92; 0;27015
 5; 2995.9; 01-MAY-2007 09:13:13; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27015
 6; 3444.9; 01-MAY-2007 09:20:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27015
 7; 3917.8; 01-MAY-2007 09:28:35; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27015
 8; 4000.3; 01-MAY-2007 09:29:57; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27015
 9; 5542.2; 01-MAY-2007 09:55:39; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27015
10; 5668.7; 01-MAY-2007 09:57:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27015
11; 5888.2; 01-MAY-2007 10:01:25; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27015
12; 6045.5; 01-MAY-2007 10:04:02; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27015
13; 6217.0; 01-MAY-2007 10:06:54; Dark ; 25.0; 45; Alp Pav ; 1.94; 26000;occ; 50; 0;27015
14; 6613.2; 01-MAY-2007 10:13:30; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27015
15; 6745.0; 01-MAY-2007 10:15:42; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27015
16; 6868.6; 01-MAY-2007 10:17:45; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;27015
17; 7073.6; 01-MAY-2007 10:21:10; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27015
18; 7166.2; 01-MAY-2007 10:22:43; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27015
19; 7291.8; 01-MAY-2007 10:24:49; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27015
20; 7548.8; 01-MAY-2007 10:29:06; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;27015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_103225_000058772057_00409_27016_4391.N1

```

```

1; 1712.3; 01-MAY-2007 10:32:25; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27016
2; 1896.7; 01-MAY-2007 10:35:29; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27016
3; 2095.7; 01-MAY-2007 10:38:48; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27016
4; 2559.9; 01-MAY-2007 10:46:33; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27016
5; 2833.0; 01-MAY-2007 10:51:06; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;27016
6; 2917.0; 01-MAY-2007 10:52:30; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;27016
7; 2996.1; 01-MAY-2007 10:53:49; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;27016
8; 3444.8; 01-MAY-2007 11:01:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27016
9; 3917.9; 01-MAY-2007 11:09:11; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27016
10; 4000.4; 01-MAY-2007 11:10:33; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27016
11; 5542.6; 01-MAY-2007 11:36:15; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;27016
12; 5669.2; 01-MAY-2007 11:38:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27016
13; 5888.7; 01-MAY-2007 11:42:01; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27016
14; 6045.8; 01-MAY-2007 11:44:39; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;27016
15; 6217.6; 01-MAY-2007 11:47:30; Dark ; 25.0; 45; Alp Pav ; 1.94; 26000;occ; 50; 0;27016
16; 6613.4; 01-MAY-2007 11:54:06; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27016
17; 6745.3; 01-MAY-2007 11:56:18; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27016
18; 6868.9; 01-MAY-2007 11:58:22; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;27016
19; 7073.9; 01-MAY-2007 12:01:47; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27016
20; 7166.5; 01-MAY-2007 12:03:19; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;27016
21; 7291.9; 01-MAY-2007 12:05:25; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27016
22; 7548.8; 01-MAY-2007 12:09:42; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;27016
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_121012_000043492057_00410_27017_4392.N1
1; 1543.4; 01-MAY-2007 12:10:12; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 61;27017
2; 1712.4; 01-MAY-2007 12:13:01; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27017
3; 1896.9; 01-MAY-2007 12:16:06; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;27017
4; 2095.7; 01-MAY-2007 12:19:24; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27017
5; 2559.7; 01-MAY-2007 12:27:08; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27017
6; 2833.1; 01-MAY-2007 12:31:42; Bright; 36.5; 87; 64Gam UMA ; 2.43; 11000;occ; 73; 0;27017
7; 2917.3; 01-MAY-2007 12:33:06; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;27017
8; 2996.3; 01-MAY-2007 12:34:25; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27017
9; 3444.8; 01-MAY-2007 12:41:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27017
10; 3918.2; 01-MAY-2007 12:49:47; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;27017
11; 4000.5; 01-MAY-2007 12:51:09; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;27017
12; 5543.3; 01-MAY-2007 13:16:52; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27017
13; 5669.8; 01-MAY-2007 13:18:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27017
14; 5889.3; 01-MAY-2007 13:22:38; Dark ; 11.0; 31; Alp Gru ; 1.73; 15200;occ; 22; 0;27017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_132249_000014352057_00410_27017_4393.N1
1; -135.6; 01-MAY-2007 13:22:49; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 22;27017
2; 10.4; 01-MAY-2007 13:25:15; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27018
3; 578.0; 01-MAY-2007 13:34:43; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27018
4; 709.8; 01-MAY-2007 13:36:54; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27018
5; 833.2; 01-MAY-2007 13:38:58; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;27018
6; 1038.4; 01-MAY-2007 13:42:23; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27018
7; 1131.0; 01-MAY-2007 13:43:56; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27018
8; 1256.4; 01-MAY-2007 13:46:01; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070501_135018_000058222057_00411_27018_4396.N1
1; 1513.3; 01-MAY-2007 13:50:18; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27018
2; 1712.6; 01-MAY-2007 13:53:37; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27018
3; 1897.0; 01-MAY-2007 13:56:42; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27018
4; 2096.0; 01-MAY-2007 14:00:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27018
5; 2559.9; 01-MAY-2007 14:07:44; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27018
6; 2833.4; 01-MAY-2007 14:12:18; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;27018
7; 2917.7; 01-MAY-2007 14:13:42; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;27018
8; 2996.6; 01-MAY-2007 14:15:01; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27018
9; 3445.0; 01-MAY-2007 14:22:30; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27018
10; 3918.5; 01-MAY-2007 14:30:23; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27018
11; 4000.7; 01-MAY-2007 14:31:45; Bright; 47.0; 68; 18Alp Cas ; 2.22; 4500;occ; 94; 0;27018
12; 5543.8; 01-MAY-2007 14:57:28; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27018
13; 5670.5; 01-MAY-2007 14:59:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27018
14; 5889.9; 01-MAY-2007 15:03:14; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27018
15; 6046.6; 01-MAY-2007 15:05:51; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27018
16; 6614.3; 01-MAY-2007 15:15:19; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27018
17; 6746.1; 01-MAY-2007 15:17:31; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27018
18; 6869.4; 01-MAY-2007 15:19:34; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;27018
19; 7074.7; 01-MAY-2007 15:22:59; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27018
20; 7167.3; 01-MAY-2007 15:24:32; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27018
21; 7292.6; 01-MAY-2007 15:26:37; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27018

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070501\_153054\_000056012057\_00412\_27019\_4399.N1

1; 1513.5; 01-MAY-2007 15:30:54; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;27019  
 2; 1712.7; 01-MAY-2007 15:34:13; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27019  
 3; 1897.2; 01-MAY-2007 15:37:18; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27019  
 4; 2096.0; 01-MAY-2007 15:40:36; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27019  
 5; 2560.0; 01-MAY-2007 15:48:20; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27019  
 6; 2833.5; 01-MAY-2007 15:52:54; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27019  
 7; 2918.0; 01-MAY-2007 15:54:18; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27019  
 8; 2996.8; 01-MAY-2007 15:55:37; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27019  
 9; 3444.9; 01-MAY-2007 16:03:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27019  
 10; 3918.5; 01-MAY-2007 16:10:59; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27019  
 11; 4000.7; 01-MAY-2007 16:12:21; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27019  
 12; 5544.3; 01-MAY-2007 16:38:05; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27019  
 13; 5671.2; 01-MAY-2007 16:40:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27019  
 14; 5890.6; 01-MAY-2007 16:43:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27019  
 15; 6047.0; 01-MAY-2007 16:46:27; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;27019  
 16; 6614.7; 01-MAY-2007 16:55:55; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27019  
 17; 6746.6; 01-MAY-2007 16:58:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27019  
 18; 6869.7; 01-MAY-2007 17:00:10; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;27019  
 19; 7075.1; 01-MAY-2007 17:03:36; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27019

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070501\_170336\_000058762057\_00413\_27020\_4400.N1

1; 1039.0; 01-MAY-2007 17:03:36; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27020  
 2; 1131.6; 01-MAY-2007 17:05:08; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27020  
 3; 1256.9; 01-MAY-2007 17:07:13; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27020  
 4; 1513.7; 01-MAY-2007 17:11:30; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;27020  
 5; 1712.8; 01-MAY-2007 17:14:49; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;27020  
 6; 1897.2; 01-MAY-2007 17:17:54; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27020  
 7; 2096.0; 01-MAY-2007 17:21:12; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27020  
 8; 2559.7; 01-MAY-2007 17:28:56; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27020  
 9; 2833.7; 01-MAY-2007 17:33:30; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;27020  
 10; 2918.1; 01-MAY-2007 17:34:55; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27020  
 11; 2997.0; 01-MAY-2007 17:36:14; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27020  
 12; 3444.9; 01-MAY-2007 17:43:41; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27020  
 13; 3918.7; 01-MAY-2007 17:51:35; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27020  
 14; 4000.8; 01-MAY-2007 17:52:57; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27020  
 15; 5544.8; 01-MAY-2007 18:18:41; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27020  
 16; 5671.8; 01-MAY-2007 18:20:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27020  
 17; 5891.1; 01-MAY-2007 18:24:28; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27020  
 18; 6047.4; 01-MAY-2007 18:27:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27020  
 19; 6615.0; 01-MAY-2007 18:36:32; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27020  
 20; 6747.0; 01-MAY-2007 18:38:43; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27020  
 21; 6870.1; 01-MAY-2007 18:40:47; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;27020

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070501\_184049\_000060792057\_00414\_27021\_4401.N1

1; 836.0; 01-MAY-2007 18:40:49; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 4;27021  
 2; 1039.4; 01-MAY-2007 18:44:12; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;27021  
 3; 1131.9; 01-MAY-2007 18:45:44; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27021  
 4; 1257.1; 01-MAY-2007 18:47:50; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27021  
 5; 1513.6; 01-MAY-2007 18:52:06; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;27021  
 6; 1712.9; 01-MAY-2007 18:55:25; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27021  
 7; 1897.4; 01-MAY-2007 18:58:30; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27021  
 8; 2096.1; 01-MAY-2007 19:01:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27021  
 9; 2559.9; 01-MAY-2007 19:09:32; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27021  
 10; 2833.9; 01-MAY-2007 19:14:06; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27021  
 11; 2918.6; 01-MAY-2007 19:15:31; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27021  
 12; 2997.3; 01-MAY-2007 19:16:50; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;27021  
 13; 3444.9; 01-MAY-2007 19:24:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27021  
 14; 3918.8; 01-MAY-2007 19:32:11; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;27021  
 15; 4000.8; 01-MAY-2007 19:33:33; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27021  
 16; 5545.3; 01-MAY-2007 19:59:18; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27021  
 17; 5672.4; 01-MAY-2007 20:01:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27021  
 18; 5891.5; 01-MAY-2007 20:05:04; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27021  
 19; 6047.7; 01-MAY-2007 20:07:40; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27021  
 20; 6615.3; 01-MAY-2007 20:17:08; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27021  
 21; 6747.2; 01-MAY-2007 20:19:20; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27021  
 22; 6870.2; 01-MAY-2007 20:21:23; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;27021

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070502\_010107\_000039692057\_00417\_27024\_3617.N1

1; -489.2; 02-MAY-2007 01:01:07; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27024  
 2; -310.0; 02-MAY-2007 01:04:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27024



```

3; -142.8; 02-MAY-2007 01:06:53; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27024
4; 12.8; 02-MAY-2007 01:09:29; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;27025
5; 580.3; 02-MAY-2007 01:18:56; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;27025
6; 712.3; 02-MAY-2007 01:21:08; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27025
7; 835.0; 02-MAY-2007 01:23:11; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;27025
8; 1040.6; 02-MAY-2007 01:26:37; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27025
9; 1133.1; 02-MAY-2007 01:28:09; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27025
10; 1258.0; 02-MAY-2007 01:30:14; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27025
11; 1514.3; 02-MAY-2007 01:34:30; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27025
12; 1713.2; 02-MAY-2007 01:37:49; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27025
13; 1897.9; 02-MAY-2007 01:40:54; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27025
14; 2096.3; 02-MAY-2007 01:44:12; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27025
15; 2559.6; 02-MAY-2007 01:51:56; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27025
16; 2834.3; 02-MAY-2007 01:56:30; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;27025
17; 2919.6; 02-MAY-2007 01:57:56; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;27025
18; 2998.1; 02-MAY-2007 01:59:14; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;27025
19; 3444.8; 02-MAY-2007 02:06:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070502_021435_000055932057_00418_27025_3618.N1
1; -2116.7; 02-MAY-2007 02:14:35; Bright; 41.5; 110; 37Del Cas ; 2.68; 8900;occ; 83; 0;27025
2; -2034.6; 02-MAY-2007 02:15:57; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27025
3; -488.7; 02-MAY-2007 02:41:43; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27025
4; -309.7; 02-MAY-2007 02:44:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27025
5; -142.1; 02-MAY-2007 02:47:30; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27025
6; 13.2; 02-MAY-2007 02:50:05; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27026
7; 580.8; 02-MAY-2007 02:59:33; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27026
8; 712.8; 02-MAY-2007 03:01:45; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27026
9; 835.3; 02-MAY-2007 03:03:47; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27026
10; 1041.0; 02-MAY-2007 03:07:13; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27026
11; 1133.5; 02-MAY-2007 03:08:46; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27026
12; 1258.3; 02-MAY-2007 03:10:50; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27026
13; 1514.6; 02-MAY-2007 03:15:07; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27026
14; 1713.5; 02-MAY-2007 03:18:25; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27026
15; 1898.2; 02-MAY-2007 03:21:30; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27026
16; 2096.5; 02-MAY-2007 03:24:48; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27026
17; 2559.7; 02-MAY-2007 03:32:32; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27026
18; 2834.6; 02-MAY-2007 03:37:07; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;27026
19; 2919.9; 02-MAY-2007 03:38:32; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;27026
20; 2998.5; 02-MAY-2007 03:39:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27026
21; 3444.9; 02-MAY-2007 03:47:17; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;27026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070502_035512_000055952057_00419_27026_3619.N1
1; -2116.4; 02-MAY-2007 03:55:12; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;27026
2; -2034.5; 02-MAY-2007 03:56:34; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27026
3; -488.2; 02-MAY-2007 04:22:20; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27026
4; -309.4; 02-MAY-2007 04:25:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27026
5; -141.6; 02-MAY-2007 04:28:06; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27026
6; 581.2; 02-MAY-2007 04:40:09; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;27027
7; 713.0; 02-MAY-2007 04:42:21; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27027
8; 835.6; 02-MAY-2007 04:44:24; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;27027
9; 1041.4; 02-MAY-2007 04:47:49; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27027
10; 1133.9; 02-MAY-2007 04:49:22; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27027
11; 1258.5; 02-MAY-2007 04:51:26; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27027
12; 1514.6; 02-MAY-2007 04:55:43; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27027
13; 1713.5; 02-MAY-2007 04:59:02; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27027
14; 1898.4; 02-MAY-2007 05:02:06; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27027
15; 2096.4; 02-MAY-2007 05:05:24; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27027
16; 2559.8; 02-MAY-2007 05:13:08; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27027
17; 2834.8; 02-MAY-2007 05:17:43; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;27027
18; 2920.3; 02-MAY-2007 05:19:08; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;27027
19; 2998.7; 02-MAY-2007 05:20:27; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27027
20; 3445.0; 02-MAY-2007 05:27:53; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070502_053548_000055962057_00420_27027_3620.N1
1; -2116.4; 02-MAY-2007 05:35:48; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27027
2; -2034.5; 02-MAY-2007 05:37:10; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27027
3; -487.8; 02-MAY-2007 06:02:56; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;27027
4; -309.2; 02-MAY-2007 06:05:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27027
5; -141.0; 02-MAY-2007 06:08:43; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27027
6; 581.5; 02-MAY-2007 06:20:46; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27028
7; 713.4; 02-MAY-2007 06:22:57; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;27028

```

```

8; 835.8; 02-MAY-2007 06:25:00; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;27028
9; 1041.6; 02-MAY-2007 06:28:26; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27028
10; 1134.1; 02-MAY-2007 06:29:58; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27028
11; 1258.8; 02-MAY-2007 06:32:03; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27028
12; 1514.9; 02-MAY-2007 06:36:19; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27028
13; 1713.7; 02-MAY-2007 06:39:38; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27028
14; 1898.6; 02-MAY-2007 06:42:43; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27028
15; 2096.6; 02-MAY-2007 06:46:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27028
16; 2834.8; 02-MAY-2007 06:58:19; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27028
17; 2920.5; 02-MAY-2007 06:59:45; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27028
18; 2998.9; 02-MAY-2007 07:01:03; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27028
19; 3444.8; 02-MAY-2007 07:08:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070502_194748_000033172057_00429_27036_3621.N1
1; 716.2; 02-MAY-2007 19:47:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27036
2; 837.8; 02-MAY-2007 19:49:49; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;27036
3; 1044.0; 02-MAY-2007 19:53:16; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27036
4; 1136.4; 02-MAY-2007 19:54:48; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27036
5; 1260.6; 02-MAY-2007 19:56:52; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27036
6; 1516.2; 02-MAY-2007 20:01:08; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27036
7; 1714.6; 02-MAY-2007 20:04:26; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27036
8; 1899.8; 02-MAY-2007 20:07:31; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27036
9; 2097.1; 02-MAY-2007 20:10:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27036
10; 2559.6; 02-MAY-2007 20:18:31; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27036
11; 2836.1; 02-MAY-2007 20:23:08; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27036
12; 2922.8; 02-MAY-2007 20:24:34; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;27036
13; 3000.9; 02-MAY-2007 20:25:52; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;27036
14; 3444.8; 02-MAY-2007 20:33:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27036
15; 3921.1; 02-MAY-2007 20:41:13; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;27036
16; 4002.1; 02-MAY-2007 20:42:34; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;27036
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070502_210824_000045362057_00429_27036_3622.N1
1; -483.2; 02-MAY-2007 21:08:24; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27036
2; -306.8; 02-MAY-2007 21:11:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27036
3; -136.0; 02-MAY-2007 21:14:11; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27036
4; 17.2; 02-MAY-2007 21:16:45; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27037
5; 584.6; 02-MAY-2007 21:26:12; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27037
6; 716.5; 02-MAY-2007 21:28:24; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27037
7; 838.0; 02-MAY-2007 21:30:25; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;27037
8; 1044.2; 02-MAY-2007 21:33:52; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27037
9; 1136.6; 02-MAY-2007 21:35:24; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27037
10; 1260.8; 02-MAY-2007 21:37:28; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27037
11; 1516.3; 02-MAY-2007 21:41:44; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27037
12; 1714.7; 02-MAY-2007 21:45:02; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27037
13; 1899.9; 02-MAY-2007 21:48:07; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27037
14; 2097.1; 02-MAY-2007 21:51:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27037
15; 2559.6; 02-MAY-2007 21:59:07; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27037
16; 2836.2; 02-MAY-2007 22:03:44; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;27037
17; 2923.0; 02-MAY-2007 22:05:10; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27037
18; 3001.0; 02-MAY-2007 22:06:28; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27037
19; 3444.8; 02-MAY-2007 22:13:52; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27037
20; 3921.1; 02-MAY-2007 22:21:49; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;27037
21; 4002.2; 02-MAY-2007 22:23:10; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;27037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070502_224901_000045182057_00430_27037_3623.N1
1; -482.6; 02-MAY-2007 22:49:01; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27037
2; -306.5; 02-MAY-2007 22:51:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27037
3; -135.5; 02-MAY-2007 22:54:48; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27037
4; 17.4; 02-MAY-2007 22:57:21; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27038
5; 584.9; 02-MAY-2007 23:06:48; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27038
6; 716.8; 02-MAY-2007 23:09:00; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27038
7; 838.3; 02-MAY-2007 23:11:02; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27038
8; 1044.5; 02-MAY-2007 23:14:28; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27038
9; 1136.9; 02-MAY-2007 23:16:00; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27038
10; 1261.0; 02-MAY-2007 23:18:04; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;27038
11; 1516.4; 02-MAY-2007 23:22:20; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27038
12; 1714.9; 02-MAY-2007 23:25:38; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27038
13; 1900.1; 02-MAY-2007 23:28:43; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27038
14; 2097.3; 02-MAY-2007 23:32:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27038
15; 2559.5; 02-MAY-2007 23:39:43; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27038
16; 2836.3; 02-MAY-2007 23:44:20; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27038

```

```

17; 2923.5; 02-MAY-2007 23:45:47; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;27038
18; 3001.3; 02-MAY-2007 23:47:05; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;27038
19; 3444.8; 02-MAY-2007 23:54:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27038
20; 3921.3; 03-MAY-2007 00:02:25; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;27038
21; 4002.3; 03-MAY-2007 00:03:46; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27038
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_071624_000036682057_00421_27028_4402.N1
 1;-2116.1; 02-MAY-2007 07:16:24; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;27028
 2;-2034.3; 02-MAY-2007 07:17:46; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27028
 3; -487.2; 02-MAY-2007 07:43:33; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27028
 4; -308.9; 02-MAY-2007 07:46:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27028
 5; -140.5; 02-MAY-2007 07:49:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27028
 6; 14.2; 02-MAY-2007 07:51:54; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27029
 7; 581.9; 02-MAY-2007 08:01:22; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;27029
 8; 713.9; 02-MAY-2007 08:03:34; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27029
 9; 836.1; 02-MAY-2007 08:05:36; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;27029
10; 1042.0; 02-MAY-2007 08:09:02; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27029
11; 1134.4; 02-MAY-2007 08:10:34; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27029
12; 1259.1; 02-MAY-2007 08:12:39; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27029
13; 1515.0; 02-MAY-2007 08:16:55; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_071624_000036682057_00421_27028_6063.N1
 1;-2116.1; 02-MAY-2007 07:16:24; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;27028
 2;-2034.3; 02-MAY-2007 07:17:46; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27028
 3; -487.2; 02-MAY-2007 07:43:33; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27028
 4; -308.9; 02-MAY-2007 07:46:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27028
 5; -140.5; 02-MAY-2007 07:49:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27028
 6; 14.2; 02-MAY-2007 07:51:54; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27029
 7; 581.9; 02-MAY-2007 08:01:22; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;27029
 8; 713.9; 02-MAY-2007 08:03:34; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27029
 9; 836.1; 02-MAY-2007 08:05:36; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;27029
10; 1042.0; 02-MAY-2007 08:09:02; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27029
11; 1134.4; 02-MAY-2007 08:10:34; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27029
12; 1259.1; 02-MAY-2007 08:12:39; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27029
13; 1515.0; 02-MAY-2007 08:16:55; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_082014_000060732057_00422_27029_6072.N1
 1; 1713.8; 02-MAY-2007 08:20:14; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27029
 2; 1898.8; 02-MAY-2007 08:23:19; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27029
 3; 2096.6; 02-MAY-2007 08:26:37; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27029
 4; 2559.7; 02-MAY-2007 08:34:20; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27029
 5; 2835.1; 02-MAY-2007 08:38:55; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;27029
 6; 2920.9; 02-MAY-2007 08:40:21; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;27029
 7; 2999.2; 02-MAY-2007 08:41:39; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;27029
 8; 3444.9; 02-MAY-2007 08:49:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27029
 9; 3920.0; 02-MAY-2007 08:57:00; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27029
10; 4001.6; 02-MAY-2007 08:58:22; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27029
11; 5549.2; 02-MAY-2007 09:24:09; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27029
12; 5727.3; 02-MAY-2007 09:27:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27029
13; 5896.0; 02-MAY-2007 09:29:56; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27029
14; 6050.5; 02-MAY-2007 09:32:30; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27029
15; 6618.1; 02-MAY-2007 09:41:58; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;27029
16; 6750.0; 02-MAY-2007 09:44:10; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27029
17; 6872.3; 02-MAY-2007 09:46:12; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;27029
18; 7078.1; 02-MAY-2007 09:49:38; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27029
19; 7170.6; 02-MAY-2007 09:51:11; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27029
20; 7295.2; 02-MAY-2007 09:53:15; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;27029
21; 7551.1; 02-MAY-2007 09:57:31; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27029
22; 7749.8; 02-MAY-2007 10:00:50; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_100107_000058562057_00423_27030_4404.N1
 1; 1731.4; 02-MAY-2007 10:01:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 35;27030
 2; 1898.9; 02-MAY-2007 10:03:55; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27030
 3; 2096.6; 02-MAY-2007 10:07:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27030
 4; 2559.7; 02-MAY-2007 10:14:56; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27030
 5; 2835.0; 02-MAY-2007 10:19:31; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;27030
 6; 2921.2; 02-MAY-2007 10:20:57; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;27030
 7; 2999.4; 02-MAY-2007 10:22:15; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27030
 8; 3444.8; 02-MAY-2007 10:29:41; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27030
 9; 3920.1; 02-MAY-2007 10:37:36; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27030
10; 4001.7; 02-MAY-2007 10:38:58; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27030
11; 5549.7; 02-MAY-2007 11:04:46; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;27030

```



```

12; 5727.5; 02-MAY-2007 11:07:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27030
13; 5896.5; 02-MAY-2007 11:10:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27030
14; 6050.8; 02-MAY-2007 11:13:07; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;27030
15; 6618.4; 02-MAY-2007 11:22:34; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27030
16; 6750.3; 02-MAY-2007 11:24:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27030
17; 6872.4; 02-MAY-2007 11:26:48; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;27030
18; 7078.3; 02-MAY-2007 11:30:14; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27030
19; 7170.8; 02-MAY-2007 11:31:47; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27030
20; 7295.3; 02-MAY-2007 11:33:51; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27030
21; 7551.2; 02-MAY-2007 11:38:07; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_100107_000058562057_00423_27030_6082.N1
 1; 1731.4; 02-MAY-2007 10:01:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 35;27030
 2; 1898.9; 02-MAY-2007 10:03:55; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27030
 3; 2096.6; 02-MAY-2007 10:07:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27030
 4; 2559.7; 02-MAY-2007 10:14:56; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27030
 5; 2835.0; 02-MAY-2007 10:19:31; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27030
 6; 2921.2; 02-MAY-2007 10:20:57; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27030
 7; 2999.4; 02-MAY-2007 10:22:15; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27030
 8; 3444.8; 02-MAY-2007 10:29:41; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27030
 9; 3920.1; 02-MAY-2007 10:37:36; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27030
10; 4001.7; 02-MAY-2007 10:38:58; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27030
11; 5549.7; 02-MAY-2007 11:04:46; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;27030
12; 5727.5; 02-MAY-2007 11:07:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27030
13; 5896.5; 02-MAY-2007 11:10:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27030
14; 6050.8; 02-MAY-2007 11:13:07; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;27030
15; 6618.4; 02-MAY-2007 11:22:34; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27030
16; 6750.3; 02-MAY-2007 11:24:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27030
17; 6872.4; 02-MAY-2007 11:26:48; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;27030
18; 7078.3; 02-MAY-2007 11:30:14; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27030
19; 7170.8; 02-MAY-2007 11:31:47; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27030
20; 7295.3; 02-MAY-2007 11:33:51; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27030
21; 7551.2; 02-MAY-2007 11:38:07; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_114126_000058712057_00424_27031_4405.N1
 1; 1714.1; 02-MAY-2007 11:41:26; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27031
 2; 1898.9; 02-MAY-2007 11:44:31; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27031
 3; 2096.7; 02-MAY-2007 11:47:48; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27031
 4; 2559.7; 02-MAY-2007 11:55:31; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27031
 5; 2835.3; 02-MAY-2007 12:00:07; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27031
 6; 2921.4; 02-MAY-2007 12:01:33; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;27031
 7; 2999.7; 02-MAY-2007 12:02:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27031
 8; 3444.8; 02-MAY-2007 12:10:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27031
 9; 3920.3; 02-MAY-2007 12:18:12; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27031
10; 4001.8; 02-MAY-2007 12:19:34; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27031
11; 5550.2; 02-MAY-2007 12:45:22; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;27031
12; 5727.7; 02-MAY-2007 12:48:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27031
13; 5897.1; 02-MAY-2007 12:51:09; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27031
14; 6051.2; 02-MAY-2007 12:53:43; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;27031
15; 6618.8; 02-MAY-2007 13:03:11; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27031
16; 6750.7; 02-MAY-2007 13:05:22; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27031
17; 6872.7; 02-MAY-2007 13:07:24; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27031
18; 7078.7; 02-MAY-2007 13:10:50; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;27031
19; 7171.2; 02-MAY-2007 13:12:23; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27031
20; 7295.6; 02-MAY-2007 13:14:27; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27031
21; 7551.4; 02-MAY-2007 13:18:43; Bright; 34.0; 169; 46Gam Hya ; 2.99; 4700;occ; 68; 0;27031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_131843_000058212057_00425_27032_4406.N1
 1; 1515.5; 02-MAY-2007 13:18:43; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27032
 2; 1714.2; 02-MAY-2007 13:22:02; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27032
 3; 1899.2; 02-MAY-2007 13:25:07; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27032
 4; 2096.9; 02-MAY-2007 13:28:25; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27032
 5; 2559.8; 02-MAY-2007 13:36:07; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27032
 6; 2835.6; 02-MAY-2007 13:40:43; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27032
 7; 2921.6; 02-MAY-2007 13:42:09; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27032
 8; 3000.0; 02-MAY-2007 13:43:28; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27032
 9; 3444.9; 02-MAY-2007 13:50:53; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27032
10; 3920.5; 02-MAY-2007 13:58:48; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27032
11; 4002.0; 02-MAY-2007 14:00:10; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27032
12; 5550.8; 02-MAY-2007 14:25:58; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27032
13; 5728.0; 02-MAY-2007 14:28:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27032

```

```

14; 5897.8; 02-MAY-2007 14:31:45; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27032
15; 6051.7; 02-MAY-2007 14:34:19; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27032
16; 6619.3; 02-MAY-2007 14:43:47; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27032
17; 6751.1; 02-MAY-2007 14:45:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27032
18; 6873.0; 02-MAY-2007 14:48:01; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27032
19; 7079.2; 02-MAY-2007 14:51:27; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27032
20; 7171.6; 02-MAY-2007 14:52:59; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27032
21; 7295.9; 02-MAY-2007 14:55:04; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_145919_000056942057_00426_27033_4407.N1
 1; 1515.8; 02-MAY-2007 14:59:19; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27033
 2; 1714.4; 02-MAY-2007 15:02:38; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27033
 3; 1899.5; 02-MAY-2007 15:05:43; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27033
 4; 2097.0; 02-MAY-2007 15:09:01; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27033
 5; 2559.8; 02-MAY-2007 15:16:43; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27033
 6; 2835.7; 02-MAY-2007 15:21:19; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27033
 7; 2922.1; 02-MAY-2007 15:22:46; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27033
 8; 3000.2; 02-MAY-2007 15:24:04; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27033
 9; 3444.9; 02-MAY-2007 15:31:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27033
10; 3921.0; 02-MAY-2007 15:39:25; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;27033
11; 4002.0; 02-MAY-2007 15:40:46; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27033
12; 5551.4; 02-MAY-2007 16:06:35; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27033
13; 5728.4; 02-MAY-2007 16:09:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27033
14; 5898.4; 02-MAY-2007 16:12:22; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27033
15; 6052.1; 02-MAY-2007 16:14:56; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;27033
16; 6619.7; 02-MAY-2007 16:24:23; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27033
17; 6751.6; 02-MAY-2007 16:26:35; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27033
18; 6873.4; 02-MAY-2007 16:28:37; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;27033
19; 7079.5; 02-MAY-2007 16:32:03; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27033
20; 7171.9; 02-MAY-2007 16:33:35; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_163335_000057872057_00427_27034_4408.N1
 1; 1135.9; 02-MAY-2007 16:33:35; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27034
 2; 1260.3; 02-MAY-2007 16:35:40; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27034
 3; 1515.9; 02-MAY-2007 16:39:55; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27034
 4; 1714.6; 02-MAY-2007 16:43:14; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27034
 5; 1899.6; 02-MAY-2007 16:46:19; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27034
 6; 2097.0; 02-MAY-2007 16:49:37; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27034
 7; 2559.6; 02-MAY-2007 16:57:19; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27034
 8; 2835.8; 02-MAY-2007 17:01:55; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;27034
 9; 2922.3; 02-MAY-2007 17:03:22; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27034
10; 3000.5; 02-MAY-2007 17:04:40; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27034
11; 3444.9; 02-MAY-2007 17:12:04; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;27034
12; 3921.0; 02-MAY-2007 17:20:01; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;27034
13; 4002.1; 02-MAY-2007 17:21:22; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;27034
14; 5551.9; 02-MAY-2007 17:47:11; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27034
15; 5728.7; 02-MAY-2007 17:50:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27034
16; 5898.9; 02-MAY-2007 17:52:58; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27034
17; 6052.5; 02-MAY-2007 17:55:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27034
18; 6620.0; 02-MAY-2007 18:05:00; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;27034
19; 6752.0; 02-MAY-2007 18:07:11; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27034
20; 6873.7; 02-MAY-2007 18:09:13; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;27034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070502_181239_000057452057_00428_27035_4409.N1
 1; 1043.8; 02-MAY-2007 18:12:39; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27035
 2; 1136.2; 02-MAY-2007 18:14:12; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27035
 3; 1260.4; 02-MAY-2007 18:16:16; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27035
 4; 1516.1; 02-MAY-2007 18:20:32; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27035
 5; 1714.6; 02-MAY-2007 18:23:50; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27035
 6; 1899.8; 02-MAY-2007 18:26:55; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27035
 7; 2097.1; 02-MAY-2007 18:30:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27035
 8; 2559.7; 02-MAY-2007 18:37:55; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27035
 9; 2836.0; 02-MAY-2007 18:42:32; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;27035
10; 2922.5; 02-MAY-2007 18:43:58; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;27035
11; 3000.6; 02-MAY-2007 18:45:16; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27035
12; 3444.8; 02-MAY-2007 18:52:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27035
13; 3920.9; 02-MAY-2007 19:00:36; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27035
14; 4002.1; 02-MAY-2007 19:01:58; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;27035
15; 5552.3; 02-MAY-2007 19:27:48; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27035
16; 5728.9; 02-MAY-2007 19:30:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27035
17; 5899.5; 02-MAY-2007 19:33:35; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27035

```



```

18; 6052.8; 02-MAY-2007 19:36:08; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27035
19; 6620.2; 02-MAY-2007 19:45:36; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;27035
20; 6752.2; 02-MAY-2007 19:47:48; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_002937_000045232057_00431_27038_3624.N1
1; -482.2; 03-MAY-2007 00:29:37; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27038
2; -306.3; 03-MAY-2007 00:32:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27038
3; -134.9; 03-MAY-2007 00:35:24; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27038
4; 17.8; 03-MAY-2007 00:37:57; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27039
5; 585.2; 03-MAY-2007 00:47:24; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;27039
6; 717.1; 03-MAY-2007 00:49:36; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27039
7; 838.5; 03-MAY-2007 00:51:38; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;27039
8; 1044.9; 03-MAY-2007 00:55:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27039
9; 1137.2; 03-MAY-2007 00:56:36; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27039
10; 1261.2; 03-MAY-2007 00:58:40; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27039
11; 1516.5; 03-MAY-2007 01:02:56; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27039
12; 1715.0; 03-MAY-2007 01:06:14; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27039
13; 1900.4; 03-MAY-2007 01:09:20; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27039
14; 2097.4; 03-MAY-2007 01:12:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27039
15; 2559.6; 03-MAY-2007 01:20:19; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27039
16; 2836.5; 03-MAY-2007 01:24:56; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;27039
17; 2923.7; 03-MAY-2007 01:26:23; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27039
18; 3001.5; 03-MAY-2007 01:27:41; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27039
19; 3444.8; 03-MAY-2007 01:35:04; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27039
20; 3921.5; 03-MAY-2007 01:43:01; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27039
21; 4002.5; 03-MAY-2007 01:44:22; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;27039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_021013_000039582057_00432_27039_3625.N1
1; -481.6; 03-MAY-2007 02:10:13; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27039
2; -306.0; 03-MAY-2007 02:13:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27039
3; -134.2; 03-MAY-2007 02:16:01; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27039
4; 18.3; 03-MAY-2007 02:18:33; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;27040
5; 585.6; 03-MAY-2007 02:28:01; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27040
6; 717.7; 03-MAY-2007 02:30:13; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27040
7; 838.8; 03-MAY-2007 02:32:14; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;27040
8; 1045.3; 03-MAY-2007 02:35:40; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27040
9; 1137.6; 03-MAY-2007 02:37:13; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27040
10; 1261.6; 03-MAY-2007 02:39:17; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27040
11; 1516.8; 03-MAY-2007 02:43:32; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27040
12; 1715.2; 03-MAY-2007 02:46:50; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27040
13; 1900.5; 03-MAY-2007 02:49:56; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27040
14; 2097.5; 03-MAY-2007 02:53:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27040
15; 2559.6; 03-MAY-2007 03:00:55; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27040
16; 2836.8; 03-MAY-2007 03:05:32; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;27040
17; 2924.1; 03-MAY-2007 03:06:59; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;27040
18; 3001.9; 03-MAY-2007 03:08:17; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27040
19; 3444.9; 03-MAY-2007 03:15:40; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27040
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_032337_000055932057_00433_27040_3626.N1
1; -2114.3; 03-MAY-2007 03:23:37; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27040
2; -2033.4; 03-MAY-2007 03:24:58; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27040
3; -481.1; 03-MAY-2007 03:50:50; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27040
4; -305.7; 03-MAY-2007 03:53:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27040
5; -133.5; 03-MAY-2007 03:56:37; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27040
6; 18.7; 03-MAY-2007 03:59:10; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27041
7; 586.2; 03-MAY-2007 04:08:37; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27041
8; 718.1; 03-MAY-2007 04:10:49; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;27041
9; 839.3; 03-MAY-2007 04:12:50; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27041
10; 1045.6; 03-MAY-2007 04:16:17; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27041
11; 1138.0; 03-MAY-2007 04:17:49; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27041
12; 1262.0; 03-MAY-2007 04:19:53; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27041
13; 1517.1; 03-MAY-2007 04:24:08; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27041
14; 1715.5; 03-MAY-2007 04:27:26; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27041
15; 1900.9; 03-MAY-2007 04:30:32; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27041
16; 2097.8; 03-MAY-2007 04:33:49; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27041
17; 2559.9; 03-MAY-2007 04:41:31; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27041
18; 2837.1; 03-MAY-2007 04:46:08; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;27041
19; 2924.5; 03-MAY-2007 04:47:36; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27041
20; 3002.1; 03-MAY-2007 04:48:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27041
21; 3445.1; 03-MAY-2007 04:56:16; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_050413_000055932057_00434_27041_3627.N1

```

```

1; -2114.2; 03-MAY-2007 05:04:13; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;27041
2; -2033.2; 03-MAY-2007 05:05:34; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;27041
3; -480.5; 03-MAY-2007 05:31:27; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27041
4; -305.4; 03-MAY-2007 05:34:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27041
5; -133.0; 03-MAY-2007 05:37:14; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27041
6; 19.1; 03-MAY-2007 05:39:46; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;27042
7; 586.6; 03-MAY-2007 05:49:14; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27042
8; 718.4; 03-MAY-2007 05:51:25; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27042
9; 839.5; 03-MAY-2007 05:53:27; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;27042
10; 1046.0; 03-MAY-2007 05:56:53; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27042
11; 1138.3; 03-MAY-2007 05:58:25; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27042
12; 1262.2; 03-MAY-2007 06:00:29; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27042
13; 1517.3; 03-MAY-2007 06:04:44; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27042
14; 1715.6; 03-MAY-2007 06:08:03; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27042
15; 1901.1; 03-MAY-2007 06:11:08; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27042
16; 2097.8; 03-MAY-2007 06:14:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27042
17; 2559.9; 03-MAY-2007 06:22:07; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27042
18; 2837.3; 03-MAY-2007 06:26:44; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;27042
19; 2924.8; 03-MAY-2007 06:28:12; Bright; 50.0; 82; 48Bet UMa ; 2.37; 10600;occ; 100; 0;27042
20; 3002.3; 03-MAY-2007 06:29:29; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27042
21; 3445.0; 03-MAY-2007 06:36:52; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_205701_000033072057_00444_27051_3628.N1
1; 730.0; 03-MAY-2007 20:57:01; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 17;27051
2; 841.6; 03-MAY-2007 20:58:52; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;27051
3; 1048.6; 03-MAY-2007 21:02:19; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27051
4; 1140.8; 03-MAY-2007 21:03:51; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27051
5; 1264.2; 03-MAY-2007 21:05:55; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27051
6; 1518.7; 03-MAY-2007 21:10:09; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27051
7; 1716.6; 03-MAY-2007 21:13:27; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27051
8; 1902.4; 03-MAY-2007 21:16:33; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27051
9; 2098.5; 03-MAY-2007 21:19:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27051
10; 2559.9; 03-MAY-2007 21:27:30; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;27051
11; 2838.8; 03-MAY-2007 21:32:09; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;27051
12; 2927.6; 03-MAY-2007 21:33:38; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27051
13; 3004.5; 03-MAY-2007 21:34:55; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27051
14; 3445.0; 03-MAY-2007 21:42:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27051
15; 3923.1; 03-MAY-2007 21:50:14; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27051
16; 4003.3; 03-MAY-2007 21:51:34; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_221731_000045142057_00444_27051_3629.N1
1; -475.3; 03-MAY-2007 22:17:31; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27051
2; -302.7; 03-MAY-2007 22:20:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27051
3; -127.3; 03-MAY-2007 22:23:19; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27051
4; 590.0; 03-MAY-2007 22:35:16; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27052
5; 721.8; 03-MAY-2007 22:37:28; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27052
6; 841.9; 03-MAY-2007 22:39:28; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27052
7; 1048.9; 03-MAY-2007 22:42:55; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27052
8; 1141.1; 03-MAY-2007 22:44:27; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27052
9; 1264.4; 03-MAY-2007 22:46:31; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27052
10; 1518.9; 03-MAY-2007 22:50:45; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27052
11; 1716.6; 03-MAY-2007 22:54:03; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27052
12; 1902.6; 03-MAY-2007 22:57:09; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27052
13; 2098.6; 03-MAY-2007 23:00:25; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27052
14; 2560.0; 03-MAY-2007 23:08:06; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27052
15; 2839.1; 03-MAY-2007 23:12:45; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27052
16; 2927.8; 03-MAY-2007 23:14:14; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27052
17; 3004.9; 03-MAY-2007 23:15:31; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27052
18; 3445.0; 03-MAY-2007 23:22:51; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27052
19; 3923.4; 03-MAY-2007 23:30:50; Bright; 45.5; 110; 37Del Cas ; 2.68; 8900;occ; 91; 0;27052
20; 4003.5; 03-MAY-2007 23:32:10; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27052
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070503_235807_000045112057_00445_27052_3630.N1
1; -474.8; 03-MAY-2007 23:58:07; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27052
2; -302.4; 04-MAY-2007 00:01:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27052
3; -126.7; 04-MAY-2007 00:03:56; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27052
4; 23.1; 04-MAY-2007 00:06:25; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27053
5; 590.3; 04-MAY-2007 00:15:53; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27053
6; 722.1; 04-MAY-2007 00:18:04; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27053
7; 842.2; 04-MAY-2007 00:20:04; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;27053
8; 1049.2; 04-MAY-2007 00:23:31; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27053

```

9; 1141.4; 04-MAY-2007 00:25:04; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27053  
 10; 1264.5; 04-MAY-2007 00:27:07; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27053  
 11; 1519.0; 04-MAY-2007 00:31:21; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27053  
 12; 1716.7; 04-MAY-2007 00:34:39; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27053  
 13; 1902.8; 04-MAY-2007 00:37:45; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27053  
 14; 2098.7; 04-MAY-2007 00:41:01; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27053  
 15; 2559.9; 04-MAY-2007 00:48:42; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27053  
 16; 2839.2; 04-MAY-2007 00:53:21; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;27053  
 17; 2928.2; 04-MAY-2007 00:54:50; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27053  
 18; 3005.1; 04-MAY-2007 00:56:07; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27053  
 19; 3444.9; 04-MAY-2007 01:03:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27053  
 20; 3923.5; 04-MAY-2007 01:11:26; Bright; 46.0; 110; 37Del Cas ; 2.68; 8900;occ; 92; 0;27053  
 21; 4003.6; 04-MAY-2007 01:12:46; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27053

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070503\_064449\_000036682057\_00435\_27042\_4410.N1

1; -2113.9; 03-MAY-2007 06:44:49; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27042  
 2; -2033.1; 03-MAY-2007 06:46:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27042  
 3; -480.0; 03-MAY-2007 07:12:03; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;27042  
 4; -305.2; 03-MAY-2007 07:14:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27042  
 5; -132.4; 03-MAY-2007 07:17:51; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27042  
 6; 19.4; 03-MAY-2007 07:20:22; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27043  
 7; 586.9; 03-MAY-2007 07:29:50; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27043  
 8; 718.9; 03-MAY-2007 07:32:02; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27043  
 9; 839.8; 03-MAY-2007 07:34:03; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;27043  
 10; 1046.3; 03-MAY-2007 07:37:29; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27043  
 11; 1138.5; 03-MAY-2007 07:39:02; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27043  
 12; 1262.4; 03-MAY-2007 07:41:05; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27043  
 13; 1517.5; 03-MAY-2007 07:45:20; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27043

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070503\_064449\_000036682057\_00435\_27042\_6435.N1

Problem occurred when reading packet number 377!

1; -2113.9; 03-MAY-2007 06:44:49; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27042  
 2; -2033.1; 03-MAY-2007 06:46:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27042  
 3; -480.0; 03-MAY-2007 07:12:03; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;27042  
 4; -305.2; 03-MAY-2007 07:14:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27042  
 5; -132.4; 03-MAY-2007 07:17:51; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27042  
 6; 19.4; 03-MAY-2007 07:20:22; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27043  
 7; 586.9; 03-MAY-2007 07:29:50; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27043  
 8; 718.9; 03-MAY-2007 07:32:02; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27043  
 9; 839.8; 03-MAY-2007 07:34:03; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;27043  
 10; 1046.3; 03-MAY-2007 07:37:29; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27043  
 11; 1138.5; 03-MAY-2007 07:39:02; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27043  
 12; 1262.4; 03-MAY-2007 07:41:05; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27043  
 13; 1517.5; 03-MAY-2007 07:45:20; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27043

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070503\_074839\_000060712057\_00436\_27043\_6434.N1

1; 1716.2; 03-MAY-2007 07:48:39; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 1;27043  
 2; 1901.2; 03-MAY-2007 07:51:44; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27043  
 3; 2097.9; 03-MAY-2007 07:55:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27043  
 4; 2559.9; 03-MAY-2007 08:02:43; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27043  
 5; 2837.4; 03-MAY-2007 08:07:20; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27043  
 6; 2925.1; 03-MAY-2007 08:08:48; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;27043  
 7; 3002.6; 03-MAY-2007 08:10:06; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27043  
 8; 3445.1; 03-MAY-2007 08:17:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27043  
 9; 3922.2; 03-MAY-2007 08:25:25; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27043  
 10; 4003.0; 03-MAY-2007 08:26:46; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27043  
 11; 5556.4; 03-MAY-2007 08:52:39; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27043  
 12; 5731.0; 03-MAY-2007 08:55:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27043  
 13; 5904.1; 03-MAY-2007 08:58:27; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27043  
 14; 6055.8; 03-MAY-2007 09:00:59; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27043  
 15; 6623.1; 03-MAY-2007 09:10:26; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27043  
 16; 6755.1; 03-MAY-2007 09:12:38; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27043  
 17; 6876.0; 03-MAY-2007 09:14:39; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;27043  
 18; 7082.5; 03-MAY-2007 09:18:05; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27043  
 19; 7174.8; 03-MAY-2007 09:19:38; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27043  
 20; 7298.5; 03-MAY-2007 09:21:42; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27043  
 21; 7553.5; 03-MAY-2007 09:25:57; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27043  
 22; 7751.8; 03-MAY-2007 09:29:15; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;27043

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070503\_092948\_000058412057\_00437\_27044\_4412.N1

1; 1748.8; 03-MAY-2007 09:29:48; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 66;27044  
 2; 1901.3; 03-MAY-2007 09:32:20; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27044



```

3; 2098.0; 03-MAY-2007 09:35:37; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27044
4; 2559.9; 03-MAY-2007 09:43:19; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27044
5; 2837.6; 03-MAY-2007 09:47:57; Bright; 42.0; 87; 64Gam UMa ; 2.43; 11000;occ; 84; 0;27044
6; 2925.3; 03-MAY-2007 09:49:24; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27044
7; 3002.8; 03-MAY-2007 09:50:42; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;27044
8; 3445.0; 03-MAY-2007 09:58:04; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27044
9; 3922.3; 03-MAY-2007 10:06:01; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;27044
10; 4002.9; 03-MAY-2007 10:07:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27044
11; 5556.9; 03-MAY-2007 10:33:16; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27044
12; 5731.3; 03-MAY-2007 10:36:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27044
13; 5904.7; 03-MAY-2007 10:39:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27044
14; 6056.1; 03-MAY-2007 10:41:35; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27044
15; 6623.6; 03-MAY-2007 10:51:03; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;27044
16; 6755.3; 03-MAY-2007 10:53:14; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27044
17; 6876.1; 03-MAY-2007 10:55:15; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;27044
18; 7082.8; 03-MAY-2007 10:58:42; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27044
19; 7175.0; 03-MAY-2007 11:00:14; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27044
20; 7298.7; 03-MAY-2007 11:02:18; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27044
21; 7553.6; 03-MAY-2007 11:06:33; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_110951_000022642057_00438_27045_6450.N1
1; 1715.8; 03-MAY-2007 11:09:51; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27045
2; 1901.4; 03-MAY-2007 11:12:56; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27045
3; 2098.0; 03-MAY-2007 11:16:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;27045
4; 2559.8; 03-MAY-2007 11:23:55; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27045
5; 2837.8; 03-MAY-2007 11:28:33; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27045
6; 2925.6; 03-MAY-2007 11:30:00; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;27045
7; 3003.0; 03-MAY-2007 11:31:18; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27045
8; 3445.0; 03-MAY-2007 11:38:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27045
9; 3922.4; 03-MAY-2007 11:46:37; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27045
10; 4003.0; 03-MAY-2007 11:47:58; Bright; 17.0; 68; 18Alp Cas ; 2.22; 4500;occ; 34; 0;27045
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_114815_000027732057_00438_27045_6451.N1
1; -2015.9; 03-MAY-2007 11:48:15; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 34;27045
2; -478.5; 03-MAY-2007 12:13:52; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27045
3; -304.3; 03-MAY-2007 12:16:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27045
4; -130.7; 03-MAY-2007 12:19:40; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27045
5; 20.6; 03-MAY-2007 12:22:11; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27046
6; 588.0; 03-MAY-2007 12:31:39; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27046
7; 719.9; 03-MAY-2007 12:33:51; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_123428_000007982057_00439_27046_6452.N1
1; 756.9; 03-MAY-2007 12:34:28; Dark ; 0.0; 134; Bet TrA ; 2.81; 6600;occ; 0; 74;27046
2; 840.5; 03-MAY-2007 12:35:51; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27046
3; 1047.2; 03-MAY-2007 12:39:18; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27046
4; 1139.4; 03-MAY-2007 12:40:50; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27046
5; 1263.1; 03-MAY-2007 12:42:54; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27046
6; 1518.0; 03-MAY-2007 12:47:09; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_124716_000003882057_00439_27046_6453.N1
1; 1525.0; 03-MAY-2007 12:47:16; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 14;27046
2; 1716.0; 03-MAY-2007 12:50:27; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27046
3; 1901.7; 03-MAY-2007 12:53:32; Bright; 10.5; 121; 29Gam Vir ; 2.74; 7200;occ; 21; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_125343_000006712057_00439_27046_6454.N1
1; 1912.2; 03-MAY-2007 12:53:43; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 21;27046
2; 2098.2; 03-MAY-2007 12:56:49; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27046
3; 2560.0; 03-MAY-2007 13:04:31; Bright; 22.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 45; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_130453_000004482057_00439_27046_6455.N1
1; 2582.5; 03-MAY-2007 13:04:53; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 45;27046
2; 2837.9; 03-MAY-2007 13:09:09; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;27046
3; 2926.1; 03-MAY-2007 13:10:37; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27046
4; 3003.4; 03-MAY-2007 13:11:54; Bright; 26.5; 36; 50Alp UMa ; 1.80; 6300;occ; 53; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_131221_000004402057_00439_27046_6456.N1
1; -3006.0; 03-MAY-2007 13:12:21; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 53;27046
2; -2590.9; 03-MAY-2007 13:19:16; Bright; 24.0; 49; 1Alp UMi ; 1.99; 6300;occ; 48; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_131940_000004772057_00439_27046_6457.N1
1; -2566.9; 03-MAY-2007 13:19:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 48;27046
2; -2113.2; 03-MAY-2007 13:27:13; Bright; 22.5; 110; 37Del Cas ; 2.68; 8900;occ; 45; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_132736_000018072057_00439_27046_6458.N1
1; -2090.7; 03-MAY-2007 13:27:36; Bright; 31.0; 110; 37Del Cas ; 2.68; 8900;occ; 62; 45;27046
2; -2032.8; 03-MAY-2007 13:28:34; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27046
3; -477.9; 03-MAY-2007 13:54:29; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27046

```

```

4; -304.1; 03-MAY-2007 13:57:23; Dark ; 20.0; 0; ; 0.00; 0;occ; 40; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_135743_00000112057_00439_27046_6459.N1
1; -284.1; 03-MAY-2007 13:57:43; Dark ; 30.5; 0; ; 0.00; 0;occ; 61; 40;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_135753_000001532057_00439_27046_6460.N1
1; -273.6; 03-MAY-2007 13:57:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 61;27046
2; -130.0; 03-MAY-2007 14:00:17; Dark ; 12.0; 31; Alp Gru ; 1.73; 15200;occ; 24; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_140029_000009852057_00439_27046_6461.N1
1; -118.0; 03-MAY-2007 14:00:29; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 24;27046
2; 21.0; 03-MAY-2007 14:02:48; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;27047
3; 588.4; 03-MAY-2007 14:12:15; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27047
4; 720.2; 03-MAY-2007 14:14:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27047
5; 840.8; 03-MAY-2007 14:16:27; Dark ; 26.0; 4; Alp1Cen ; -0.01; 5800;occ; 52; 0;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_141653_000004222057_00440_27047_6462.N1
1; 866.8; 03-MAY-2007 14:16:53; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 52;27047
2; 1047.6; 03-MAY-2007 14:19:54; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27047
3; 1139.7; 03-MAY-2007 14:21:26; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;27047
4; 1263.4; 03-MAY-2007 14:23:30; Dark ; 25.0; 54; 5The Cen ; 2.06; 4500;occ; 50; 0;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_142355_00000172057_00440_27047_6463.N1
1; 1288.4; 03-MAY-2007 14:23:55; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 50;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_142745_000013392057_00440_27047_6464.N1
1; 1518.2; 03-MAY-2007 14:27:45; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27047
2; 1716.1; 03-MAY-2007 14:31:03; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27047
3; 1901.8; 03-MAY-2007 14:34:08; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;27047
4; 2098.3; 03-MAY-2007 14:37:25; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27047
5; 2559.9; 03-MAY-2007 14:45:07; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27047
6; 2838.3; 03-MAY-2007 14:49:45; Bright; 18.5; 87; 64Gam UMA ; 2.43; 11000;occ; 37; 0;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_145003_000027272057_00440_27047_6465.N1
1; 2856.8; 03-MAY-2007 14:50:03; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 37;27047
2; 2926.5; 03-MAY-2007 14:51:13; Bright; 35.5; 82; 48Bet Uma ; 2.37; 10600;occ; 71; 0;27047
3; 3003.7; 03-MAY-2007 14:52:30; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;27047
4; 3445.1; 03-MAY-2007 14:59:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27047
5; 3922.8; 03-MAY-2007 15:07:49; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27047
6; 4003.3; 03-MAY-2007 15:09:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27047
7; 5558.8; 03-MAY-2007 15:35:05; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_153543_000001512057_00440_27047_6466.N1
1; -439.2; 03-MAY-2007 15:35:43; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 76;27047
2; -303.8; 03-MAY-2007 15:37:59; Dark ; 19.5; 0; ; 0.00; 0;occ; 39; 0;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_153818_000001472057_00440_27047_6467.N1
1; -284.3; 03-MAY-2007 15:38:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 39;27047
2; -129.5; 03-MAY-2007 15:40:53; Dark ; 2.5; 31; Alp Gru ; 1.73; 15200;occ; 5; 0;27047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_154056_000001842057_00440_27047_6468.N1
1; -127.0; 03-MAY-2007 15:40:56; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 5;27047
2; 21.3; 03-MAY-2007 15:43:24; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_154401_000005422057_00441_27048_6469.N1
1; 58.8; 03-MAY-2007 15:44:01; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 75;27048
2; 588.6; 03-MAY-2007 15:52:51; Dark ; 12.5; 43; Alp TrA ; 1.91; 4250;occ; 25; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_155304_00000052057_00441_27048_6470.N1
1; 601.1; 03-MAY-2007 15:53:04; Dark ; 32.0; 43; Alp TrA ; 1.91; 4250;occ; 64; 25;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_155323_000001332057_00441_27048_6471.N1
1; 620.6; 03-MAY-2007 15:53:23; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 64;27048
2; 720.5; 03-MAY-2007 15:55:03; Dark ; 32.0; 134; Bet TrA ; 2.81; 6600;occ; 64; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_155535_000001292057_00441_27048_6472.N1
1; 752.5; 03-MAY-2007 15:55:35; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 64;27048
2; 841.0; 03-MAY-2007 15:57:04; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_155744_000002812057_00441_27048_6473.N1
1; 881.0; 03-MAY-2007 15:57:44; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 80;27048
2; 1047.8; 03-MAY-2007 16:00:30; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27048
3; 1140.0; 03-MAY-2007 16:02:03; Dark ; 21.5; 81; Eta Cen ; 2.36; 28000;occ; 43; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_160224_000001452057_00441_27048_6474.N1
1; 1161.5; 03-MAY-2007 16:02:24; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 43;27048
2; 1263.6; 03-MAY-2007 16:04:06; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_160423_000002672057_00441_27048_6476.N1
1; 1280.6; 03-MAY-2007 16:04:23; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 34;27048
2; 1518.3; 03-MAY-2007 16:08:21; Bright; 28.5; 169; 46Gam Hya ; 2.99; 4700;occ; 57; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_160849_000019102057_00441_27048_6477.N1
1; 1546.8; 03-MAY-2007 16:08:49; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 57;27048
2; 1716.3; 03-MAY-2007 16:11:39; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27048
3; 1902.0; 03-MAY-2007 16:14:45; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27048

```



```

4; 2098.3; 03-MAY-2007 16:18:01; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;27048
5; 2560.0; 03-MAY-2007 16:25:43; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27048
6; 2838.4; 03-MAY-2007 16:30:21; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;27048
7; 2926.6; 03-MAY-2007 16:31:49; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27048
8; 3003.8; 03-MAY-2007 16:33:06; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27048
9; 3445.0; 03-MAY-2007 16:40:28; Bright; 12.0; 49; 1Alp UMi ; 1.99; 6300;occ; 24; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_164041_000000132057_00441_27048_6478.N1
1; -2578.0; 03-MAY-2007 16:40:41; Bright; 26.0; 49; 1Alp UMi ; 1.99; 6300;occ; 52; 26;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_164054_000004682057_00441_27048_6479.N1
1; -2565.0; 03-MAY-2007 16:40:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 52;27048
2; -2113.2; 03-MAY-2007 16:48:25; Bright; 15.5; 110; 37Del Cas ; 2.68; 8900;occ; 31; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_164841_000000282057_00441_27048_6480.N1
1; -2097.7; 03-MAY-2007 16:48:41; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 31;27048
2; -2032.7; 03-MAY-2007 16:49:46; Bright; 11.5; 68; 18Alp Cas ; 2.22; 4500;occ; 23; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_164957_000017332057_00441_27048_6481.N1
1; -2021.2; 03-MAY-2007 16:49:57; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 23;27048
2; -476.8; 03-MAY-2007 17:15:42; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27048
3; -303.5; 03-MAY-2007 17:18:35; Dark ; 25.0; 0; ; 0.00; 0;occ; 50; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_171900_000001552057_00441_27048_6482.N1
1; -278.5; 03-MAY-2007 17:19:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 50;27048
2; -129.0; 03-MAY-2007 17:21:30; Dark ; 5.0; 31; Alp Gru ; 1.73; 15200;occ; 10; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_172135_000001512057_00441_27048_6483.N1
1; -124.0; 03-MAY-2007 17:21:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 10;27048
2; 21.7; 03-MAY-2007 17:24:00; Dark ; 15.0; 148; Alp Tuc ; 2.88; 4100;occ; 30; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_172415_000005592057_00442_27049_6484.N1
1; 36.7; 03-MAY-2007 17:24:15; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 30;27049
2; 589.0; 03-MAY-2007 17:33:28; Dark ; 5.5; 43; Alp TrA ; 1.91; 4250;occ; 11; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_173333_000000112057_00442_27049_6485.N1
1; 594.5; 03-MAY-2007 17:33:33; Dark ; 16.0; 43; Alp TrA ; 1.91; 4250;occ; 32; 11;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_173344_000000202057_00442_27049_6486.N1
1; 605.0; 03-MAY-2007 17:33:44; Dark ; 35.5; 43; Alp TrA ; 1.91; 4250;occ; 71; 32;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_173403_000002602057_00442_27049_6487.N1
1; 624.5; 03-MAY-2007 17:34:03; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 71;27049
2; 720.9; 03-MAY-2007 17:35:40; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27049
3; 841.3; 03-MAY-2007 17:37:40; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_174107_000002212057_00442_27049_6488.N1
1; 1048.0; 03-MAY-2007 17:41:07; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27049
2; 1140.3; 03-MAY-2007 17:42:39; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27049
3; 1263.8; 03-MAY-2007 17:44:42; Dark ; 5.0; 54; 5The Cen ; 2.06; 4500;occ; 10; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_174447_000000342057_00442_27049_6489.N1
1; 1268.8; 03-MAY-2007 17:44:47; Dark ; 38.0; 54; 5The Cen ; 2.06; 4500;occ; 76; 10;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_174520_000012602057_00442_27049_6490.N1
1; 1301.8; 03-MAY-2007 17:45:20; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 76;27049
2; 1518.4; 03-MAY-2007 17:48:57; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27049
3; 1716.3; 03-MAY-2007 17:52:15; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27049
4; 1902.1; 03-MAY-2007 17:55:21; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27049
5; 2098.4; 03-MAY-2007 17:58:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27049
6; 2560.0; 03-MAY-2007 18:06:19; Bright; 1.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 3; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_180620_000029942057_00442_27049_6491.N1
1; 2561.5; 03-MAY-2007 18:06:20; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 3;27049
2; 2838.6; 03-MAY-2007 18:10:57; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27049
3; 2926.9; 03-MAY-2007 18:12:26; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27049
4; 3004.0; 03-MAY-2007 18:13:43; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;27049
5; 3445.0; 03-MAY-2007 18:21:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27049
6; 3923.1; 03-MAY-2007 18:29:02; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27049
7; 4003.2; 03-MAY-2007 18:30:22; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;27049
8; 5559.7; 03-MAY-2007 18:56:18; Dark ; 10.0; 18; 24Alp PsA ; 1.17; 9700;occ; 20; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_185628_000003552057_00442_27049_6492.N1
1; -466.3; 03-MAY-2007 18:56:28; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 20;27049
2; -303.2; 03-MAY-2007 18:59:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27049
3; -128.4; 03-MAY-2007 19:02:06; Dark ; 17.5; 31; Alp Gru ; 1.73; 15200;occ; 35; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_190224_000007272057_00442_27049_6493.N1
1; -110.9; 03-MAY-2007 19:02:24; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 35;27049
2; 22.0; 03-MAY-2007 19:04:37; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27050
3; 589.4; 03-MAY-2007 19:14:04; Dark ; 25.5; 43; Alp TrA ; 1.91; 4250;occ; 51; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_191429_000001432057_00443_27050_6494.N1
1; 614.9; 03-MAY-2007 19:14:29; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 51;27050
2; 721.2; 03-MAY-2007 19:16:16; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27050

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_191652_000001192057_00443_27050_6495.N1
 1; 757.7; 03-MAY-2007 19:16:52; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 73;27050
 2; 841.4; 03-MAY-2007 19:18:16; Dark ; 35.0; 4; Alp1Cen ;-0.01; 5800;occ; 70; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_191849_00000032057_00443_27050_6497.N1
 1; 874.4; 03-MAY-2007 19:18:49; Dark ; 35.0; 4; Alp1Cen ;-0.01; 5800;occ; 70; 66;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_191851_00000102057_00443_27050_6496.N1
 1; 876.4; 03-MAY-2007 19:18:51; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 70;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_191851_000019862057_00443_27050_6498.N1
 1; 876.4; 03-MAY-2007 19:18:51; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 70;27050
 2; 1048.4; 03-MAY-2007 19:21:43; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27050
 3; 1140.5; 03-MAY-2007 19:23:15; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27050
 4; 1264.0; 03-MAY-2007 19:25:19; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27050
 5; 1518.6; 03-MAY-2007 19:29:33; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27050
 6; 1716.4; 03-MAY-2007 19:32:51; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27050
 7; 1902.3; 03-MAY-2007 19:35:57; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;27050
 8; 2098.3; 03-MAY-2007 19:39:13; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27050
 9; 2559.9; 03-MAY-2007 19:46:54; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;27050
10; 2838.5; 03-MAY-2007 19:51:33; Bright; 23.5; 87; 64Gam UMa ; 2.43; 11000;occ; 47; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_195157_000000882057_00443_27050_6499.N1
 1; 2862.0; 03-MAY-2007 19:51:57; Bright; 52.0; 87; 64Gam UMa ; 2.43; 11000;occ; 104; 47;27050
 2; 2927.2; 03-MAY-2007 19:53:02; Bright; 22.5; 82; 48Bet UMa ; 2.37; 10600;occ; 45; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_195324_000005142057_00443_27050_6500.N1
 1; 2949.7; 03-MAY-2007 19:53:24; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 45;27050
 2; 3004.3; 03-MAY-2007 19:54:19; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;27050
 3; 3445.0; 03-MAY-2007 20:01:40; Bright; 18.0; 49; 1Alp UMi ; 1.99; 6300;occ; 36; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_200158_00000072057_00443_27050_6501.N1
 1;-2572.9; 03-MAY-2007 20:01:58; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 36;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_200208_000021272057_00443_27050_6502.N1
 1;-2562.4; 03-MAY-2007 20:02:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 57;27050
 2;-2112.7; 03-MAY-2007 20:09:38; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;27050
 3;-2032.6; 03-MAY-2007 20:10:58; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27050
 4; -475.9; 03-MAY-2007 20:36:55; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_203734_00000052057_00443_27050_6503.N1
 1; -436.4; 03-MAY-2007 20:37:34; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 79;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_203739_000003232057_00443_27050_6504.N1
 1; -431.9; 03-MAY-2007 20:37:39; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 88;27050
 2; -303.0; 03-MAY-2007 20:39:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27050
 3; -127.8; 03-MAY-2007 20:42:43; Dark ; 18.5; 31; Alp Gru ; 1.73; 15200;occ; 37; 0;27050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_204301_000006992057_00443_27050_6505.N1
 1; -109.3; 03-MAY-2007 20:43:01; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 37;27050
 2; 589.7; 03-MAY-2007 20:54:40; Dark ; 0.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_205441_000000152057_00444_27051_6506.N1
 1; 590.2; 03-MAY-2007 20:54:41; Dark ; 18.5; 43; Alp TrA ; 1.91; 4250;occ; 37; 1;27051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_205459_000001292057_00444_27051_6507.N1
 1; 608.2; 03-MAY-2007 20:54:59; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 37;27051
 2; 721.5; 03-MAY-2007 20:56:52; Dark ; 15.0; 134; Bet TrA ; 2.81; 6600;occ; 30; 0;27051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_205707_000001092057_00444_27051_6508.N1
 1; 736.5; 03-MAY-2007 20:57:07; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 30;27051
 2; 841.6; 03-MAY-2007 20:58:52; Dark ; 4.5; 4; Alp1Cen ;-0.01; 5800;occ; 9; 0;27051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070504_013844_000039512057_00446_27053_3631.N1
 1; -474.2; 04-MAY-2007 01:38:44; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27053
 2; -302.1; 04-MAY-2007 01:41:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27053
 3; -126.0; 04-MAY-2007 01:44:32; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27053
 4; 23.6; 04-MAY-2007 01:47:02; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27054
 5; 590.8; 04-MAY-2007 01:56:29; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27054
 6; 722.6; 04-MAY-2007 01:58:41; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;27054
 7; 842.4; 04-MAY-2007 02:00:41; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;27054
 8; 1049.4; 04-MAY-2007 02:04:08; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27054
 9; 1141.6; 04-MAY-2007 02:05:40; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27054
10; 1264.7; 04-MAY-2007 02:07:43; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27054
11; 1519.1; 04-MAY-2007 02:11:57; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27054
12; 1717.0; 04-MAY-2007 02:15:15; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27054
13; 1902.9; 04-MAY-2007 02:18:21; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27054
14; 2098.7; 04-MAY-2007 02:21:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27054
15; 2560.0; 04-MAY-2007 02:29:18; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27054
16; 2839.4; 04-MAY-2007 02:33:58; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27054
17; 2928.5; 04-MAY-2007 02:35:27; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27054
18; 3005.3; 04-MAY-2007 02:36:43; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;27054

```

```

19; 3445.0; 04-MAY-2007 02:44:03; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27054
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070504_025202_000055932057_00447_27054_3632.N1
1; -2112.4; 04-MAY-2007 02:52:02; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27054
2; -2032.1; 04-MAY-2007 02:53:22; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27054
3; -473.7; 04-MAY-2007 03:19:20; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27054
4; -301.8; 04-MAY-2007 03:22:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27054
5; -125.2; 04-MAY-2007 03:25:09; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27054
6; 24.0; 04-MAY-2007 03:27:38; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27055
7; 591.2; 04-MAY-2007 03:37:05; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27055
8; 723.1; 04-MAY-2007 03:39:17; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27055
9; 842.8; 04-MAY-2007 03:41:17; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;27055
10; 1050.0; 04-MAY-2007 03:44:44; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27055
11; 1142.0; 04-MAY-2007 03:46:16; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27055
12; 1265.2; 04-MAY-2007 03:48:19; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27055
13; 1519.4; 04-MAY-2007 03:52:33; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27055
14; 1717.2; 04-MAY-2007 03:55:51; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27055
15; 1903.3; 04-MAY-2007 03:58:57; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27055
16; 2099.0; 04-MAY-2007 04:02:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27055
17; 2560.0; 04-MAY-2007 04:09:54; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27055
18; 2839.5; 04-MAY-2007 04:14:34; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;27055
19; 2928.9; 04-MAY-2007 04:16:03; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27055
20; 3005.7; 04-MAY-2007 04:17:20; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27055
21; 3445.2; 04-MAY-2007 04:24:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27055
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070504_043238_000055932057_00448_27055_3633.N1
1; -2112.2; 04-MAY-2007 04:32:38; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;27055
2; -2032.0; 04-MAY-2007 04:33:58; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27055
3; -473.1; 04-MAY-2007 04:59:57; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27055
4; -301.5; 04-MAY-2007 05:02:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27055
5; -124.7; 04-MAY-2007 05:05:45; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27055
6; 24.4; 04-MAY-2007 05:08:14; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27056
7; 591.4; 04-MAY-2007 05:17:41; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27056
8; 723.4; 04-MAY-2007 05:19:54; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27056
9; 843.1; 04-MAY-2007 05:21:53; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;27056
10; 1050.2; 04-MAY-2007 05:25:20; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27056
11; 1142.3; 04-MAY-2007 05:26:52; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;27056
12; 1265.4; 04-MAY-2007 05:28:55; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27056
13; 1519.5; 04-MAY-2007 05:33:10; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27056
14; 1717.4; 04-MAY-2007 05:36:27; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27056
15; 1903.5; 04-MAY-2007 05:39:34; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27056
16; 2099.1; 04-MAY-2007 05:42:49; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27056
17; 2560.3; 04-MAY-2007 05:50:30; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27056
18; 2839.7; 04-MAY-2007 05:55:10; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;27056
19; 2929.3; 04-MAY-2007 05:56:39; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27056
20; 3006.0; 04-MAY-2007 05:57:56; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27056
21; 3445.1; 04-MAY-2007 06:05:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27056
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070504_202719_000044472057_00458_27065_3634.N1
1; 845.2; 04-MAY-2007 20:27:19; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27065
2; 1052.8; 04-MAY-2007 20:30:46; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27065
3; 1144.9; 04-MAY-2007 20:32:18; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27065
4; 1267.4; 04-MAY-2007 20:34:21; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27065
5; 1521.0; 04-MAY-2007 20:38:35; Bright; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;27065
6; 1718.6; 04-MAY-2007 20:41:52; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27065
7; 1905.1; 04-MAY-2007 20:44:59; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27065
8; 2100.0; 04-MAY-2007 20:48:14; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27065
9; 2560.4; 04-MAY-2007 20:55:54; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27065
10; 2844.8; 04-MAY-2007 21:00:38; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27065
11; 2932.1; 04-MAY-2007 21:02:06; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;27065
12; 3008.3; 04-MAY-2007 21:03:22; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;27065
13; 3445.2; 04-MAY-2007 21:10:39; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27065
14; 3925.3; 04-MAY-2007 21:18:39; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27065
15; 4004.6; 04-MAY-2007 21:19:58; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27065
16; 5249.8; 04-MAY-2007 21:40:43; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070504_214103_000060592057_00458_27065_3635.N1
1; -766.6; 04-MAY-2007 21:41:03; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 39;27065
2; -467.6; 04-MAY-2007 21:46:02; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27065
3; -298.6; 04-MAY-2007 21:48:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27065
4; -118.7; 04-MAY-2007 21:51:51; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27065
5; 28.2; 04-MAY-2007 21:54:18; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;27066

```



6; 595.0; 04-MAY-2007 22:03:44; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;27066  
7; 726.9; 04-MAY-2007 22:05:56; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27066  
8; 845.5; 04-MAY-2007 22:07:55; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27066  
9; 1053.1; 04-MAY-2007 22:11:23; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;27066  
10; 1145.0; 04-MAY-2007 22:12:54; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27066  
11; 1267.6; 04-MAY-2007 22:14:57; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27066  
12; 1521.2; 04-MAY-2007 22:19:11; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27066  
13; 1718.6; 04-MAY-2007 22:22:28; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27066  
14; 1905.3; 04-MAY-2007 22:25:35; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27066  
15; 2100.0; 04-MAY-2007 22:28:49; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27066  
16; 2560.5; 04-MAY-2007 22:36:30; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27066  
17; 2844.7; 04-MAY-2007 22:41:14; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27066  
18; 2932.4; 04-MAY-2007 22:42:42; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;27066  
19; 3008.7; 04-MAY-2007 22:43:58; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;27066  
20; 3445.1; 04-MAY-2007 22:51:15; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27066  
21; 3925.4; 04-MAY-2007 22:59:15; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27066  
22; 4004.7; 04-MAY-2007 23:00:34; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27066  
23; 5250.0; 04-MAY-2007 23:21:19; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27066

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070504\_232154\_000060422057\_00459\_27066\_3636.N1

1; -751.4; 04-MAY-2007 23:21:54; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 69;27066  
2; -467.0; 04-MAY-2007 23:26:38; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27066  
3; -298.4; 04-MAY-2007 23:29:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27066  
4; -118.2; 04-MAY-2007 23:32:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27066  
5; 28.6; 04-MAY-2007 23:34:54; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;27067  
6; 595.3; 04-MAY-2007 23:44:21; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27067  
7; 727.1; 04-MAY-2007 23:46:32; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27067  
8; 845.7; 04-MAY-2007 23:48:31; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27067  
9; 1053.4; 04-MAY-2007 23:51:59; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27067  
10; 1145.2; 04-MAY-2007 23:53:31; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27067  
11; 1267.8; 04-MAY-2007 23:55:33; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27067  
12; 1521.4; 04-MAY-2007 23:59:47; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27067  
13; 1718.7; 05-MAY-2007 00:03:04; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27067  
14; 1905.3; 05-MAY-2007 00:06:11; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27067  
15; 2100.1; 05-MAY-2007 00:09:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27067  
16; 2560.6; 05-MAY-2007 00:17:06; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27067  
17; 2844.6; 05-MAY-2007 00:21:50; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27067  
18; 2932.8; 05-MAY-2007 00:23:18; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;27067  
19; 3008.8; 05-MAY-2007 00:24:34; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27067  
20; 3445.2; 05-MAY-2007 00:31:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27067  
21; 3925.7; 05-MAY-2007 00:39:51; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;27067  
22; 4004.8; 05-MAY-2007 00:41:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27067  
23; 5250.1; 05-MAY-2007 01:01:55; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27067

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_061314\_00000312057\_00449\_27056\_6509.N1

1; -2111.9; 04-MAY-2007 06:13:14; Bright; 30.0; 110; 37Del Cas ; 2.68; 8900;occ; 60; 0;27056

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_061314\_000038562057\_00449\_27056\_6517.N1

1; -2111.9; 04-MAY-2007 06:13:14; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27056  
2; -2031.9; 04-MAY-2007 06:14:34; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;27056  
3; -472.6; 04-MAY-2007 06:40:34; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;27056  
4; -301.2; 04-MAY-2007 06:43:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27056  
5; -124.1; 04-MAY-2007 06:46:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27056  
6; 24.8; 04-MAY-2007 06:48:51; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27057  
7; 591.8; 04-MAY-2007 06:58:18; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27057  
8; 723.7; 04-MAY-2007 07:00:30; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27057  
9; 843.3; 04-MAY-2007 07:02:29; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;27057  
10; 1050.5; 04-MAY-2007 07:05:57; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27057  
11; 1142.6; 04-MAY-2007 07:07:29; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27057  
12; 1265.5; 04-MAY-2007 07:09:32; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27057  
13; 1519.7; 04-MAY-2007 07:13:46; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27057  
14; 1717.5; 04-MAY-2007 07:17:04; Bright; 27.0; 15; 67Alp Vir ; 0.98; 28000;occ; 54; 0;27057

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_061344\_000016222057\_00449\_27056\_6510.N1

1; -2081.9; 04-MAY-2007 06:13:44; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 60;27056

2; -2031.9; 04-MAY-2007 06:14:34; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;27056

3; -472.6; 04-MAY-2007 06:40:34; Dark ; 34.0; 18; 24Alp PsA ; 1.17; 9700;occ; 68; 0;27056

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_064108\_000001812057\_00449\_27056\_6511.N1

1; -438.6; 04-MAY-2007 06:41:08; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 68;27056

2; -301.2; 04-MAY-2007 06:43:25; Dark ; 42.5; 0; ; 0.00; 0;occ; 85; 0;27056

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_064407\_000002712057\_00449\_27056\_6512.N1

1; -258.7; 04-MAY-2007 06:44:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 85;27056

```

2; -124.1; 04-MAY-2007 06:46:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27056
3; 24.8; 04-MAY-2007 06:48:51; Dark ; 0.0; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_064851_000005862057_00450_27057_6513.N1
1; 25.3; 04-MAY-2007 06:48:51; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 1;27057
2; 591.8; 04-MAY-2007 06:58:18; Dark ; 20.0; 43; Alp TrA ; 1.91; 4250;occ; 40; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_065838_000002562057_00450_27057_6514.N1
1; 611.8; 04-MAY-2007 06:58:38; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 40;27057
2; 723.7; 04-MAY-2007 07:00:30; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27057
3; 843.3; 04-MAY-2007 07:02:29; Dark ; 38.0; 4; Alp1Cen ; -0.01; 5800;occ; 76; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_070307_000001912057_00450_27057_6515.N1
1; 881.3; 04-MAY-2007 07:03:07; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 76;27057
2; 1050.5; 04-MAY-2007 07:05:57; Dark ; 21.5; 78; Alp Lup ; 2.30; 28000;occ; 43; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_070618_000006722057_00450_27057_6516.N1
1; 1072.0; 04-MAY-2007 07:06:18; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 43;27057
2; 1142.6; 04-MAY-2007 07:07:29; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27057
3; 1265.5; 04-MAY-2007 07:09:32; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27057
4; 1519.7; 04-MAY-2007 07:13:46; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27057
5; 1717.5; 04-MAY-2007 07:17:04; Bright; 27.0; 15; 67Alp Vir ; 0.98; 28000;occ; 54; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_071704_000008512057_00450_27057_6518.N1
1; 1717.5; 04-MAY-2007 07:17:04; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27057
2; 1903.8; 04-MAY-2007 07:20:10; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27057
3; 2099.2; 04-MAY-2007 07:23:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27057
4; 2560.1; 04-MAY-2007 07:31:06; Bright; 7.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 15; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_071704_000060732057_00450_27057_6536.N1
1; 1717.5; 04-MAY-2007 07:17:04; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27057
2; 1903.8; 04-MAY-2007 07:20:10; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27057
3; 2099.2; 04-MAY-2007 07:23:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27057
4; 2560.1; 04-MAY-2007 07:31:06; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27057
5; 2839.9; 04-MAY-2007 07:35:46; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;27057
6; 2929.5; 04-MAY-2007 07:37:16; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;27057
7; 3006.2; 04-MAY-2007 07:38:32; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27057
8; 3445.1; 04-MAY-2007 07:45:51; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27057
9; 3924.0; 04-MAY-2007 07:53:50; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27057
10; 4004.0; 04-MAY-2007 07:55:10; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;27057
11; 5564.0; 04-MAY-2007 08:21:10; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27057
12; 5735.0; 04-MAY-2007 08:24:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27057
13; 5912.4; 04-MAY-2007 08:26:58; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;27057
14; 6061.1; 04-MAY-2007 08:29:27; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27057
15; 6628.2; 04-MAY-2007 08:38:54; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;27057
16; 6760.0; 04-MAY-2007 08:41:06; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27057
17; 6879.5; 04-MAY-2007 08:43:06; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;27057
18; 7086.8; 04-MAY-2007 08:46:33; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27057
19; 7178.9; 04-MAY-2007 08:48:05; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27057
20; 7301.8; 04-MAY-2007 08:50:08; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27057
21; 7555.8; 04-MAY-2007 08:54:22; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27057
22; 7753.5; 04-MAY-2007 08:57:40; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_073114_000004552057_00450_27057_6520.N1
1; 2567.6; 04-MAY-2007 07:31:14; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 15;27057
2; 2839.9; 04-MAY-2007 07:35:46; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;27057
3; 2929.5; 04-MAY-2007 07:37:16; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;27057
4; 3006.2; 04-MAY-2007 07:38:32; Bright; 15.5; 36; 50Alp UMa ; 1.80; 6300;occ; 31; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_073848_000027422057_00450_27057_6521.N1
1; -3014.2; 04-MAY-2007 07:38:48; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 31;27057
2; -2590.8; 04-MAY-2007 07:45:51; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27057
3; -2111.9; 04-MAY-2007 07:53:50; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27057
4; -2031.9; 04-MAY-2007 07:55:10; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;27057
5; -471.9; 04-MAY-2007 08:21:10; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27057
6; -300.9; 04-MAY-2007 08:24:01; Dark ; 41.0; 0; ; 0.00; 0;occ; 82; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_082442_000000012057_00450_27057_6522.N1
1; -260.0; 04-MAY-2007 08:24:42; Dark ; 44.0; 0; ; 0.00; 0;occ; 88; 82;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_082445_000001472057_00450_27057_6523.N1
1; -257.0; 04-MAY-2007 08:24:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 88;27057
2; -123.5; 04-MAY-2007 08:26:58; Dark ; 13.0; 31; Alp Gru ; 1.73; 15200;occ; 26; 0;27057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_082711_000001232057_00450_27057_6524.N1
1; -110.5; 04-MAY-2007 08:27:11; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 26;27057
2; 25.1; 04-MAY-2007 08:29:27; Dark ; 1.0; 148; Alp Tuc ; 2.88; 4100;occ; 2; 0;27058
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_082928_000006022057_00451_27058_6525.N1
1; 26.1; 04-MAY-2007 08:29:28; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 2;27058

```



2; 592.3; 04-MAY-2007 08:38:54; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_083936\_00000992057\_00451\_27058\_6526.N1  
1; 634.3; 04-MAY-2007 08:39:36; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 84;27058  
2; 724.1; 04-MAY-2007 08:41:06; Dark ; 12.5; 134; Bet TrA ; 2.81; 6600;occ; 25; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_084119\_00000122057\_00451\_27058\_6527.N1  
1; 736.6; 04-MAY-2007 08:41:19; Dark ; 32.0; 134; Bet TrA ; 2.81; 6600;occ; 64; 25;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_084138\_00000822057\_00451\_27058\_6528.N1  
1; 756.1; 04-MAY-2007 08:41:38; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 64;27058  
2; 843.6; 04-MAY-2007 08:43:06; Dark ; 1.5; 4; Alp1Cen ; -0.01; 5800;occ; 3; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_084307\_000001882057\_00451\_27058\_6529.N1  
1; 845.1; 04-MAY-2007 08:43:07; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 3;27058  
2; 1050.9; 04-MAY-2007 08:46:33; Dark ; 26.5; 78; Alp Lup ; 2.30; 28000;occ; 53; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_084659\_000001012057\_00451\_27058\_6530.N1  
1; 1077.4; 04-MAY-2007 08:46:59; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 53;27058  
2; 1143.0; 04-MAY-2007 08:48:05; Dark ; 34.5; 81; Eta Cen ; 2.36; 28000;occ; 69; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_084839\_00000362057\_00451\_27058\_6531.N1  
1; 1177.5; 04-MAY-2007 08:48:39; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 69;27058  
2; 1265.8; 04-MAY-2007 08:50:08; Dark ; 11.5; 54; 5The Cen ; 2.06; 4500;occ; 23; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_085019\_00000162057\_00451\_27058\_6532.N1  
1; 1277.3; 04-MAY-2007 08:50:19; Dark ; 26.5; 54; 5The Cen ; 2.06; 4500;occ; 53; 23;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_085034\_00000162057\_00451\_27058\_6533.N1  
1; 1292.3; 04-MAY-2007 08:50:34; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 53;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_085049\_000001552057\_00451\_27058\_6534.N1  
1; 1307.3; 04-MAY-2007 08:50:49; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 83;27058  
2; 1519.9; 04-MAY-2007 08:54:22; Bright; 1.0; 169; 46Gam Hya ; 2.99; 4700;occ; 2; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_085423\_000002332057\_00451\_27058\_6535.N1  
1; 1520.9; 04-MAY-2007 08:54:23; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 2;27058  
2; 1717.6; 04-MAY-2007 08:57:40; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_085809\_000003742057\_00451\_27058\_6537.N1  
1; 1747.1; 04-MAY-2007 08:58:09; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 59;27058  
2; 1903.9; 04-MAY-2007 09:00:46; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27058  
3; 2099.3; 04-MAY-2007 09:04:01; Bright; 21.5; 138; 47Eps Vir ; 2.83; 4700;occ; 43; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_090423\_000008392057\_00451\_27058\_6538.N1  
1; 2120.8; 04-MAY-2007 09:04:23; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 43;27058  
2; 2560.2; 04-MAY-2007 09:11:42; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27058  
3; 2840.3; 04-MAY-2007 09:16:22; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;27058  
4; 2929.9; 04-MAY-2007 09:17:52; Bright; 29.5; 82; 48Bet UMa ; 2.37; 10600;occ; 59; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_091821\_00000702057\_00451\_27058\_6539.N1  
1; 2959.4; 04-MAY-2007 09:18:21; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 59;27058  
2; 3006.5; 04-MAY-2007 09:19:09; Bright; 22.0; 36; 50Alp UMa ; 1.80; 6300;occ; 44; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_091931\_0000062057\_00451\_27058\_6540.N1  
1;-3007.4; 04-MAY-2007 09:19:31; Bright; 27.5; 36; 50Alp UMa ; 1.80; 6300;occ; 55; 44;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_091936\_000009042057\_00451\_27058\_6541.N1  
1;-3001.9; 04-MAY-2007 09:19:36; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 55;27058  
2;-2590.8; 04-MAY-2007 09:26:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27058  
3;-2111.7; 04-MAY-2007 09:34:26; Bright; 13.0; 110; 37Del Cas ; 2.68; 8900;occ; 26; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_093439\_00000262057\_00451\_27058\_6542.N1  
1;-2098.7; 04-MAY-2007 09:34:39; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 26;27058  
2;-2031.8; 04-MAY-2007 09:35:46; Bright; 24.5; 68; 18Alp Cas ; 2.22; 4500;occ; 49; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_093611\_000015532057\_00451\_27058\_6543.N1  
1;-2007.3; 04-MAY-2007 09:36:11; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 49;27058  
2;-471.4; 04-MAY-2007 10:01:47; Dark ; 19.0; 18; 24Alp PsA ; 1.17; 9700;occ; 38; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100206\_000001612057\_00451\_27058\_6544.N1  
1; -452.4; 04-MAY-2007 10:02:06; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 38;27058  
2; -300.7; 04-MAY-2007 10:04:37; Dark ; 9.0; 0; ; 0.00; 0;occ; 18; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100446\_00000162057\_00451\_27058\_6545.N1  
1; -291.7; 04-MAY-2007 10:04:46; Dark ; 24.0; 0; ; 0.00; 0;occ; 48; 18;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100501\_00000042057\_00451\_27058\_6546.N1  
1; -276.7; 04-MAY-2007 10:05:01; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 48;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100518\_00000012057\_00451\_27058\_6547.N1  
1; -260.2; 04-MAY-2007 10:05:18; Dark ; 45.0; 0; ; 0.00; 0;occ; 90; 81;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100531\_000001232057\_00451\_27058\_6549.N1  
1; -246.7; 04-MAY-2007 10:05:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 108;27058  
2; -122.9; 04-MAY-2007 10:07:35; Dark ; 5.5; 31; Alp Gru ; 1.73; 15200;occ; 11; 0;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100745\_00000052057\_00451\_27058\_6551.N1  
1; -112.9; 04-MAY-2007 10:07:45; Dark ; 22.0; 31; Alp Gru ; 1.73; 15200;occ; 44; 20;27058  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_100757\_00000082057\_00451\_27058\_6552.N1  
1; -100.9; 04-MAY-2007 10:07:57; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 44;27058

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_100815_000001402057_00451_27058_6554.N1
 1; -82.9; 04-MAY-2007 10:08:15; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 80;27058
 2; 25.5; 04-MAY-2007 10:10:03; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_101043_000004802057_00452_27059_6555.N1
 1; 65.5; 04-MAY-2007 10:10:43; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 80;27059
 2; 592.6; 04-MAY-2007 10:19:30; Dark ; 4.0; 43; Alp TrA ; 1.91; 4250;occ; 8; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_101939_00000022057_00452_27059_6557.N1
 1; 601.1; 04-MAY-2007 10:19:39; Dark ; 17.5; 43; Alp TrA ; 1.91; 4250;occ; 35; 17;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102145_00000202057_00452_27059_6560.N1
 1; 727.4; 04-MAY-2007 10:21:45; Dark ; 22.5; 134; Bet TrA ; 2.81; 6600;occ; 45; 6;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102205_000000902057_00452_27059_6561.N1
 1; 746.9; 04-MAY-2007 10:22:05; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 45;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102342_000000382057_00452_27059_6562.N1
 1; 843.8; 04-MAY-2007 10:23:42; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102424_000001722057_00452_27059_6563.N1
 1; 885.8; 04-MAY-2007 10:24:24; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 84;27059
 2; 1051.1; 04-MAY-2007 10:27:09; Dark ; 6.0; 78; Alp Lup ; 2.30; 28000;occ; 12; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102715_00000202057_00452_27059_6564.N1
 1; 1057.1; 04-MAY-2007 10:27:15; Dark ; 27.0; 78; Alp Lup ; 2.30; 28000;occ; 54; 12;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102736_000000782057_00452_27059_6565.N1
 1; 1078.1; 04-MAY-2007 10:27:36; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 54;27059
 2; 1143.2; 04-MAY-2007 10:28:41; Dark ; 12.0; 81; Eta Cen ; 2.36; 28000;occ; 24; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102853_000000082057_00452_27059_6566.N1
 1; 1155.2; 04-MAY-2007 10:28:53; Dark ; 19.5; 81; Eta Cen ; 2.36; 28000;occ; 39; 24;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102901_000000072057_00452_27059_6567.N1
 1; 1162.7; 04-MAY-2007 10:29:01; Dark ; 25.5; 81; Eta Cen ; 2.36; 28000;occ; 51; 39;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_102907_000001272057_00452_27059_6568.N1
 1; 1168.7; 04-MAY-2007 10:29:07; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 51;27059
 2; 1266.0; 04-MAY-2007 10:30:44; Dark ; 29.5; 54; 5The Cen ; 2.06; 4500;occ; 59; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_103113_000000132057_00452_27059_6569.N1
 1; 1295.5; 04-MAY-2007 10:31:13; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 59;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_103125_000002292057_00452_27059_6570.N1
 1; 1307.5; 04-MAY-2007 10:31:25; Dark ; 0.0; 54; 5The Cen ; 2.06; 4500;occ; 0; 83;27059
 2; 1520.0; 04-MAY-2007 10:34:58; Bright; 17.0; 169; 46Gam Hya ; 2.99; 4700;occ; 34; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_103516_000001962057_00452_27059_6571.N1
 1; 1538.0; 04-MAY-2007 10:35:16; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 36;27059
 2; 1717.8; 04-MAY-2007 10:38:16; Bright; 17.0; 15; 67Alp Vir ; 0.98; 28000;occ; 34; 0;27059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_135610_000058232057_00454_27061_4424.N1
 1; 1520.4; 04-MAY-2007 13:56:10; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27061
 2; 1718.1; 04-MAY-2007 13:59:28; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27061
 3; 1904.3; 04-MAY-2007 14:02:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27061
 4; 2099.7; 04-MAY-2007 14:05:49; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27061
 5; 2560.4; 04-MAY-2007 14:13:30; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27061
 6; 2845.2; 04-MAY-2007 14:18:15; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27061
 7; 2930.7; 04-MAY-2007 14:19:40; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27061
 8; 3007.4; 04-MAY-2007 14:20:57; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27061
 9; 3445.3; 04-MAY-2007 14:28:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27061
 10; 3924.8; 04-MAY-2007 14:36:14; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27061
 11; 4004.5; 04-MAY-2007 14:37:34; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27061
 12; 5249.4; 04-MAY-2007 14:58:19; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27061
 13; 5566.2; 04-MAY-2007 15:03:36; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27061
 14; 5736.1; 04-MAY-2007 15:06:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27061
 15; 5914.8; 04-MAY-2007 15:09:24; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27061
 16; 6062.6; 04-MAY-2007 15:11:52; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27061
 17; 6629.6; 04-MAY-2007 15:21:19; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27061
 18; 6761.5; 04-MAY-2007 15:23:31; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27061
 19; 6880.5; 04-MAY-2007 15:25:30; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27061
 20; 7088.0; 04-MAY-2007 15:28:58; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27061
 21; 7179.8; 04-MAY-2007 15:30:29; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27061
 22; 7302.8; 04-MAY-2007 15:32:32; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_153259_000059232057_00455_27062_4425.N1
 1; 1293.8; 04-MAY-2007 15:32:59; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 54;27062
 2; 1520.6; 04-MAY-2007 15:36:46; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27062
 3; 1718.2; 04-MAY-2007 15:40:04; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27062
 4; 1904.7; 04-MAY-2007 15:43:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27062
 5; 2099.8; 04-MAY-2007 15:46:25; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27062
 6; 2560.3; 04-MAY-2007 15:54:06; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27062
 7; 2845.2; 04-MAY-2007 15:58:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27062

```

```

8; 2931.1; 04-MAY-2007 16:00:17; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27062
9; 3007.6; 04-MAY-2007 16:01:33; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27062
10; 3445.2; 04-MAY-2007 16:08:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27062
11; 3924.9; 04-MAY-2007 16:16:50; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;27062
12; 4004.5; 04-MAY-2007 16:18:10; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27062
13; 5249.5; 04-MAY-2007 16:38:55; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27062
14; 5566.8; 04-MAY-2007 16:44:12; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27062
15; 5736.5; 04-MAY-2007 16:47:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27062
16; 5915.5; 04-MAY-2007 16:50:01; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27062
17; 6063.1; 04-MAY-2007 16:52:29; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27062
18; 6630.1; 04-MAY-2007 17:01:56; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27062
19; 6761.8; 04-MAY-2007 17:04:07; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;27062
20; 6880.8; 04-MAY-2007 17:06:06; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;27062
21; 7088.3; 04-MAY-2007 17:09:34; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27062
22; 7180.3; 04-MAY-2007 17:11:06; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_171111_000057742057_00456_27063_4426.N1
1; 1149.7; 04-MAY-2007 17:11:11; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 11;27063
2; 1267.0; 04-MAY-2007 17:13:09; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27063
3; 1520.7; 04-MAY-2007 17:17:22; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27063
4; 1718.3; 04-MAY-2007 17:20:40; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27063
5; 1904.7; 04-MAY-2007 17:23:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27063
6; 2099.8; 04-MAY-2007 17:27:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27063
7; 2560.3; 04-MAY-2007 17:34:42; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27063
8; 2845.1; 04-MAY-2007 17:39:27; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27063
9; 2931.4; 04-MAY-2007 17:40:53; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27063
10; 3007.8; 04-MAY-2007 17:42:09; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;27063
11; 3445.2; 04-MAY-2007 17:49:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27063
12; 3925.1; 04-MAY-2007 17:57:27; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27063
13; 4004.6; 04-MAY-2007 17:58:46; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;27063
14; 5249.7; 04-MAY-2007 18:19:31; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27063
15; 5567.3; 04-MAY-2007 18:24:49; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27063
16; 5736.8; 04-MAY-2007 18:27:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27063
17; 5916.1; 04-MAY-2007 18:30:38; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27063
18; 6063.5; 04-MAY-2007 18:33:05; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27063
19; 6630.4; 04-MAY-2007 18:42:32; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;27063
20; 6762.3; 04-MAY-2007 18:44:44; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27063
21; 6881.1; 04-MAY-2007 18:46:43; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_185010_000058722057_00457_27064_4427.N1
1; 1052.5; 04-MAY-2007 18:50:10; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27064
2; 1144.4; 04-MAY-2007 18:51:42; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27064
3; 1267.2; 04-MAY-2007 18:53:45; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27064
4; 1520.9; 04-MAY-2007 18:57:59; Bright; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;27064
5; 1718.4; 04-MAY-2007 19:01:16; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27064
6; 1904.9; 04-MAY-2007 19:04:22; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27064
7; 2099.8; 04-MAY-2007 19:07:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27064
8; 2845.0; 04-MAY-2007 19:20:03; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27064
9; 2931.8; 04-MAY-2007 19:21:29; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;27064
10; 3008.1; 04-MAY-2007 19:22:46; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27064
11; 3445.2; 04-MAY-2007 19:30:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27064
12; 3925.2; 04-MAY-2007 19:38:03; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27064
13; 4004.5; 04-MAY-2007 19:39:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27064
14; 5249.8; 04-MAY-2007 20:00:07; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27064
15; 5567.8; 04-MAY-2007 20:05:25; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27064
16; 5737.0; 04-MAY-2007 20:08:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27064
17; 5916.7; 04-MAY-2007 20:11:14; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27064
18; 6063.8; 04-MAY-2007 20:13:41; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27064
19; 6630.6; 04-MAY-2007 20:23:08; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27064
20; 6762.5; 04-MAY-2007 20:25:20; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27064
21; 6881.2; 04-MAY-2007 20:27:19; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_085809_000060232057_00451_27058_6771.N1
1; 1747.1; 04-MAY-2007 08:58:09; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 59;27058
2; 1903.9; 04-MAY-2007 09:00:46; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27058
3; 2099.3; 04-MAY-2007 09:04:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27058
4; 2560.2; 04-MAY-2007 09:11:42; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27058
5; 2840.3; 04-MAY-2007 09:16:22; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;27058
6; 2929.9; 04-MAY-2007 09:17:52; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;27058
7; 3006.5; 04-MAY-2007 09:19:09; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;27058
8; 3445.1; 04-MAY-2007 09:26:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27058

```



9; 3924.2; 04-MAY-2007 09:34:26; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27058  
 10; 4004.1; 04-MAY-2007 09:35:46; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27058  
 11; 5564.5; 04-MAY-2007 10:01:47; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;27058  
 12; 5735.2; 04-MAY-2007 10:04:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27058  
 13; 5913.0; 04-MAY-2007 10:07:35; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27058  
 14; 6061.4; 04-MAY-2007 10:10:03; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;27058  
 15; 6628.5; 04-MAY-2007 10:19:30; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;27058  
 16; 6760.3; 04-MAY-2007 10:21:42; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27058  
 17; 6879.7; 04-MAY-2007 10:23:42; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;27058  
 18; 7087.0; 04-MAY-2007 10:27:09; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27058  
 19; 7179.1; 04-MAY-2007 10:28:41; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27058  
 20; 7301.9; 04-MAY-2007 10:30:44; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27058  
 21; 7555.9; 04-MAY-2007 10:34:58; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27058  
 22; 7753.7; 04-MAY-2007 10:38:16; Bright; 17.0; 15; 67Alp Vir ; 0.98; 28000;occ; 34; 0;27058  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_103816\_000000142057\_00452\_27059\_6572.N1  
 1; 1717.8; 04-MAY-2007 10:38:16; Bright; 13.5; 15; 67Alp Vir ; 0.98; 28000;occ; 27; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_103829\_000000052057\_00452\_27059\_6573.N1  
 1; 1731.3; 04-MAY-2007 10:38:29; Bright; 18.0; 15; 67Alp Vir ; 0.98; 28000;occ; 36; 27;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_103834\_000000052057\_00452\_27059\_6574.N1  
 1; 1735.8; 04-MAY-2007 10:38:34; Bright; 22.5; 15; 67Alp Vir ; 0.98; 28000;occ; 45; 36;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_103838\_000011992057\_00452\_27059\_6575.N1  
 1; 1740.3; 04-MAY-2007 10:38:38; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 45;27059  
 2; 1904.1; 04-MAY-2007 10:41:22; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27059  
 3; 2099.3; 04-MAY-2007 10:44:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27059  
 4; 2560.2; 04-MAY-2007 10:52:18; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27059  
 5; 2840.3; 04-MAY-2007 10:56:58; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;27059  
 6; 2930.1; 04-MAY-2007 10:58:28; Bright; 9.0; 82; 48Bet UMA ; 2.37; 10600;occ; 18; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_105837\_000000132057\_00452\_27059\_6576.N1  
 1; 2939.1; 04-MAY-2007 10:58:37; Bright; 21.0; 82; 48Bet UMA ; 2.37; 10600;occ; 42; 18;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_105849\_000000792057\_00452\_27059\_6577.N1  
 1; 2951.1; 04-MAY-2007 10:58:49; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 42;27059  
 2; 3006.8; 04-MAY-2007 10:59:45; Bright; 22.5; 36; 50Alp UMA ; 1.80; 6300;occ; 45; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_110007\_000000052057\_00452\_27059\_6578.N1  
 1; -3006.6; 04-MAY-2007 11:00:07; Bright; 27.0; 36; 50Alp UMA ; 1.80; 6300;occ; 54; 45;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_110012\_000008942057\_00452\_27059\_6579.N1  
 1; -3002.1; 04-MAY-2007 11:00:12; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 54;27059  
 2; -2590.7; 04-MAY-2007 11:07:03; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27059  
 3; -2111.3; 04-MAY-2007 11:15:02; Bright; 2.5; 110; 37Del Cas ; 2.68; 8900;occ; 5; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_111505\_000000822057\_00452\_27059\_6580.N1  
 1; -2108.8; 04-MAY-2007 11:15:05; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 5;27059  
 2; -2031.8; 04-MAY-2007 11:16:22; Bright; 6.0; 68; 18Alp Cas ; 2.22; 4500;occ; 12; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_111628\_000015722057\_00452\_27059\_6581.N1  
 1; -2025.8; 04-MAY-2007 11:16:28; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 12;27059  
 2; -470.9; 04-MAY-2007 11:42:23; Dark ; 21.0; 18; 24Alp PsA ; 1.17; 9700;occ; 42; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114244\_000001462057\_00452\_27059\_6582.N1  
 1; -449.9; 04-MAY-2007 11:42:44; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 42;27059  
 2; -300.4; 04-MAY-2007 11:45:13; Dark ; 2.0; 0; ; 0.00; 0;occ; 4; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114515\_000000062057\_00452\_27059\_6583.N1  
 1; -298.4; 04-MAY-2007 11:45:15; Dark ; 8.0; 0; ; 0.00; 0;occ; 16; 4;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114521\_000000042057\_00452\_27059\_6584.N1  
 1; -292.4; 04-MAY-2007 11:45:21; Dark ; 18.5; 0; ; 0.00; 0;occ; 37; 16;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114532\_000000082057\_00452\_27059\_6585.N1  
 1; -281.9; 04-MAY-2007 11:45:32; Dark ; 27.5; 0; ; 0.00; 0;occ; 55; 37;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114541\_000000042057\_00452\_27059\_6586.N1  
 1; -272.9; 04-MAY-2007 11:45:41; Dark ; 30.5; 0; ; 0.00; 0;occ; 61; 55;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114544\_000000072057\_00452\_27059\_6587.N1  
 1; -269.9; 04-MAY-2007 11:45:44; Dark ; 38.0; 0; ; 0.00; 0;occ; 76; 61;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114551\_000000052057\_00452\_27059\_6588.N1  
 1; -262.4; 04-MAY-2007 11:45:51; Dark ; 53.0; 0; ; 0.00; 0;occ; 106; 76;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114606\_000000042057\_00452\_27059\_6589.N1  
 1; -247.4; 04-MAY-2007 11:46:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 106;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114612\_000001322057\_00452\_27059\_6590.N1  
 1; -241.4; 04-MAY-2007 11:46:12; Dark ; 0.0; 0; ; 0.00; 0;occ; 0; 118;27059  
 2; -122.3; 04-MAY-2007 11:48:11; Dark ; 12.0; 31; Alp Gru ; 1.73; 15200;occ; 24; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114823\_000000022057\_00452\_27059\_6591.N1  
 1; -110.3; 04-MAY-2007 11:48:23; Dark ; 24.0; 31; Alp Gru ; 1.73; 15200;occ; 48; 24;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_114835\_000001252057\_00452\_27059\_6592.N1  
 1; -98.3; 04-MAY-2007 11:48:35; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 48;27059

2; 25.9; 04-MAY-2007 11:50:40; Dark ; 7.0; 148; Alp Tuc ; 2.88; 4100;occ; 14; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_115047\_00000092057\_00453\_27060\_6593.N1  
1; 32.9; 04-MAY-2007 11:50:47; Dark ; 22.0; 148; Alp Tuc ; 2.88; 4100;occ; 44; 14;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_115105\_000005312057\_00453\_27060\_6595.N1  
1; 50.9; 04-MAY-2007 11:51:05; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 50;27060  
2; 592.9; 04-MAY-2007 12:00:07; Dark ; 0.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120007\_00000032057\_00453\_27060\_6596.N1  
1; 593.4; 04-MAY-2007 12:00:07; Dark ; 6.5; 43; Alp TrA ; 1.91; 4250;occ; 13; 1;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120013\_000000112057\_00453\_27060\_6597.N1  
1; 599.4; 04-MAY-2007 12:00:13; Dark ; 17.0; 43; Alp TrA ; 1.91; 4250;occ; 34; 13;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120024\_000001222057\_00453\_27060\_6598.N1  
1; 609.9; 04-MAY-2007 12:00:24; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 34;27060  
2; 724.8; 04-MAY-2007 12:02:19; Dark ; 16.5; 134; Bet TrA ; 2.81; 6600;occ; 33; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120235\_000001452057\_00453\_27060\_6599.N1  
1; 741.3; 04-MAY-2007 12:02:35; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 33;27060  
2; 844.1; 04-MAY-2007 12:04:18; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120459\_000001732057\_00453\_27060\_6600.N1  
1; 885.6; 04-MAY-2007 12:04:59; Dark ; 0.0; 4; Alp1Cen ;-0.01; 5800;occ; 0; 83;27060  
2; 1051.3; 04-MAY-2007 12:07:45; Dark ; 7.0; 78; Alp Lup ; 2.30; 28000;occ; 14; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120752\_000000112057\_00453\_27060\_6601.N1  
1; 1058.3; 04-MAY-2007 12:07:52; Dark ; 17.5; 78; Alp Lup ; 2.30; 28000;occ; 35; 14;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120803\_000000892057\_00453\_27060\_6602.N1  
1; 1068.8; 04-MAY-2007 12:08:03; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 35;27060  
2; 1143.5; 04-MAY-2007 12:09:17; Dark ; 14.0; 81; Eta Cen ; 2.36; 28000;occ; 28; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120931\_000000132057\_00453\_27060\_6603.N1  
1; 1157.5; 04-MAY-2007 12:09:31; Dark ; 26.0; 81; Eta Cen ; 2.36; 28000;occ; 52; 28;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_120943\_000001052057\_00453\_27060\_6604.N1  
1; 1169.5; 04-MAY-2007 12:09:43; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 52;27060  
2; 1266.2; 04-MAY-2007 12:11:20; Dark ; 8.5; 54; 5The Cen ; 2.06; 4500;occ; 17; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121128\_000000112057\_00453\_27060\_6606.N1  
1; 1274.7; 04-MAY-2007 12:11:28; Dark ; 19.5; 54; 5The Cen ; 2.06; 4500;occ; 39; 17;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121139\_000000062057\_00453\_27060\_6607.N1  
1; 1285.7; 04-MAY-2007 12:11:39; Dark ; 25.0; 54; 5The Cen ; 2.06; 4500;occ; 50; 39;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121145\_000000042057\_00453\_27060\_6608.N1  
1; 1291.2; 04-MAY-2007 12:11:45; Dark ; 30.0; 54; 5The Cen ; 2.06; 4500;occ; 60; 50;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121150\_000002602057\_00453\_27060\_6609.N1  
1; 1296.2; 04-MAY-2007 12:11:50; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 60;27060  
2; 1520.2; 04-MAY-2007 12:15:34; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121852\_000000222057\_00453\_27060\_6610.N1  
1; 1717.9; 04-MAY-2007 12:18:52; Bright; 2.5; 15; 67Alp Vir ; 0.98; 28000;occ; 5; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121852\_000058572057\_00453\_27060\_6772.N1  
1; 1717.9; 04-MAY-2007 12:18:52; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27060  
2; 1904.2; 04-MAY-2007 12:21:58; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27060  
3; 2099.4; 04-MAY-2007 12:25:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27060  
4; 2560.4; 04-MAY-2007 12:32:54; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27060  
5; 2845.3; 04-MAY-2007 12:37:39; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;27060  
6; 2930.5; 04-MAY-2007 12:39:04; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27060  
7; 3007.0; 04-MAY-2007 12:40:21; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;27060  
8; 3445.2; 04-MAY-2007 12:47:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27060  
9; 3924.6; 04-MAY-2007 12:55:38; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27060  
10; 4004.3; 04-MAY-2007 12:56:58; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;27060  
11; 5249.1; 04-MAY-2007 13:17:43; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27060  
12; 5565.6; 04-MAY-2007 13:22:59; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27060  
13; 5735.8; 04-MAY-2007 13:25:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27060  
14; 5914.1; 04-MAY-2007 13:28:48; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27060  
15; 6062.3; 04-MAY-2007 13:31:16; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27060  
16; 6629.2; 04-MAY-2007 13:40:43; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27060  
17; 6761.0; 04-MAY-2007 13:42:55; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27060  
18; 6880.2; 04-MAY-2007 13:44:54; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;27060  
19; 7087.6; 04-MAY-2007 13:48:21; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27060  
20; 7179.7; 04-MAY-2007 13:49:53; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27060  
21; 7302.4; 04-MAY-2007 13:51:56; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27060  
22; 7556.3; 04-MAY-2007 13:56:10; Bright; 19.0; 169; 46Gam Hya ; 2.99; 4700;occ; 38; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_121854\_000002092057\_00453\_27060\_6611.N1  
1; 1720.4; 04-MAY-2007 12:18:54; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 5;27060  
2; 1904.2; 04-MAY-2007 12:21:58; Bright; 24.5; 121; 29Gam Vir ; 2.74; 7200;occ; 49; 0;27060  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_122222\_000006472057\_00453\_27060\_6612.N1  
1; 1928.7; 04-MAY-2007 12:22:22; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 49;27060



```

2; 2099.4; 04-MAY-2007 12:25:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27060
3; 2560.4; 04-MAY-2007 12:32:54; Bright; 15.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 30; 0;27060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_123309_000000042057_00453_27060_6613.N1
1; 2575.4; 04-MAY-2007 12:33:09; Bright; 19.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 38; 30;27060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_123313_000003022057_00453_27060_6614.N1
1; 2579.4; 04-MAY-2007 12:33:13; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 38;27060
2; 2845.3; 04-MAY-2007 12:37:39; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;27060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_123815_00000692057_00453_27060_6615.N1
1; 2880.8; 04-MAY-2007 12:38:15; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 71;27060
2; 2930.5; 04-MAY-2007 12:39:04; Bright; 18.5; 82; 48Bet UMA ; 2.37; 10600;occ; 37; 0;27060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_123923_000005152057_00453_27060_6616.N1
1; 2949.0; 04-MAY-2007 12:39:23; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 37;27060
2; 3007.0; 04-MAY-2007 12:40:21; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;27060
3; 3445.2; 04-MAY-2007 12:47:39; Bright; 18.0; 49; 1Alp UMI ; 1.99; 6300;occ; 36; 0;27060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070505_010715_000039432057_00460_27067_3637.N1
1; -466.5; 05-MAY-2007 01:07:15; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27067
2; -298.1; 05-MAY-2007 01:10:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27067
3; -117.6; 05-MAY-2007 01:13:04; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27067
4; 28.9; 05-MAY-2007 01:15:30; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27068
5; 595.6; 05-MAY-2007 01:24:57; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27068
6; 727.5; 05-MAY-2007 01:27:09; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27068
7; 845.9; 05-MAY-2007 01:29:07; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;27068
8; 1053.7; 05-MAY-2007 01:32:35; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27068
9; 1145.6; 05-MAY-2007 01:34:07; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27068
10; 1268.0; 05-MAY-2007 01:36:09; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27068
11; 1521.6; 05-MAY-2007 01:40:23; Bright; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;27068
12; 1718.7; 05-MAY-2007 01:43:40; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27068
13; 1905.5; 05-MAY-2007 01:46:47; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27068
14; 2100.2; 05-MAY-2007 01:50:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27068
15; 2560.6; 05-MAY-2007 01:57:42; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27068
16; 2844.6; 05-MAY-2007 02:02:26; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;27068
17; 2933.0; 05-MAY-2007 02:03:54; Bright; 32.5; 82; 48Bet UMA ; 2.37; 10600;occ; 65; 0;27068
18; 3009.1; 05-MAY-2007 02:05:10; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27068
19; 3445.2; 05-MAY-2007 02:12:26; Bright; 32.0; 49; 1Alp UMI ; 1.99; 6300;occ; 64; 0;27068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070505_022027_000055892057_00461_27068_3638.N1
1; -2110.2; 05-MAY-2007 02:20:27; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27068
2; -2031.1; 05-MAY-2007 02:21:46; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27068
3; -785.6; 05-MAY-2007 02:42:31; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27068
4; -465.9; 05-MAY-2007 02:47:51; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27068
5; -297.8; 05-MAY-2007 02:50:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27068
6; -116.9; 05-MAY-2007 02:53:40; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27068
7; 29.4; 05-MAY-2007 02:56:07; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27069
8; 596.0; 05-MAY-2007 03:05:33; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27069
9; 727.9; 05-MAY-2007 03:07:45; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27069
10; 846.3; 05-MAY-2007 03:09:43; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27069
11; 1054.0; 05-MAY-2007 03:13:11; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27069
12; 1145.9; 05-MAY-2007 03:14:43; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;27069
13; 1268.3; 05-MAY-2007 03:16:45; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27069
14; 1521.9; 05-MAY-2007 03:20:59; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27069
15; 1719.0; 05-MAY-2007 03:24:16; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27069
16; 1905.8; 05-MAY-2007 03:27:23; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27069
17; 2100.4; 05-MAY-2007 03:30:37; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27069
18; 2560.8; 05-MAY-2007 03:38:18; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27069
19; 2844.5; 05-MAY-2007 03:43:02; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;27069
20; 2933.3; 05-MAY-2007 03:44:30; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;27069
21; 3009.4; 05-MAY-2007 03:45:47; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;27069
22; 3445.1; 05-MAY-2007 03:53:02; Bright; 34.5; 49; 1Alp UMI ; 1.99; 6300;occ; 69; 0;27069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070505_040103_000055912057_00462_27069_3639.N1
1; -2109.9; 05-MAY-2007 04:01:03; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;27069
2; -2031.0; 05-MAY-2007 04:02:22; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;27069
3; -785.4; 05-MAY-2007 04:23:08; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27069
4; -465.3; 05-MAY-2007 04:28:28; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27069
5; -297.4; 05-MAY-2007 04:31:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27069
6; -116.3; 05-MAY-2007 04:34:17; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27069
7; 29.8; 05-MAY-2007 04:36:43; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27070
8; 596.4; 05-MAY-2007 04:46:09; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27070
9; 728.3; 05-MAY-2007 04:48:21; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27070
10; 846.5; 05-MAY-2007 04:50:20; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27070

```

```

11; 1054.4; 05-MAY-2007 04:53:47; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27070
12; 1146.2; 05-MAY-2007 04:55:19; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27070
13; 1268.6; 05-MAY-2007 04:57:22; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27070
14; 1522.0; 05-MAY-2007 05:01:35; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27070
15; 1719.2; 05-MAY-2007 05:04:52; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27070
16; 1906.0; 05-MAY-2007 05:07:59; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27070
17; 2100.5; 05-MAY-2007 05:11:14; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27070
18; 2560.8; 05-MAY-2007 05:18:54; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27070
19; 2844.4; 05-MAY-2007 05:23:38; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27070
20; 2933.7; 05-MAY-2007 05:25:07; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27070
21; 3009.7; 05-MAY-2007 05:26:23; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27070
22; 3445.1; 05-MAY-2007 05:33:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070505_054139_000055892057_00463_27070_3640.N1
1; -2109.8; 05-MAY-2007 05:41:39; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27070
2; -2030.9; 05-MAY-2007 05:42:58; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27070
3; -785.3; 05-MAY-2007 06:03:44; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27070
4; -464.8; 05-MAY-2007 06:09:04; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27070
5; -297.1; 05-MAY-2007 06:11:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27070
6; -115.8; 05-MAY-2007 06:14:53; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27070
7; 30.2; 05-MAY-2007 06:17:19; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27071
8; 596.7; 05-MAY-2007 06:26:46; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27071
9; 728.7; 05-MAY-2007 06:28:58; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27071
10; 846.8; 05-MAY-2007 06:30:56; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27071
11; 1054.7; 05-MAY-2007 06:34:24; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27071
12; 1146.5; 05-MAY-2007 06:35:56; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27071
13; 1268.8; 05-MAY-2007 06:37:58; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27071
14; 1522.2; 05-MAY-2007 06:42:11; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27071
15; 1719.3; 05-MAY-2007 06:45:28; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27071
16; 1906.2; 05-MAY-2007 06:48:35; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27071
17; 2100.6; 05-MAY-2007 06:51:50; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27071
18; 2560.7; 05-MAY-2007 06:59:30; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27071
19; 2844.3; 05-MAY-2007 07:04:13; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27071
20; 2933.9; 05-MAY-2007 07:05:43; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27071
21; 3010.0; 05-MAY-2007 07:06:59; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27071
22; 3445.2; 05-MAY-2007 07:14:14; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070505_213212_000046942057_00473_27080_3641.N1
1; 599.7; 05-MAY-2007 21:32:12; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27080
2; 731.6; 05-MAY-2007 21:34:24; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27080
3; 848.8; 05-MAY-2007 21:36:21; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27080
4; 1057.1; 05-MAY-2007 21:39:50; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27080
5; 1148.8; 05-MAY-2007 21:41:21; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;27080
6; 1270.7; 05-MAY-2007 21:43:23; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27080
7; 1523.5; 05-MAY-2007 21:47:36; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27080
8; 1720.4; 05-MAY-2007 21:50:53; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27080
9; 1907.9; 05-MAY-2007 21:54:00; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27080
10; 2101.6; 05-MAY-2007 21:57:14; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27080
11; 2561.0; 05-MAY-2007 22:04:54; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27080
12; 2843.5; 05-MAY-2007 22:09:36; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27080
13; 2936.8; 05-MAY-2007 22:11:09; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;27080
14; 3012.3; 05-MAY-2007 22:12:25; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27080
15; 3445.1; 05-MAY-2007 22:19:38; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27080
16; 3927.1; 05-MAY-2007 22:27:40; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;27080
17; 4005.5; 05-MAY-2007 22:28:58; Bright; 45.0; 68; 18Alp Cas ; 2.22; 4500;occ; 90; 0;27080
18; 5252.0; 05-MAY-2007 22:49:45; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070505_225509_000057532057_00473_27080_3642.N1
1; -459.2; 05-MAY-2007 22:55:09; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27080
2; -373.9; 05-MAY-2007 22:56:35; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27080
3; -294.1; 05-MAY-2007 22:57:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27080
4; -109.8; 05-MAY-2007 23:00:59; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27080
5; 34.0; 05-MAY-2007 23:03:22; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27081
6; 599.9; 05-MAY-2007 23:12:48; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27081
7; 731.9; 05-MAY-2007 23:15:00; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27081
8; 849.0; 05-MAY-2007 23:16:57; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;27081
9; 1057.4; 05-MAY-2007 23:20:26; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27081
10; 1149.1; 05-MAY-2007 23:21:57; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27081
11; 1270.9; 05-MAY-2007 23:23:59; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27081
12; 1523.7; 05-MAY-2007 23:28:12; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27081
13; 1720.5; 05-MAY-2007 23:31:29; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27081

```

```

14; 1908.0; 05-MAY-2007 23:34:36; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27081
15; 2101.8; 05-MAY-2007 23:37:50; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27081
16; 2561.2; 05-MAY-2007 23:45:30; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27081
17; 2843.4; 05-MAY-2007 23:50:12; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27081
18; 2937.2; 05-MAY-2007 23:51:46; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27081
19; 3012.6; 05-MAY-2007 23:53:01; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27081
20; 3445.1; 06-MAY-2007 00:00:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27081
21; 3927.3; 06-MAY-2007 00:08:16; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27081
22; 4005.6; 06-MAY-2007 00:09:34; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27081
23; 5252.3; 06-MAY-2007 00:30:21; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_072215_000036692057_00464_27071_4428.N1
 1;-2109.7; 05-MAY-2007 07:22:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;27071
 2;-2030.8; 05-MAY-2007 07:23:34; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;27071
 3; -785.2; 05-MAY-2007 07:44:20; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27071
 4; -464.2; 05-MAY-2007 07:49:41; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27071
 5; -296.8; 05-MAY-2007 07:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27071
 6; -115.2; 05-MAY-2007 07:55:30; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27071
 7; 30.5; 05-MAY-2007 07:57:56; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;27072
 8; 597.0; 05-MAY-2007 08:07:22; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27072
 9; 729.0; 05-MAY-2007 08:09:34; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27072
10; 847.0; 05-MAY-2007 08:11:32; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;27072
11; 1055.0; 05-MAY-2007 08:15:00; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27072
12; 1146.8; 05-MAY-2007 08:16:32; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27072
13; 1269.0; 05-MAY-2007 08:18:34; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27072
14; 1522.3; 05-MAY-2007 08:22:47; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_082605_000060722057_00465_27072_4429.N1
 1; 1719.4; 05-MAY-2007 08:26:05; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27072
 2; 1906.3; 05-MAY-2007 08:29:11; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27072
 3; 2100.8; 05-MAY-2007 08:32:26; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27072
 4; 2560.8; 05-MAY-2007 08:40:06; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27072
 5; 2844.3; 05-MAY-2007 08:44:49; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27072
 6; 2934.3; 05-MAY-2007 08:46:19; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27072
 7; 3010.2; 05-MAY-2007 08:47:35; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27072
 8; 3445.1; 05-MAY-2007 08:54:50; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27072
 9; 3926.3; 05-MAY-2007 09:02:51; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27072
10; 4005.2; 05-MAY-2007 09:04:10; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27072
11; 5250.9; 05-MAY-2007 09:24:56; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;27072
12; 5572.2; 05-MAY-2007 09:30:17; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27072
13; 5739.4; 05-MAY-2007 09:33:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27072
14; 5921.3; 05-MAY-2007 09:36:06; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27072
15; 6066.8; 05-MAY-2007 09:38:32; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27072
16; 6633.3; 05-MAY-2007 09:47:58; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27072
17; 6765.2; 05-MAY-2007 09:50:10; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27072
18; 6883.1; 05-MAY-2007 09:52:08; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;27072
19; 7091.1; 05-MAY-2007 09:55:36; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27072
20; 7182.9; 05-MAY-2007 09:57:08; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27072
21; 7305.1; 05-MAY-2007 09:59:10; Dark ; 38.5; 54; 5The Cen ; 2.06; 4500;occ; 77; 0;27072
22; 7558.3; 05-MAY-2007 10:03:23; Bright; 35.0; 169; 46Gam Hya ; 2.99; 4700;occ; 70; 0;27072
23; 7755.4; 05-MAY-2007 10:06:40; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_100948_000056872057_00466_27073_4430.N1
 1; 1906.5; 05-MAY-2007 10:09:48; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27073
 2; 2100.9; 05-MAY-2007 10:13:02; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27073
 3; 2560.7; 05-MAY-2007 10:20:42; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27073
 4; 2844.1; 05-MAY-2007 10:25:25; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27073
 5; 2934.5; 05-MAY-2007 10:26:55; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27073
 6; 3010.4; 05-MAY-2007 10:28:11; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;27073
 7; 3445.1; 05-MAY-2007 10:35:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27073
 8; 3926.2; 05-MAY-2007 10:43:27; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;27073
 9; 4005.1; 05-MAY-2007 10:44:46; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27073
10; 5251.0; 05-MAY-2007 11:05:32; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27073
11; 5572.8; 05-MAY-2007 11:10:54; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27073
12; 5739.6; 05-MAY-2007 11:13:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27073
13; 5921.9; 05-MAY-2007 11:16:43; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27073
14; 6067.2; 05-MAY-2007 11:19:08; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;27073
15; 6633.6; 05-MAY-2007 11:28:35; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27073
16; 6765.5; 05-MAY-2007 11:30:46; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27073
17; 6883.4; 05-MAY-2007 11:32:44; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27073
18; 7091.4; 05-MAY-2007 11:36:12; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27073

```



```

19; 7183.2; 05-MAY-2007 11:37:44; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27073
20; 7305.3; 05-MAY-2007 11:39:46; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27073
21; 7558.4; 05-MAY-2007 11:43:59; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_110951_000058752057_00438_27045_6988.N1
1; -8.9; 03-MAY-2007 11:09:51; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27045
2; 176.7; 03-MAY-2007 11:12:56; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27046
3; 373.3; 03-MAY-2007 11:16:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;27046
4; 835.1; 03-MAY-2007 11:23:55; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27046
5; 1113.1; 03-MAY-2007 11:28:33; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27046
6; 1200.9; 03-MAY-2007 11:30:00; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;27046
7; 1278.3; 03-MAY-2007 11:31:18; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27046
8; 1720.3; 03-MAY-2007 11:38:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27046
9; 2197.7; 03-MAY-2007 11:46:37; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27046
10; 2278.3; 03-MAY-2007 11:47:58; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;27046
11; 3832.7; 03-MAY-2007 12:13:52; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27046
12; 4006.8; 03-MAY-2007 12:16:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27046
13; 4180.5; 03-MAY-2007 12:19:40; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27046
14; 4331.7; 03-MAY-2007 12:22:11; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27046
15; 4899.2; 03-MAY-2007 12:31:39; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27046
16; 5031.0; 03-MAY-2007 12:33:51; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27046
17; 5151.7; 03-MAY-2007 12:35:51; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;27046
18; 5358.4; 03-MAY-2007 12:39:18; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27046
19; 5450.5; 03-MAY-2007 12:40:50; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27046
20; 5574.3; 03-MAY-2007 12:42:54; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27046
21; 5829.2; 03-MAY-2007 12:47:09; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_124716_000058162057_00439_27046_6989.N1
1; 16.2; 03-MAY-2007 12:47:16; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 14;27046
2; 207.1; 03-MAY-2007 12:50:27; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27046
3; 392.8; 03-MAY-2007 12:53:32; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27046
4; 589.3; 03-MAY-2007 12:56:49; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27046
5; 1051.2; 03-MAY-2007 13:04:31; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27046
6; 1329.1; 03-MAY-2007 13:09:09; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;27046
7; 1417.2; 03-MAY-2007 13:10:37; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27046
8; 1494.6; 03-MAY-2007 13:11:54; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27046
9; 1936.2; 03-MAY-2007 13:19:16; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27046
10; 2413.9; 03-MAY-2007 13:27:13; Bright; 31.0; 110; 37Del Cas ; 2.68; 8900;occ; 62; 0;27046
11; 2494.2; 03-MAY-2007 13:28:34; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27046
12; 4049.2; 03-MAY-2007 13:54:29; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27046
13; 4223.0; 03-MAY-2007 13:57:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27046
14; 4397.0; 03-MAY-2007 14:00:17; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27046
15; 4548.1; 03-MAY-2007 14:02:48; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;27046
16; 5115.5; 03-MAY-2007 14:12:15; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27046
17; 5247.3; 03-MAY-2007 14:14:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27046
18; 5367.9; 03-MAY-2007 14:16:27; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;27046
19; 5574.7; 03-MAY-2007 14:19:54; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27046
20; 5666.8; 03-MAY-2007 14:21:26; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;27046
21; 5790.4; 03-MAY-2007 14:23:30; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_142745_000058242057_00440_27047_6990.N1
1; -14.8; 03-MAY-2007 14:27:45; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27047
2; 183.1; 03-MAY-2007 14:31:03; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27048
3; 368.9; 03-MAY-2007 14:34:08; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;27048
4; 565.4; 03-MAY-2007 14:37:25; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27048
5; 1027.0; 03-MAY-2007 14:45:07; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27048
6; 1305.4; 03-MAY-2007 14:49:45; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27048
7; 1393.6; 03-MAY-2007 14:51:13; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27048
8; 1470.8; 03-MAY-2007 14:52:30; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;27048
9; 1912.2; 03-MAY-2007 14:59:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27048
10; 2389.9; 03-MAY-2007 15:07:49; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27048
11; 2470.3; 03-MAY-2007 15:09:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27048
12; 4025.8; 03-MAY-2007 15:35:05; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27048
13; 4199.3; 03-MAY-2007 15:37:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27048
14; 4373.6; 03-MAY-2007 15:40:53; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27048
15; 4524.4; 03-MAY-2007 15:43:24; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27048
16; 5091.7; 03-MAY-2007 15:52:51; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27048
17; 5223.6; 03-MAY-2007 15:55:03; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27048
18; 5344.1; 03-MAY-2007 15:57:04; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27048
19; 5550.9; 03-MAY-2007 16:00:30; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27048
20; 5643.0; 03-MAY-2007 16:02:03; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27048

```



```

21; 5766.7; 03-MAY-2007 16:04:06; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_160406_000056572057_00441_27048_6991.N1
1; 6.7; 03-MAY-2007 16:04:06; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27048
2; 261.3; 03-MAY-2007 16:08:21; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27048
3; 459.3; 03-MAY-2007 16:11:39; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27048
4; 645.1; 03-MAY-2007 16:14:45; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27048
5; 841.3; 03-MAY-2007 16:18:01; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;27048
6; 1303.0; 03-MAY-2007 16:25:43; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27048
7; 1581.4; 03-MAY-2007 16:30:21; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;27048
8; 1669.7; 03-MAY-2007 16:31:49; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27048
9; 1746.9; 03-MAY-2007 16:33:06; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27048
10; 2188.1; 03-MAY-2007 16:40:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27048
11; 2665.8; 03-MAY-2007 16:48:25; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27048
12; 2746.4; 03-MAY-2007 16:49:46; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27048
13; 4302.3; 03-MAY-2007 17:15:42; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27048
14; 4475.6; 03-MAY-2007 17:18:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27048
15; 4650.1; 03-MAY-2007 17:21:30; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27048
16; 4800.8; 03-MAY-2007 17:24:00; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27048
17; 5368.1; 03-MAY-2007 17:33:28; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27048
18; 5500.0; 03-MAY-2007 17:35:40; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27048
19; 5620.4; 03-MAY-2007 17:37:40; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_174107_000058742057_00442_27049_6992.N1
1; 7.1; 03-MAY-2007 17:41:07; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27049
2; 99.4; 03-MAY-2007 17:42:39; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27049
3; 222.9; 03-MAY-2007 17:44:42; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27049
4; 477.5; 03-MAY-2007 17:48:57; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27049
5; 675.4; 03-MAY-2007 17:52:15; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27049
6; 861.2; 03-MAY-2007 17:55:21; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27049
7; 1057.5; 03-MAY-2007 17:58:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27049
8; 1519.1; 03-MAY-2007 18:06:19; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27049
9; 1797.7; 03-MAY-2007 18:10:57; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27049
10; 1886.0; 03-MAY-2007 18:12:26; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27049
11; 1963.1; 03-MAY-2007 18:13:43; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;27049
12; 2404.1; 03-MAY-2007 18:21:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27049
13; 2882.2; 03-MAY-2007 18:29:02; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;27049
14; 2962.3; 03-MAY-2007 18:30:22; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;27049
15; 4518.8; 03-MAY-2007 18:56:18; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27049
16; 4691.8; 03-MAY-2007 18:59:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27049
17; 4866.7; 03-MAY-2007 19:02:06; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27049
18; 5017.1; 03-MAY-2007 19:04:37; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27049
19; 5584.5; 03-MAY-2007 19:14:04; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27049
20; 5716.3; 03-MAY-2007 19:16:16; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27049
21; 5836.5; 03-MAY-2007 19:18:16; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;27049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070503_191849_000060072057_00443_27050_6993.N1
1; -10.5; 03-MAY-2007 19:18:49; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 66;27050
2; 163.5; 03-MAY-2007 19:21:43; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27051
3; 255.6; 03-MAY-2007 19:23:15; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27051
4; 379.1; 03-MAY-2007 19:25:19; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27051
5; 633.7; 03-MAY-2007 19:29:33; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27051
6; 831.4; 03-MAY-2007 19:32:51; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27051
7; 1017.4; 03-MAY-2007 19:35:57; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;27051
8; 1213.4; 03-MAY-2007 19:39:13; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27051
9; 1675.0; 03-MAY-2007 19:46:54; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;27051
10; 1953.6; 03-MAY-2007 19:51:33; Bright; 52.0; 87; 64Gam UMa ; 2.43; 11000;occ; 104; 0;27051
11; 2042.3; 03-MAY-2007 19:53:02; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;27051
12; 2119.4; 03-MAY-2007 19:54:19; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;27051
13; 2560.1; 03-MAY-2007 20:01:40; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27051
14; 3038.3; 03-MAY-2007 20:09:38; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;27051
15; 3118.4; 03-MAY-2007 20:10:58; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27051
16; 4675.2; 03-MAY-2007 20:36:55; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27051
17; 4848.1; 03-MAY-2007 20:39:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27051
18; 5023.2; 03-MAY-2007 20:42:43; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27051
19; 5740.7; 03-MAY-2007 20:54:40; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;27051
20; 5872.5; 03-MAY-2007 20:56:52; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27051
21; 5992.6; 03-MAY-2007 20:58:52; Dark ; 4.5; 4; Alp1Cen ; -0.01; 5800;occ; 9; 0;27051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_103816_000058742057_00452_27059_6987.N1
1; 1717.8; 04-MAY-2007 10:38:16; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27059
2; 1904.1; 04-MAY-2007 10:41:22; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27059

```

3; 2099.3; 04-MAY-2007 10:44:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27059  
 4; 2560.2; 04-MAY-2007 10:52:18; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27059  
 5; 2840.3; 04-MAY-2007 10:56:58; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27059  
 6; 2930.1; 04-MAY-2007 10:58:28; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27059  
 7; 3006.8; 04-MAY-2007 10:59:45; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27059  
 8; 3445.2; 04-MAY-2007 11:07:03; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27059  
 9; 3924.5; 04-MAY-2007 11:15:02; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27059  
 10; 4004.1; 04-MAY-2007 11:16:22; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;27059  
 11; 5565.0; 04-MAY-2007 11:42:23; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27059  
 12; 5735.5; 04-MAY-2007 11:45:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27059  
 13; 5913.5; 04-MAY-2007 11:48:11; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27059  
 14; 6061.7; 04-MAY-2007 11:50:40; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27059  
 15; 6628.8; 04-MAY-2007 12:00:07; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27059  
 16; 6760.7; 04-MAY-2007 12:02:19; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27059  
 17; 6880.0; 04-MAY-2007 12:04:18; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;27059  
 18; 7087.2; 04-MAY-2007 12:07:45; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27059  
 19; 7179.4; 04-MAY-2007 12:09:17; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27059  
 20; 7302.1; 04-MAY-2007 12:11:20; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27059  
 21; 7556.1; 04-MAY-2007 12:15:34; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27059  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_124757\_000004722057\_00453\_27060\_6617.N1  
 1;-2572.7; 04-MAY-2007 12:47:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 36;27060  
 2;-2111.3; 04-MAY-2007 12:55:38; Bright; 10.5; 110; 37Del Cas ; 2.68; 8900;occ; 21; 0;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_125549\_00000652057\_00453\_27060\_6618.N1  
 1;-2100.8; 04-MAY-2007 12:55:49; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 21;27060  
 2;-2031.6; 04-MAY-2007 12:56:58; Bright; 2.5; 68; 18Alp Cas ; 2.22; 4500;occ; 5; 0;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_125701\_000012752057\_00453\_27060\_6619.N1  
 1;-2029.1; 04-MAY-2007 12:57:01; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 5;27060  
 2; -786.8; 04-MAY-2007 13:17:43; Dark ; 38.0; 52; 16Bet Cet ; 2.04; 4500;occ; 76; 0;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_131821\_000002902057\_00453\_27060\_6620.N1  
 1; -748.8; 04-MAY-2007 13:18:21; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 76;27060  
 2; -470.3; 04-MAY-2007 13:22:59; Dark ; 11.0; 18; 24Alp PsA ; 1.17; 9700;occ; 22; 0;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132310\_000000052057\_00453\_27060\_6621.N1  
 1; -459.3; 04-MAY-2007 13:23:10; Dark ; 15.5; 18; 24Alp PsA ; 1.17; 9700;occ; 31; 22;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132315\_000000082057\_00453\_27060\_6622.N1  
 1; -454.8; 04-MAY-2007 13:23:15; Dark ; 23.0; 18; 24Alp PsA ; 1.17; 9700;occ; 46; 31;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132322\_000000132057\_00453\_27060\_6623.N1  
 1; -447.3; 04-MAY-2007 13:23:22; Dark ; 35.0; 18; 24Alp PsA ; 1.17; 9700;occ; 70; 46;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132334\_000000052057\_00453\_27060\_6624.N1  
 1; -435.3; 04-MAY-2007 13:23:34; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 70;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132339\_000001312057\_00453\_27060\_6625.N1  
 1; -430.8; 04-MAY-2007 13:23:39; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 79;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132550\_000000082057\_00453\_27060\_6626.N1  
 1; -300.1; 04-MAY-2007 13:25:50; Dark ; 7.5; 0; ; 0.00; 0;occ; 15; 0;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132557\_000000112057\_00453\_27060\_6627.N1  
 1; -292.6; 04-MAY-2007 13:25:57; Dark ; 18.0; 0; ; 0.00; 0;occ; 36; 15;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132608\_000000102057\_00453\_27060\_6628.N1  
 1; -282.1; 04-MAY-2007 13:26:08; Dark ; 27.0; 0; ; 0.00; 0;occ; 54; 36;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132617\_000000052057\_00453\_27060\_6629.N1  
 1; -273.1; 04-MAY-2007 13:26:17; Dark ; 31.5; 0; ; 0.00; 0;occ; 63; 54;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132621\_000001542057\_00453\_27060\_6630.N1  
 1; -268.6; 04-MAY-2007 13:26:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 63;27060  
 2; -121.8; 04-MAY-2007 13:28:48; Dark ; 9.5; 31; Alp Gru ; 1.73; 15200;occ; 19; 0;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132908\_000000152057\_00453\_27060\_6632.N1  
 1; -101.8; 04-MAY-2007 13:29:08; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 40;27060  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_132922\_000001382057\_00453\_27060\_6633.N1  
 1; -87.8; 04-MAY-2007 13:29:22; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 68;27060  
 2; 26.4; 04-MAY-2007 13:31:16; Dark ; 26.0; 148; Alp Tuc ; 2.88; 4100;occ; 52; 0;27061  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_133142\_000005502057\_00454\_27061\_6634.N1  
 1; 52.4; 04-MAY-2007 13:31:42; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 52;27061  
 2; 593.3; 04-MAY-2007 13:40:43; Dark ; 22.5; 43; Alp TrA ; 1.91; 4250;occ; 45; 0;27061  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_134116\_000001292057\_00454\_27061\_6636.N1  
 1; 626.3; 04-MAY-2007 13:41:16; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 66;27061  
 2; 725.2; 04-MAY-2007 13:42:55; Dark ; 29.5; 134; Bet TrA ; 2.81; 6600;occ; 59; 0;27061  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_134324\_000001212057\_00454\_27061\_6637.N1  
 1; 754.6; 04-MAY-2007 13:43:24; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 59;27061  
 2; 844.3; 04-MAY-2007 13:44:54; Dark ; 31.0; 4; Alp1Cen ;-0.01; 5800;occ; 62; 0;27061  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_134525\_000001802057\_00454\_27061\_6638.N1  
 1; 875.3; 04-MAY-2007 13:45:25; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 62;27061

2; 1051.7; 04-MAY-2007 13:48:21; Dark ; 3.0; 78; Alp Lup ; 2.30; 28000;occ; 6; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_134824\_00000222057\_00454\_27061\_6639.N1  
1; 1054.7; 04-MAY-2007 13:48:24; Dark ; 24.0; 78; Alp Lup ; 2.30; 28000;occ; 48; 6;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_134845\_000001052057\_00454\_27061\_6640.N1  
1; 1075.7; 04-MAY-2007 13:48:45; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 48;27061  
2; 1143.8; 04-MAY-2007 13:49:53; Dark ; 36.0; 81; Eta Cen ; 2.36; 28000;occ; 72; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135029\_000000902057\_00454\_27061\_6641.N1  
1; 1179.8; 04-MAY-2007 13:50:29; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 72;27061  
2; 1266.5; 04-MAY-2007 13:51:56; Dark ; 5.0; 54; 5The Cen ; 2.06; 4500;occ; 10; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135201\_000000192057\_00454\_27061\_6642.N1  
1; 1271.5; 04-MAY-2007 13:52:01; Dark ; 23.0; 54; 5The Cen ; 2.06; 4500;occ; 46; 10;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135219\_000000102057\_00454\_27061\_6643.N1  
1; 1289.5; 04-MAY-2007 13:52:19; Dark ; 32.0; 54; 5The Cen ; 2.06; 4500;occ; 64; 46;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135228\_000002402057\_00454\_27061\_6644.N1  
1; 1298.5; 04-MAY-2007 13:52:28; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 64;27061  
2; 1520.4; 04-MAY-2007 13:56:10; Bright; 19.0; 169; 46Gam Hya ; 2.99; 4700;occ; 38; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135610\_00000082057\_00454\_27061\_6645.N1  
1; 1520.4; 04-MAY-2007 13:56:10; Bright; 7.0; 169; 46Gam Hya ; 2.99; 4700;occ; 14; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135617\_000002032057\_00454\_27061\_6646.N1  
1; 1527.4; 04-MAY-2007 13:56:17; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 14;27061  
2; 1718.1; 04-MAY-2007 13:59:28; Bright; 12.0; 15; 67Alp Vir ; 0.98; 28000;occ; 24; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_135940\_000002002057\_00454\_27061\_6647.N1  
1; 1730.1; 04-MAY-2007 13:59:40; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 24;27061  
2; 1904.3; 04-MAY-2007 14:02:34; Bright; 25.5; 121; 29Gam Vir ; 2.74; 7200;occ; 51; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_140259\_000001762057\_00454\_27061\_6648.N1  
1; 1929.8; 04-MAY-2007 14:02:59; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 51;27061  
2; 2099.7; 04-MAY-2007 14:05:49; Bright; 6.0; 138; 47Eps Vir ; 2.83; 4700;occ; 12; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_140555\_000008382057\_00454\_27061\_6649.N1  
1; 2105.7; 04-MAY-2007 14:05:55; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 12;27061  
2; 2560.4; 04-MAY-2007 14:13:30; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27061  
3; 2845.2; 04-MAY-2007 14:18:15; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27061  
4; 2930.7; 04-MAY-2007 14:19:40; Bright; 12.5; 82; 48Bet UMa ; 2.37; 10600;occ; 25; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_141953\_000010002057\_00454\_27061\_6650.N1  
1; 2943.2; 04-MAY-2007 14:19:53; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 25;27061  
2; 3007.4; 04-MAY-2007 14:20:57; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27061  
3; 3445.3; 04-MAY-2007 14:28:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27061  
4; 3924.8; 04-MAY-2007 14:36:14; Bright; 19.0; 110; 37Del Cas ; 2.68; 8900;occ; 38; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_143633\_000012952057\_00454\_27061\_6651.N1  
1; -2092.1; 04-MAY-2007 14:36:33; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 38;27061  
2; -2031.4; 04-MAY-2007 14:37:34; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27061  
3; -786.6; 04-MAY-2007 14:58:19; Dark ; 1.5; 52; 16Bet Cet ; 2.04; 4500;occ; 3; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_145821\_000003242057\_00454\_27061\_6652.N1  
1; -785.1; 04-MAY-2007 14:58:21; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 3;27061  
2; -469.7; 04-MAY-2007 15:03:36; Dark ; 8.0; 18; 24Alp PsA ; 1.17; 9700;occ; 16; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150344\_000000042057\_00454\_27061\_6653.N1  
1; -461.7; 04-MAY-2007 15:03:44; Dark ; 11.0; 18; 24Alp PsA ; 1.17; 9700;occ; 22; 16;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150347\_000000102057\_00454\_27061\_6654.N1  
1; -458.7; 04-MAY-2007 15:03:47; Dark ; 20.0; 18; 24Alp PsA ; 1.17; 9700;occ; 40; 22;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150356\_000000142057\_00454\_27061\_6655.N1  
1; -449.7; 04-MAY-2007 15:03:56; Dark ; 33.5; 18; 24Alp PsA ; 1.17; 9700;occ; 67; 40;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150409\_000001432057\_00454\_27061\_6656.N1  
1; -436.2; 04-MAY-2007 15:04:09; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 67;27061  
2; -299.8; 04-MAY-2007 15:06:26; Dark ; 5.5; 0; ; 0.00; 0;occ; 11; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150631\_000000152057\_00454\_27061\_6657.N1  
1; -294.3; 04-MAY-2007 15:06:31; Dark ; 20.5; 0; ; 0.00; 0;occ; 41; 11;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150646\_000000342057\_00454\_27061\_6658.N1  
1; -279.3; 04-MAY-2007 15:06:46; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 41;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150719\_000000802057\_00454\_27061\_6659.N1  
1; -246.3; 04-MAY-2007 15:07:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 107;27061  
2; -121.1; 04-MAY-2007 15:09:24; Dark ; 2.0; 31; Alp Gru ; 1.73; 15200;occ; 4; 0;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150926\_000000042057\_00454\_27061\_6660.N1  
1; -119.1; 04-MAY-2007 15:09:26; Dark ; 17.0; 31; Alp Gru ; 1.73; 15200;occ; 34; 4;27061  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_150956\_000006962057\_00454\_27061\_6662.N1  
1; -89.1; 04-MAY-2007 15:09:56; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 64;27061  
2; 26.7; 04-MAY-2007 15:11:52; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27062  
3; 593.6; 04-MAY-2007 15:21:19; Dark ; 13.5; 43; Alp TrA ; 1.91; 4250;occ; 27; 0;27062  
/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070504\_152133\_000000032057\_00455\_27062\_6663.N1  
1; 607.1; 04-MAY-2007 15:21:33; Dark ; 16.5; 43; Alp TrA ; 1.91; 4250;occ; 33; 27;27062



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152136_00000032057_00455_27062_6664.N1
 1; 610.1; 04-MAY-2007 15:21:36; Dark ; 19.5; 43; Alp TrA ; 1.91; 4250;occ; 39; 33;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152139_000000152057_00455_27062_6665.N1
 1; 613.1; 04-MAY-2007 15:21:39; Dark ; 34.5; 43; Alp TrA ; 1.91; 4250;occ; 69; 39;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152154_000001002057_00455_27062_6666.N1
 1; 628.1; 04-MAY-2007 15:21:54; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 69;27062
 2; 725.5; 04-MAY-2007 15:23:31; Dark ; 2.0; 134; Bet TrA ; 2.81; 6600;occ; 4; 0;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152333_000000132057_00455_27062_6667.N1
 1; 727.5; 04-MAY-2007 15:23:33; Dark ; 14.0; 134; Bet TrA ; 2.81; 6600;occ; 28; 4;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152345_000000072057_00455_27062_6668.N1
 1; 739.5; 04-MAY-2007 15:23:45; Dark ; 21.5; 134; Bet TrA ; 2.81; 6600;occ; 43; 28;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152353_000001112057_00455_27062_6669.N1
 1; 747.0; 04-MAY-2007 15:23:53; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 43;27062
 2; 844.6; 04-MAY-2007 15:25:30; Dark ; 12.5; 4; Alp1Cen ; -0.01; 5800;occ; 25; 0;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152543_000000102057_00455_27062_6670.N1
 1; 857.1; 04-MAY-2007 15:25:43; Dark ; 21.5; 4; Alp1Cen ; -0.01; 5800;occ; 43; 25;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152552_000001882057_00455_27062_6671.N1
 1; 866.1; 04-MAY-2007 15:25:52; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 43;27062
 2; 1052.0; 04-MAY-2007 15:28:58; Dark ; 1.0; 78; Alp Lup ; 2.30; 28000;occ; 2; 0;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152859_000000122057_00455_27062_6672.N1
 1; 1053.0; 04-MAY-2007 15:28:59; Dark ; 12.0; 78; Alp Lup ; 2.30; 28000;occ; 24; 2;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152910_000000052057_00455_27062_6673.N1
 1; 1064.0; 04-MAY-2007 15:29:10; Dark ; 16.0; 78; Alp Lup ; 2.30; 28000;occ; 32; 24;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152914_000000132057_00455_27062_6674.N1
 1; 1068.0; 04-MAY-2007 15:29:14; Dark ; 28.0; 78; Alp Lup ; 2.30; 28000;occ; 56; 32;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_152926_000000722057_00455_27062_6675.N1
 1; 1080.0; 04-MAY-2007 15:29:26; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 56;27062
 2; 1143.9; 04-MAY-2007 15:30:29; Dark ; 9.0; 81; Eta Cen ; 2.36; 28000;occ; 18; 0;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_153038_000001142057_00455_27062_6676.N1
 1; 1152.9; 04-MAY-2007 15:30:38; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 18;27062
 2; 1266.8; 04-MAY-2007 15:32:32; Dark ; 1.0; 54; 5The Cen ; 2.06; 4500;occ; 2; 0;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_153233_000000082057_00455_27062_6677.N1
 1; 1267.8; 04-MAY-2007 15:32:33; Dark ; 8.5; 54; 5The Cen ; 2.06; 4500;occ; 17; 2;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_153241_000000042057_00455_27062_6678.N1
 1; 1275.3; 04-MAY-2007 15:32:41; Dark ; 13.0; 54; 5The Cen ; 2.06; 4500;occ; 26; 17;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070504_153245_000000282057_00455_27062_6679.N1
 1; 1279.8; 04-MAY-2007 15:32:45; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 26;27062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_114716_000058762057_00467_27074_4431.N1
 1; 1719.6; 05-MAY-2007 11:47:16; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27074
 2; 1906.6; 05-MAY-2007 11:50:23; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27074
 3; 2100.9; 05-MAY-2007 11:53:38; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27074
 4; 2560.8; 05-MAY-2007 12:01:18; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27074
 5; 2844.0; 05-MAY-2007 12:06:01; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27074
 6; 2934.8; 05-MAY-2007 12:07:32; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;27074
 7; 3010.8; 05-MAY-2007 12:08:48; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27074
 8; 3445.1; 05-MAY-2007 12:16:02; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27074
 9; 3926.5; 05-MAY-2007 12:24:03; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27074
 10; 4005.2; 05-MAY-2007 12:25:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27074
 11; 5251.2; 05-MAY-2007 12:46:08; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27074
 12; 5573.4; 05-MAY-2007 12:51:30; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27074
 13; 5739.9; 05-MAY-2007 12:54:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27074
 14; 5922.6; 05-MAY-2007 12:57:19; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27074
 15; 6067.6; 05-MAY-2007 12:59:44; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;27074
 16; 6633.9; 05-MAY-2007 13:09:11; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27074
 17; 6765.9; 05-MAY-2007 13:11:23; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27074
 18; 6883.6; 05-MAY-2007 13:13:20; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;27074
 19; 7091.6; 05-MAY-2007 13:16:48; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27074
 20; 7183.4; 05-MAY-2007 13:18:20; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27074
 21; 7305.5; 05-MAY-2007 13:20:22; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27074
 22; 7558.7; 05-MAY-2007 13:24:35; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_132455_000058032057_00468_27075_4432.N1
 1; 1542.8; 05-MAY-2007 13:24:55; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 40;27075
 2; 1719.9; 05-MAY-2007 13:27:53; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27075
 3; 1906.9; 05-MAY-2007 13:31:00; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27075
 4; 2101.1; 05-MAY-2007 13:34:14; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27075
 5; 2561.0; 05-MAY-2007 13:41:54; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27075
 6; 2844.0; 05-MAY-2007 13:46:37; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27075
 7; 2935.2; 05-MAY-2007 13:48:08; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27075

```



```

8; 3011.1; 05-MAY-2007 13:49:24; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;27075
9; 3445.2; 05-MAY-2007 13:56:38; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27075
10; 3926.6; 05-MAY-2007 14:04:39; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;27075
11; 4005.3; 05-MAY-2007 14:05:58; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27075
12; 5251.4; 05-MAY-2007 14:26:44; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27075
13; 5574.0; 05-MAY-2007 14:32:07; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27075
14; 5740.3; 05-MAY-2007 14:34:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27075
15; 5923.3; 05-MAY-2007 14:37:56; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27075
16; 6068.0; 05-MAY-2007 14:40:21; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27075
17; 6634.4; 05-MAY-2007 14:49:47; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27075
18; 6766.3; 05-MAY-2007 14:51:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27075
19; 6883.9; 05-MAY-2007 14:53:57; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;27075
20; 7092.1; 05-MAY-2007 14:57:25; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27075
21; 7183.9; 05-MAY-2007 14:58:57; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27075
22; 7305.9; 05-MAY-2007 15:00:59; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_150512_000058262057_00469_27076_4433.N1
1; 1523.0; 05-MAY-2007 15:05:12; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27076
2; 1720.0; 05-MAY-2007 15:08:29; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;27076
3; 1907.2; 05-MAY-2007 15:11:36; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27076
4; 2101.2; 05-MAY-2007 15:14:50; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27076
5; 2561.0; 05-MAY-2007 15:22:30; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27076
6; 2844.0; 05-MAY-2007 15:27:13; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;27076
7; 2935.7; 05-MAY-2007 15:28:44; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;27076
8; 3011.4; 05-MAY-2007 15:30:00; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27076
9; 3445.2; 05-MAY-2007 15:37:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27076
10; 3926.8; 05-MAY-2007 15:45:15; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27076
11; 4005.5; 05-MAY-2007 15:46:34; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27076
12; 5251.7; 05-MAY-2007 16:07:20; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27076
13; 5574.7; 05-MAY-2007 16:12:43; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27076
14; 5740.7; 05-MAY-2007 16:15:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27076
15; 5923.9; 05-MAY-2007 16:18:33; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;27076
16; 6068.6; 05-MAY-2007 16:20:57; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;27076
17; 6634.8; 05-MAY-2007 16:30:23; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27076
18; 6766.7; 05-MAY-2007 16:32:35; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27076
19; 6884.2; 05-MAY-2007 16:34:33; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;27076
20; 7092.3; 05-MAY-2007 16:38:01; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;27076
21; 7184.2; 05-MAY-2007 16:39:33; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27076
22; 7306.2; 05-MAY-2007 16:41:35; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_164135_000056592057_00470_27077_4434.N1
1; 1270.2; 05-MAY-2007 16:41:35; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27077
2; 1523.2; 05-MAY-2007 16:45:48; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27077
3; 1720.2; 05-MAY-2007 16:49:05; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27077
4; 1907.4; 05-MAY-2007 16:52:12; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27077
5; 2101.4; 05-MAY-2007 16:55:26; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27077
6; 2843.9; 05-MAY-2007 17:07:49; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27077
7; 2936.0; 05-MAY-2007 17:09:21; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;27077
8; 3011.6; 05-MAY-2007 17:10:36; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27077
9; 3445.2; 05-MAY-2007 17:17:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27077
10; 3926.9; 05-MAY-2007 17:25:52; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;27077
11; 4005.6; 05-MAY-2007 17:27:10; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27077
12; 5251.9; 05-MAY-2007 17:47:57; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27077
13; 5575.2; 05-MAY-2007 17:53:20; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27077
14; 5741.0; 05-MAY-2007 17:56:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27077
15; 5924.5; 05-MAY-2007 17:59:09; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27077
16; 6068.9; 05-MAY-2007 18:01:34; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27077
17; 6635.1; 05-MAY-2007 18:11:00; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;27077
18; 6767.0; 05-MAY-2007 18:13:12; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27077
19; 6884.5; 05-MAY-2007 18:15:09; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;27077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070505_181837_000050562057_00471_27078_4435.N1
1; 1056.6; 05-MAY-2007 18:18:37; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27078
2; 1148.3; 05-MAY-2007 18:20:09; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27078
3; 1270.4; 05-MAY-2007 18:22:11; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27078
4; 1523.3; 05-MAY-2007 18:26:24; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27078
5; 1720.3; 05-MAY-2007 18:29:41; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27078
6; 1907.5; 05-MAY-2007 18:32:48; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27078
7; 2101.4; 05-MAY-2007 18:36:02; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27078
8; 2560.9; 05-MAY-2007 18:43:42; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27078
9; 2843.8; 05-MAY-2007 18:48:24; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27078

```

10; 2936.2; 05-MAY-2007 18:49:57; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;27078  
 11; 3011.9; 05-MAY-2007 18:51:12; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;27078  
 12; 3445.1; 05-MAY-2007 18:58:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27078  
 13; 3927.1; 05-MAY-2007 19:06:28; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27078  
 14; 4005.5; 05-MAY-2007 19:07:46; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27078  
 15; 5251.9; 05-MAY-2007 19:28:33; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27078  
 16; 5575.7; 05-MAY-2007 19:33:56; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27078  
 17; 5661.9; 05-MAY-2007 19:35:23; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;27078  
 18; 5741.2; 05-MAY-2007 19:36:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27078  
 19; 5925.1; 05-MAY-2007 19:39:46; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27078  
 20; 6069.2; 05-MAY-2007 19:42:10; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;27078

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070506\_003546\_000045012057\_00474\_27081\_3643.N1

1; -458.7; 06-MAY-2007 00:35:46; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27081  
 2; -373.7; 06-MAY-2007 00:37:11; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27081  
 3; -293.8; 06-MAY-2007 00:38:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27081  
 4; -109.2; 06-MAY-2007 00:41:35; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27081  
 5; 34.4; 06-MAY-2007 00:43:59; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27082  
 6; 600.3; 06-MAY-2007 00:53:25; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;27082  
 7; 732.2; 06-MAY-2007 00:55:36; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27082  
 8; 849.2; 06-MAY-2007 00:57:33; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27082  
 9; 1057.7; 06-MAY-2007 01:01:02; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27082  
 10; 1149.3; 06-MAY-2007 01:02:34; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27082  
 11; 1271.0; 06-MAY-2007 01:04:35; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;27082  
 12; 1523.8; 06-MAY-2007 01:08:48; Bright; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;27082  
 13; 1720.7; 06-MAY-2007 01:12:05; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27082  
 14; 1908.1; 06-MAY-2007 01:15:12; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27082  
 15; 2101.9; 06-MAY-2007 01:18:26; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27082  
 16; 2561.2; 06-MAY-2007 01:26:05; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27082  
 17; 2843.4; 06-MAY-2007 01:30:48; Bright; 53.0; 55; 79Zet UMA ; 2.06; 10200;occ; 106; 0;27082  
 18; 2937.5; 06-MAY-2007 01:32:22; Bright; 26.0; 82; 48Bet UMA ; 2.37; 10600;occ; 52; 0;27082  
 19; 3012.8; 06-MAY-2007 01:33:37; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;27082  
 20; 3445.1; 06-MAY-2007 01:40:49; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27082  
 21; 3930.4; 06-MAY-2007 01:48:55; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27082  
 22; 4005.7; 06-MAY-2007 01:50:10; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27082

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070506\_021057\_000042612057\_00475\_27082\_3644.N1

1; -783.4; 06-MAY-2007 02:10:57; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27082  
 2; -458.1; 06-MAY-2007 02:16:22; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27082  
 3; -293.5; 06-MAY-2007 02:19:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27082  
 4; -108.5; 06-MAY-2007 02:22:12; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27082  
 5; 34.8; 06-MAY-2007 02:24:35; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27083  
 6; 600.7; 06-MAY-2007 02:34:01; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27083  
 7; 732.7; 06-MAY-2007 02:36:13; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27083  
 8; 849.6; 06-MAY-2007 02:38:10; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;27083  
 9; 1057.9; 06-MAY-2007 02:41:38; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27083  
 10; 1149.7; 06-MAY-2007 02:43:10; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27083  
 11; 1271.4; 06-MAY-2007 02:45:12; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27083  
 12; 1524.1; 06-MAY-2007 02:49:24; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27083  
 13; 1720.8; 06-MAY-2007 02:52:41; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27083  
 14; 1908.5; 06-MAY-2007 02:55:49; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27083  
 15; 2101.9; 06-MAY-2007 02:59:02; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27083  
 16; 2561.4; 06-MAY-2007 03:06:42; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27083  
 17; 2843.4; 06-MAY-2007 03:11:24; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;27083  
 18; 2937.9; 06-MAY-2007 03:12:58; Bright; 26.0; 82; 48Bet UMA ; 2.37; 10600;occ; 52; 0;27083  
 19; 3013.2; 06-MAY-2007 03:14:13; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27083  
 20; 3445.1; 06-MAY-2007 03:21:25; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27083

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070506\_032931\_000055852057\_00476\_27083\_3645.N1

1; -2105.4; 06-MAY-2007 03:29:31; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;27083  
 2; -2030.1; 06-MAY-2007 03:30:46; Bright; 43.5; 68; 18Alp Cas ; 2.22; 4500;occ; 87; 0;27083  
 3; -783.1; 06-MAY-2007 03:51:33; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;27083  
 4; -457.5; 06-MAY-2007 03:56:59; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27083  
 5; -293.2; 06-MAY-2007 03:59:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27083  
 6; -107.8; 06-MAY-2007 04:02:48; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27083  
 7; 35.1; 06-MAY-2007 04:05:11; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;27084  
 8; 601.2; 06-MAY-2007 04:14:37; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27084  
 9; 733.1; 06-MAY-2007 04:16:49; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27084  
 10; 850.0; 06-MAY-2007 04:18:46; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27084  
 11; 1058.3; 06-MAY-2007 04:22:14; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27084  
 12; 1150.0; 06-MAY-2007 04:23:46; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27084

```

13; 1271.7; 06-MAY-2007 04:25:48; Dark ; 38.5; 54; 5The Cen ; 2.06; 4500;occ; 77; 0;27084
14; 1524.4; 06-MAY-2007 04:30:00; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27084
15; 1721.1; 06-MAY-2007 04:33:17; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27084
16; 1908.8; 06-MAY-2007 04:36:25; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27084
17; 2102.3; 06-MAY-2007 04:39:38; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27084
18; 2561.6; 06-MAY-2007 04:47:18; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27084
19; 2843.4; 06-MAY-2007 04:52:00; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;27084
20; 3013.6; 06-MAY-2007 04:54:50; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;27084
21; 3445.2; 06-MAY-2007 05:02:01; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070506_051007_000055852057_00477_27084_3646.N1
 1; -2105.2; 06-MAY-2007 05:10:07; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27084
 2; -2029.7; 06-MAY-2007 05:11:22; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27084
 3; -782.9; 06-MAY-2007 05:32:09; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27084
 4; -456.8; 06-MAY-2007 05:37:35; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27084
 5; -292.9; 06-MAY-2007 05:40:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27084
 6; -107.1; 06-MAY-2007 05:43:25; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27084
 7; 35.5; 06-MAY-2007 05:45:48; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27085
 8; 601.5; 06-MAY-2007 05:55:14; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27085
 9; 733.5; 06-MAY-2007 05:57:26; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27085
10; 850.2; 06-MAY-2007 05:59:22; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27085
11; 1058.6; 06-MAY-2007 06:02:51; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27085
12; 1150.3; 06-MAY-2007 06:04:22; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27085
13; 1272.0; 06-MAY-2007 06:06:24; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27085
14; 1524.6; 06-MAY-2007 06:10:37; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27085
15; 1721.3; 06-MAY-2007 06:13:53; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;27085
16; 1909.1; 06-MAY-2007 06:17:01; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27085
17; 2102.4; 06-MAY-2007 06:20:15; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27085
18; 2561.5; 06-MAY-2007 06:27:54; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27085
19; 2843.3; 06-MAY-2007 06:32:35; Bright; 35.0; 55; 79Zet UMA ; 2.06; 10200;occ; 70; 0;27085
20; 3013.9; 06-MAY-2007 06:35:26; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27085
21; 3445.2; 06-MAY-2007 06:42:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_065043_000036642057_00478_27085_4436.N1
 1; -2105.2; 06-MAY-2007 06:50:43; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;27085
 2; -2029.8; 06-MAY-2007 06:51:58; Bright; 48.5; 68; 18Alp Cas ; 2.22; 4500;occ; 97; 0;27085
 3; -782.7; 06-MAY-2007 07:12:45; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27085
 4; -456.1; 06-MAY-2007 07:18:12; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27085
 5; -292.5; 06-MAY-2007 07:20:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27085
 6; -106.5; 06-MAY-2007 07:24:02; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27085
 7; 35.9; 06-MAY-2007 07:26:24; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;27086
 8; 601.8; 06-MAY-2007 07:35:50; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;27086
 9; 733.8; 06-MAY-2007 07:38:02; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;27086
10; 850.5; 06-MAY-2007 07:39:59; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27086
11; 1058.9; 06-MAY-2007 07:43:27; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27086
12; 1150.6; 06-MAY-2007 07:44:59; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27086
13; 1272.2; 06-MAY-2007 07:47:00; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27086
14; 1524.6; 06-MAY-2007 07:51:13; Bright; 35.0; 169; 46Gam Hya ; 2.99; 4700;occ; 70; 0;27086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_075430_000060732057_00479_27086_4437.N1
 1; 1721.4; 06-MAY-2007 07:54:30; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27086
 2; 1909.2; 06-MAY-2007 07:57:37; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27086
 3; 2102.5; 06-MAY-2007 08:00:51; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27086
 4; 2561.6; 06-MAY-2007 08:08:30; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27086
 5; 2843.2; 06-MAY-2007 08:13:11; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;27086
 6; 3014.2; 06-MAY-2007 08:16:02; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27086
 7; 3445.3; 06-MAY-2007 08:23:13; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27086
 8; 3930.8; 06-MAY-2007 08:31:19; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27086
 9; 4006.3; 06-MAY-2007 08:32:34; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27086
10; 5253.3; 06-MAY-2007 08:53:21; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27086
11; 5580.3; 06-MAY-2007 08:58:48; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27086
12; 5663.2; 06-MAY-2007 09:00:11; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27086
13; 5743.7; 06-MAY-2007 09:01:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27086
14; 5930.0; 06-MAY-2007 09:04:38; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27086
15; 6072.3; 06-MAY-2007 09:07:00; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27086
16; 6638.1; 06-MAY-2007 09:16:26; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;27086
17; 6770.0; 06-MAY-2007 09:18:38; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27086
18; 6886.5; 06-MAY-2007 09:20:35; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27086
19; 7095.0; 06-MAY-2007 09:24:03; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;27086
20; 7186.7; 06-MAY-2007 09:25:35; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27086
21; 7308.3; 06-MAY-2007 09:27:36; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27086

```



```

22; 7560.7; 06-MAY-2007 09:31:49; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27086
23; 7757.4; 06-MAY-2007 09:35:06; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_093538_000060062057_00480_27087_4438.N1
1; 1753.5; 06-MAY-2007 09:35:38; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 64;27087
2; 1909.5; 06-MAY-2007 09:38:13; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27087
3; 2102.5; 06-MAY-2007 09:41:27; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27087
4; 2561.7; 06-MAY-2007 09:49:06; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27087
5; 2843.2; 06-MAY-2007 09:53:47; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27087
6; 3014.4; 06-MAY-2007 09:56:38; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27087
7; 3445.3; 06-MAY-2007 10:03:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27087
8; 3930.8; 06-MAY-2007 10:11:55; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27087
9; 4006.3; 06-MAY-2007 10:13:10; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27087
10; 5253.5; 06-MAY-2007 10:33:57; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27087
11; 5580.9; 06-MAY-2007 10:39:25; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27087
12; 5663.3; 06-MAY-2007 10:40:47; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27087
13; 5744.0; 06-MAY-2007 10:42:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27087
14; 5930.6; 06-MAY-2007 10:45:15; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27087
15; 6072.6; 06-MAY-2007 10:47:37; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27087
16; 6638.4; 06-MAY-2007 10:57:02; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27087
17; 6770.4; 06-MAY-2007 10:59:14; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27087
18; 6886.8; 06-MAY-2007 11:01:11; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;27087
19; 7095.3; 06-MAY-2007 11:04:39; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27087
20; 7187.0; 06-MAY-2007 11:06:11; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27087
21; 7308.5; 06-MAY-2007 11:08:12; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;27087
22; 7560.8; 06-MAY-2007 11:12:25; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27087
23; 7757.5; 06-MAY-2007 11:15:41; Bright; 2.5; 15; 67Alp Vir ; 0.98; 28000;occ; 5; 0;27087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_111541_000058742057_00481_27088_4439.N1
1; 1721.6; 06-MAY-2007 11:15:41; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27088
2; 1909.6; 06-MAY-2007 11:18:49; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27088
3; 2102.6; 06-MAY-2007 11:22:03; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27088
4; 2561.8; 06-MAY-2007 11:29:42; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27088
5; 2843.1; 06-MAY-2007 11:34:23; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27088
6; 3014.6; 06-MAY-2007 11:37:14; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;27088
7; 3445.2; 06-MAY-2007 11:44:25; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27088
8; 3931.0; 06-MAY-2007 11:52:31; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;27088
9; 4006.4; 06-MAY-2007 11:53:46; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27088
10; 5253.5; 06-MAY-2007 12:14:33; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27088
11; 5581.5; 06-MAY-2007 12:20:01; Dark ; 35.0; 18; 24Alp PsA ; 1.17; 9700;occ; 70; 0;27088
12; 5663.4; 06-MAY-2007 12:21:23; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27088
13; 5744.3; 06-MAY-2007 12:22:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27088
14; 5931.2; 06-MAY-2007 12:25:51; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27088
15; 6073.0; 06-MAY-2007 12:28:13; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27088
16; 6638.7; 06-MAY-2007 12:37:39; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27088
17; 6770.7; 06-MAY-2007 12:39:51; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27088
18; 6887.0; 06-MAY-2007 12:41:47; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;27088
19; 7095.5; 06-MAY-2007 12:45:15; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27088
20; 7187.2; 06-MAY-2007 12:46:47; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27088
21; 7308.6; 06-MAY-2007 12:48:48; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27088
22; 7561.0; 06-MAY-2007 12:53:01; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27088
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_125617_000056302057_00482_27089_4440.N1
1; 1721.7; 06-MAY-2007 12:56:17; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27089
2; 1909.8; 06-MAY-2007 12:59:26; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27089
3; 2102.8; 06-MAY-2007 13:02:39; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27089
4; 2561.8; 06-MAY-2007 13:10:18; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27089
5; 2843.0; 06-MAY-2007 13:14:59; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27089
6; 3015.0; 06-MAY-2007 13:17:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27089
7; 3445.3; 06-MAY-2007 13:25:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27089
8; 3931.3; 06-MAY-2007 13:33:07; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;27089
9; 4006.5; 06-MAY-2007 13:34:22; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27089
10; 5253.9; 06-MAY-2007 13:55:10; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27089
11; 5582.1; 06-MAY-2007 14:00:38; Dark ; 35.0; 18; 24Alp PsA ; 1.17; 9700;occ; 70; 0;27089
12; 5663.7; 06-MAY-2007 14:01:59; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27089
13; 5744.6; 06-MAY-2007 14:03:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27089
14; 5931.9; 06-MAY-2007 14:06:28; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27089
15; 6073.5; 06-MAY-2007 14:08:49; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;27089
16; 6639.1; 06-MAY-2007 14:18:15; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27089
17; 6771.0; 06-MAY-2007 14:20:27; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27089
18; 6887.3; 06-MAY-2007 14:22:23; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;27089

```



```

19; 7095.9; 06-MAY-2007 14:25:52; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27089
20; 7187.5; 06-MAY-2007 14:27:23; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27089
21; 7308.9; 06-MAY-2007 14:29:25; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27089
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_143337_000058272057_00483_27090_4441.N1
1; 1525.3; 06-MAY-2007 14:33:37; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27090
2; 1721.9; 06-MAY-2007 14:36:54; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27090
3; 1910.1; 06-MAY-2007 14:40:02; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27090
4; 2103.0; 06-MAY-2007 14:43:15; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27090
5; 2561.8; 06-MAY-2007 14:50:53; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27090
6; 2843.0; 06-MAY-2007 14:55:35; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27090
7; 3015.3; 06-MAY-2007 14:58:27; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27090
8; 3445.3; 06-MAY-2007 15:05:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27090
9; 3931.4; 06-MAY-2007 15:13:43; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27090
10; 4006.7; 06-MAY-2007 15:14:58; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27090
11; 5254.2; 06-MAY-2007 15:35:46; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27090
12; 5664.0; 06-MAY-2007 15:42:36; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27090
13; 5745.0; 06-MAY-2007 15:43:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27090
14; 5932.6; 06-MAY-2007 15:47:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27090
15; 6073.9; 06-MAY-2007 15:49:26; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27090
16; 6639.6; 06-MAY-2007 15:58:51; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27090
17; 6771.5; 06-MAY-2007 16:01:03; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27090
18; 6887.6; 06-MAY-2007 16:02:59; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27090
19; 7096.3; 06-MAY-2007 16:06:28; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27090
20; 7187.9; 06-MAY-2007 16:08:00; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27090
21; 7309.1; 06-MAY-2007 16:10:01; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_161020_000058422057_00484_27091_4442.N1
1; 1292.6; 06-MAY-2007 16:10:20; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 39;27091
2; 1525.5; 06-MAY-2007 16:14:13; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27091
3; 1722.0; 06-MAY-2007 16:17:30; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27091
4; 1910.3; 06-MAY-2007 16:20:38; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27091
5; 2103.2; 06-MAY-2007 16:23:51; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27091
6; 2562.0; 06-MAY-2007 16:31:30; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27091
7; 2842.8; 06-MAY-2007 16:36:10; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;27091
8; 3015.5; 06-MAY-2007 16:39:03; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;27091
9; 3445.3; 06-MAY-2007 16:46:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27091
10; 3931.5; 06-MAY-2007 16:54:19; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27091
11; 4006.7; 06-MAY-2007 16:55:34; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27091
12; 5254.2; 06-MAY-2007 17:16:22; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27091
13; 5664.1; 06-MAY-2007 17:23:12; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27091
14; 5745.3; 06-MAY-2007 17:24:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27091
15; 5933.2; 06-MAY-2007 17:27:41; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27091
16; 6074.4; 06-MAY-2007 17:30:02; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27091
17; 6639.9; 06-MAY-2007 17:39:27; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27091
18; 6771.7; 06-MAY-2007 17:41:39; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27091
19; 6887.8; 06-MAY-2007 17:43:35; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;27091
20; 7096.5; 06-MAY-2007 17:47:04; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070506_210817_000042352057_00487_27094_3647.N1
1; 1060.9; 06-MAY-2007 21:08:17; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27094
2; 1152.6; 06-MAY-2007 21:09:48; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27094
3; 1273.8; 06-MAY-2007 21:11:49; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27094
4; 1525.8; 06-MAY-2007 21:16:01; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27094
5; 1722.4; 06-MAY-2007 21:19:18; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27094
6; 1910.6; 06-MAY-2007 21:22:26; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27094
7; 2103.4; 06-MAY-2007 21:25:39; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27094
8; 2562.0; 06-MAY-2007 21:33:18; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27094
9; 2842.4; 06-MAY-2007 21:37:58; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;27094
10; 3016.3; 06-MAY-2007 21:40:52; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27094
11; 3445.2; 06-MAY-2007 21:48:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27094
12; 3931.7; 06-MAY-2007 21:56:07; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27094
13; 4006.8; 06-MAY-2007 21:57:22; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27094
14; 5254.6; 06-MAY-2007 22:18:10; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070506_221845_000060432057_00487_27094_3648.N1
1; -746.8; 06-MAY-2007 22:18:45; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 69;27094
2; -371.5; 06-MAY-2007 22:25:00; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27094
3; -289.7; 06-MAY-2007 22:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27094
4; -101.0; 06-MAY-2007 22:29:30; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27094
5; 39.5; 06-MAY-2007 22:31:51; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27095
6; 604.8; 06-MAY-2007 22:41:16; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27095

```

```

7; 736.7; 06-MAY-2007 22:43:28; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27095
8; 852.3; 06-MAY-2007 22:45:24; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;27095
9; 1061.2; 06-MAY-2007 22:48:53; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27095
10; 1152.9; 06-MAY-2007 22:50:24; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27095
11; 1274.0; 06-MAY-2007 22:52:25; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27095
12; 1526.1; 06-MAY-2007 22:56:38; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27095
13; 1722.6; 06-MAY-2007 22:59:54; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27095
14; 1910.8; 06-MAY-2007 23:03:02; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27095
15; 2103.5; 06-MAY-2007 23:06:15; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27095
16; 2561.9; 06-MAY-2007 23:13:53; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27095
17; 2842.4; 06-MAY-2007 23:18:34; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;27095
18; 3016.5; 06-MAY-2007 23:21:28; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27095
19; 3445.2; 06-MAY-2007 23:28:37; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27095
20; 3931.6; 06-MAY-2007 23:36:43; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27095
21; 4006.7; 06-MAY-2007 23:37:58; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27095
22; 5254.7; 06-MAY-2007 23:58:46; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_174724_000058512057_00485_27092_4443.N1
1; 1080.0; 06-MAY-2007 17:47:24; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 39;27092
2; 1152.2; 06-MAY-2007 17:48:36; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27092
3; 1273.3; 06-MAY-2007 17:50:37; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;27092
4; 1525.7; 06-MAY-2007 17:54:49; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27092
5; 1722.2; 06-MAY-2007 17:58:06; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27092
6; 1910.4; 06-MAY-2007 18:01:14; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27092
7; 2103.3; 06-MAY-2007 18:04:27; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27092
8; 2561.8; 06-MAY-2007 18:12:05; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27092
9; 2842.7; 06-MAY-2007 18:16:46; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27092
10; 3015.8; 06-MAY-2007 18:19:39; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27092
11; 3445.2; 06-MAY-2007 18:26:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27092
12; 3931.4; 06-MAY-2007 18:34:55; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27092
13; 4006.6; 06-MAY-2007 18:36:10; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27092
14; 5254.4; 06-MAY-2007 18:56:58; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27092
15; 5664.2; 06-MAY-2007 19:03:48; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27092
16; 5745.7; 06-MAY-2007 19:05:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27092
17; 5933.8; 06-MAY-2007 19:08:17; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27092
18; 6074.7; 06-MAY-2007 19:10:38; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27092
19; 6640.2; 06-MAY-2007 19:20:04; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27092
20; 6772.1; 06-MAY-2007 19:22:16; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27092
21; 6888.0; 06-MAY-2007 19:24:12; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070506_192740_000060542057_00486_27093_4444.N1
1; 1060.7; 06-MAY-2007 19:27:40; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27093
2; 1152.4; 06-MAY-2007 19:29:12; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27093
3; 1273.5; 06-MAY-2007 19:31:13; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27093
4; 1525.7; 06-MAY-2007 19:35:25; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27093
5; 1722.3; 06-MAY-2007 19:38:42; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27093
6; 1910.5; 06-MAY-2007 19:41:50; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27093
7; 2103.4; 06-MAY-2007 19:45:03; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27093
8; 2561.8; 06-MAY-2007 19:52:41; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27093
9; 2842.6; 06-MAY-2007 19:57:22; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27093
10; 3016.1; 06-MAY-2007 20:00:16; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27093
11; 3445.3; 06-MAY-2007 20:07:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27093
12; 3931.5; 06-MAY-2007 20:15:31; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27093
13; 4006.6; 06-MAY-2007 20:16:46; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27093
14; 5254.4; 06-MAY-2007 20:37:34; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;27093
15; 5664.3; 06-MAY-2007 20:44:24; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27093
16; 5745.9; 06-MAY-2007 20:45:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27093
17; 5934.3; 06-MAY-2007 20:48:54; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27093
18; 6074.9; 06-MAY-2007 20:51:15; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27093
19; 6640.3; 06-MAY-2007 21:00:40; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27093
20; 6772.2; 06-MAY-2007 21:02:52; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27093
21; 6888.1; 06-MAY-2007 21:04:48; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;27093
22; 7096.9; 06-MAY-2007 21:08:17; Dark ; 18.5; 78; Alp Lup ; 2.30; 28000;occ; 37; 0;27093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070507_000536_000056642057_00488_27095_3649.N1
1; -371.4; 07-MAY-2007 00:05:36; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27095
2; -289.4; 07-MAY-2007 00:06:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27095
3; -100.4; 07-MAY-2007 00:10:07; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27095
4; 39.8; 07-MAY-2007 00:12:27; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27096
5; 605.1; 07-MAY-2007 00:21:52; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27096
6; 737.0; 07-MAY-2007 00:24:04; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27096

```

```

7; 852.5; 07-MAY-2007 00:26:00; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;27096
8; 1061.5; 07-MAY-2007 00:29:29; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27096
9; 1153.2; 07-MAY-2007 00:31:00; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27096
10; 1274.1; 07-MAY-2007 00:33:01; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27096
11; 1526.1; 07-MAY-2007 00:37:13; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27096
12; 1722.7; 07-MAY-2007 00:40:30; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27096
13; 1911.0; 07-MAY-2007 00:43:38; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27096
14; 2103.7; 07-MAY-2007 00:46:51; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27096
15; 2562.1; 07-MAY-2007 00:54:29; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27096
16; 2842.3; 07-MAY-2007 00:59:10; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27096
17; 3016.9; 07-MAY-2007 01:02:04; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;27096
18; 3445.2; 07-MAY-2007 01:09:13; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27096
19; 3931.6; 07-MAY-2007 01:17:19; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27096
20; 4006.7; 07-MAY-2007 01:18:34; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27096
21; 5254.9; 07-MAY-2007 01:39:22; Dark ; 38.5; 52; 16Bet Cet ; 2.04; 4500;occ; 77; 0;27096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070507_013922_000042602057_00489_27096_3650.N1
1; -781.0; 07-MAY-2007 01:39:22; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27096
2; -371.2; 07-MAY-2007 01:46:12; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27096
3; -289.1; 07-MAY-2007 01:47:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27096
4; -99.7; 07-MAY-2007 01:50:43; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27096
5; 40.3; 07-MAY-2007 01:53:03; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27097
6; 605.4; 07-MAY-2007 02:02:29; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27097
7; 737.3; 07-MAY-2007 02:04:41; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27097
8; 852.8; 07-MAY-2007 02:06:36; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27097
9; 1061.8; 07-MAY-2007 02:10:05; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27097
10; 1153.4; 07-MAY-2007 02:11:37; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27097
11; 1274.3; 07-MAY-2007 02:13:37; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27097
12; 1526.3; 07-MAY-2007 02:17:49; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27097
13; 1722.8; 07-MAY-2007 02:21:06; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27097
14; 1911.2; 07-MAY-2007 02:24:14; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27097
15; 2103.8; 07-MAY-2007 02:27:27; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27097
16; 2562.1; 07-MAY-2007 02:35:05; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27097
17; 2842.3; 07-MAY-2007 02:39:45; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27097
18; 3017.1; 07-MAY-2007 02:42:40; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27097
19; 3445.3; 07-MAY-2007 02:49:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070507_025755_000055852057_00490_27097_3651.N1
1; -2104.2; 07-MAY-2007 02:57:55; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27097
2; -2029.2; 07-MAY-2007 02:59:10; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27097
3; -780.7; 07-MAY-2007 03:19:58; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;27097
4; -371.0; 07-MAY-2007 03:26:48; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27097
5; -288.7; 07-MAY-2007 03:28:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27097
6; -99.0; 07-MAY-2007 03:31:20; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27097
7; 40.7; 07-MAY-2007 03:33:40; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27098
8; 605.9; 07-MAY-2007 03:43:05; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27098
9; 737.7; 07-MAY-2007 03:45:17; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27098
10; 853.3; 07-MAY-2007 03:47:12; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27098
11; 1062.3; 07-MAY-2007 03:50:41; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27098
12; 1153.8; 07-MAY-2007 03:52:13; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27098
13; 1274.7; 07-MAY-2007 03:54:14; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27098
14; 1526.7; 07-MAY-2007 03:58:26; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27098
15; 1723.2; 07-MAY-2007 04:01:42; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27098
16; 1911.5; 07-MAY-2007 04:04:51; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27098
17; 2104.1; 07-MAY-2007 04:08:03; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27098
18; 2562.3; 07-MAY-2007 04:15:41; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27098
19; 2842.4; 07-MAY-2007 04:20:21; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27098
20; 3017.6; 07-MAY-2007 04:23:17; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;27098
21; 3445.3; 07-MAY-2007 04:30:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070507_043831_000055832057_00491_27098_3532.N1
1; -2104.1; 07-MAY-2007 04:38:31; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27098
2; -2029.1; 07-MAY-2007 04:39:46; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;27098
3; -780.6; 07-MAY-2007 05:00:35; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27098
4; -370.7; 07-MAY-2007 05:07:24; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;27098
5; -288.4; 07-MAY-2007 05:08:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27098
6; -98.4; 07-MAY-2007 05:11:57; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27098
7; 41.2; 07-MAY-2007 05:14:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27099
8; 606.2; 07-MAY-2007 05:23:41; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27099
9; 738.1; 07-MAY-2007 05:25:53; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27099
10; 853.5; 07-MAY-2007 05:27:49; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;27099

```



11; 1062.5; 07-MAY-2007 05:31:18; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27099  
 12; 1154.1; 07-MAY-2007 05:32:49; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27099  
 13; 1274.9; 07-MAY-2007 05:34:50; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;27099  
 14; 1526.9; 07-MAY-2007 05:39:02; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27099  
 15; 1723.3; 07-MAY-2007 05:42:18; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27099  
 16; 1911.8; 07-MAY-2007 05:45:27; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27099  
 17; 2104.2; 07-MAY-2007 05:48:39; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27099  
 18; 2562.4; 07-MAY-2007 05:56:18; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27099  
 19; 2842.3; 07-MAY-2007 06:00:57; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27099  
 20; 3017.9; 07-MAY-2007 06:03:53; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27099  
 21; 3445.3; 07-MAY-2007 06:11:00; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27099

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070507\_203644\_000041922057\_00501\_27108\_3653.N1

1; 1065.0; 07-MAY-2007 20:36:44; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27108  
 2; 1156.5; 07-MAY-2007 20:38:15; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27108  
 3; 1276.9; 07-MAY-2007 20:40:15; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27108  
 4; 1528.4; 07-MAY-2007 20:44:27; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27108  
 5; 1724.7; 07-MAY-2007 20:47:43; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27108  
 6; 1913.6; 07-MAY-2007 20:50:52; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27108  
 7; 2105.4; 07-MAY-2007 20:54:04; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27108  
 8; 2563.1; 07-MAY-2007 21:01:42; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27108  
 9; 2754.1; 07-MAY-2007 21:04:53; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27108  
 10; 2841.6; 07-MAY-2007 21:06:20; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27108  
 11; 3020.4; 07-MAY-2007 21:09:19; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27108  
 12; 3445.3; 07-MAY-2007 21:16:24; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27108  
 13; 3932.5; 07-MAY-2007 21:24:31; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27108  
 14; 4007.6; 07-MAY-2007 21:25:46; Bright; 47.5; 68; 18Alp Cas ; 2.22; 4500;occ; 95; 0;27108  
 15; 4494.5; 07-MAY-2007 21:33:53; Bright; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27108  
 16; 5257.2; 07-MAY-2007 21:46:36; Dark ; 0.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27108

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070507\_061907\_000038412057\_00492\_27099\_4445.N1

1;-2104.1; 07-MAY-2007 06:19:07; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27099  
 2;-2029.0; 07-MAY-2007 06:20:22; Bright; 49.0; 68; 18Alp Cas ; 2.22; 4500;occ; 98; 0;27099  
 3; -780.4; 07-MAY-2007 06:41:11; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27099  
 4; -370.5; 07-MAY-2007 06:48:01; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27099  
 5; -288.1; 07-MAY-2007 06:49:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27099  
 6; -97.8; 07-MAY-2007 06:52:33; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27099  
 7; 41.6; 07-MAY-2007 06:54:53; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27100  
 8; 606.5; 07-MAY-2007 07:04:18; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27100  
 9; 738.5; 07-MAY-2007 07:06:30; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27100  
 10; 853.7; 07-MAY-2007 07:08:25; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;27100  
 11; 1062.9; 07-MAY-2007 07:11:54; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27100  
 12; 1154.5; 07-MAY-2007 07:13:26; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27100  
 13; 1275.2; 07-MAY-2007 07:15:26; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27100  
 14; 1527.0; 07-MAY-2007 07:19:38; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27100  
 15; 1723.5; 07-MAY-2007 07:22:55; Bright; 14.0; 15; 67Alp Vir ; 0.98; 28000;occ; 28; 0;27100

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070507\_072255\_000060732057\_00493\_27100\_4446.N1

1; 1723.5; 07-MAY-2007 07:22:55; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27100  
 2; 1912.0; 07-MAY-2007 07:26:03; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;27100  
 3; 2104.4; 07-MAY-2007 07:29:16; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27100  
 4; 2562.6; 07-MAY-2007 07:36:54; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27100  
 5; 2842.2; 07-MAY-2007 07:41:33; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27100  
 6; 3018.2; 07-MAY-2007 07:44:29; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27100  
 7; 3445.4; 07-MAY-2007 07:51:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27100  
 8; 3931.9; 07-MAY-2007 07:59:43; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27100  
 9; 4007.1; 07-MAY-2007 08:00:58; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27100  
 10; 4493.6; 07-MAY-2007 08:09:05; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;27100  
 11; 5255.7; 07-MAY-2007 08:21:47; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27100  
 12; 5665.5; 07-MAY-2007 08:28:37; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27100  
 13; 5748.2; 07-MAY-2007 08:29:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27100  
 14; 5938.8; 07-MAY-2007 08:33:10; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27100  
 15; 6642.7; 07-MAY-2007 08:44:54; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;27100  
 16; 6774.7; 07-MAY-2007 08:47:06; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27100  
 17; 6889.9; 07-MAY-2007 08:49:01; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27100  
 18; 7099.0; 07-MAY-2007 08:52:30; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27100  
 19; 7190.6; 07-MAY-2007 08:54:02; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27100  
 20; 7311.3; 07-MAY-2007 08:56:02; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27100  
 21; 7563.2; 07-MAY-2007 09:00:14; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27100  
 22; 7759.6; 07-MAY-2007 09:03:31; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27100

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070507\_090342\_000058642057\_00494\_27101\_4447.N1



```

1; 1734.6; 07-MAY-2007 09:03:42; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 22;27101
2; 1912.3; 07-MAY-2007 09:06:39; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27101
3; 2104.5; 07-MAY-2007 09:09:52; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27101
4; 2562.6; 07-MAY-2007 09:17:30; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27101
5; 2842.2; 07-MAY-2007 09:22:09; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27101
6; 3018.4; 07-MAY-2007 09:25:05; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;27101
7; 3445.4; 07-MAY-2007 09:32:12; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27101
8; 3931.9; 07-MAY-2007 09:40:19; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27101
9; 4007.0; 07-MAY-2007 09:41:34; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27101
10; 4493.5; 07-MAY-2007 09:49:41; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;27101
11; 5255.9; 07-MAY-2007 10:02:23; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27101
12; 5665.7; 07-MAY-2007 10:09:13; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27101
13; 5748.5; 07-MAY-2007 10:10:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27101
14; 5939.4; 07-MAY-2007 10:13:46; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27101
15; 6643.1; 07-MAY-2007 10:25:30; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27101
16; 6775.0; 07-MAY-2007 10:27:42; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27101
17; 6890.0; 07-MAY-2007 10:29:37; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;27101
18; 7099.2; 07-MAY-2007 10:33:06; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27101
19; 7190.9; 07-MAY-2007 10:34:38; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27101
20; 7311.5; 07-MAY-2007 10:36:39; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27101
21; 7563.3; 07-MAY-2007 10:40:50; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27101
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_104407_000058772057_00495_27102_4448.N1
1; 1723.8; 07-MAY-2007 10:44:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27102
2; 1912.3; 07-MAY-2007 10:47:15; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27102
3; 2104.7; 07-MAY-2007 10:50:28; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27102
4; 2562.6; 07-MAY-2007 10:58:06; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27102
5; 2842.0; 07-MAY-2007 11:02:45; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27102
6; 3018.6; 07-MAY-2007 11:05:42; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27102
7; 3445.2; 07-MAY-2007 11:12:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27102
8; 3931.9; 07-MAY-2007 11:20:55; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27102
9; 4007.0; 07-MAY-2007 11:22:10; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27102
10; 4493.8; 07-MAY-2007 11:30:17; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27102
11; 5256.1; 07-MAY-2007 11:42:59; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27102
12; 5665.9; 07-MAY-2007 11:49:49; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27102
13; 5748.8; 07-MAY-2007 11:51:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27102
14; 5940.0; 07-MAY-2007 11:54:23; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27102
15; 6078.7; 07-MAY-2007 11:56:42; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;27102
16; 6643.4; 07-MAY-2007 12:06:06; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;27102
17; 6775.3; 07-MAY-2007 12:08:18; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27102
18; 6890.2; 07-MAY-2007 12:10:13; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;27102
19; 7099.5; 07-MAY-2007 12:13:42; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27102
20; 7191.0; 07-MAY-2007 12:15:14; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27102
21; 7311.7; 07-MAY-2007 12:17:15; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27102
22; 7563.4; 07-MAY-2007 12:21:26; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27102
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_122443_000058462057_00496_27103_4449.N1
1; 1723.9; 07-MAY-2007 12:24:43; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27103
2; 1912.6; 07-MAY-2007 12:27:51; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27103
3; 2104.6; 07-MAY-2007 12:31:03; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27103
4; 2562.7; 07-MAY-2007 12:38:41; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27103
5; 2842.0; 07-MAY-2007 12:43:21; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27103
6; 3019.0; 07-MAY-2007 12:46:18; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27103
7; 3445.2; 07-MAY-2007 12:53:24; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27103
8; 3932.2; 07-MAY-2007 13:01:31; Bright; 32.0; 76; 27Gam Cas ; 2.30; 30000;occ; 64; 0;27103
9; 4007.2; 07-MAY-2007 13:02:46; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27103
10; 4494.1; 07-MAY-2007 13:10:53; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;27103
11; 5256.4; 07-MAY-2007 13:23:35; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27103
12; 5666.1; 07-MAY-2007 13:30:25; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27103
13; 5749.1; 07-MAY-2007 13:31:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27103
14; 5940.7; 07-MAY-2007 13:34:59; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27103
15; 6079.1; 07-MAY-2007 13:37:18; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27103
16; 6643.8; 07-MAY-2007 13:46:43; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27103
17; 6775.7; 07-MAY-2007 13:48:54; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27103
18; 6890.5; 07-MAY-2007 13:50:49; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27103
19; 7099.8; 07-MAY-2007 13:54:19; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27103
20; 7191.4; 07-MAY-2007 13:55:50; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27103
21; 7311.9; 07-MAY-2007 13:57:51; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27103
22; 7563.6; 07-MAY-2007 14:02:02; Bright; 6.5; 169; 46Gam Hya ; 2.99; 4700;occ; 13; 0;27103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_140202_000058252057_00497_27104_4450.N1

```

```

1; 1527.7; 07-MAY-2007 14:02:02; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27104
2; 1724.2; 07-MAY-2007 14:05:19; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27104
3; 1912.8; 07-MAY-2007 14:08:27; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27104
4; 2104.8; 07-MAY-2007 14:11:39; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27104
5; 2562.8; 07-MAY-2007 14:19:17; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27104
6; 2841.9; 07-MAY-2007 14:23:57; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27104
7; 3019.4; 07-MAY-2007 14:26:54; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27104
8; 3445.4; 07-MAY-2007 14:34:00; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27104
9; 3932.2; 07-MAY-2007 14:42:07; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27104
10; 4007.3; 07-MAY-2007 14:43:22; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;27104
11; 4494.1; 07-MAY-2007 14:51:29; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;27104
12; 5256.6; 07-MAY-2007 15:04:11; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27104
13; 5666.4; 07-MAY-2007 15:11:01; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27104
14; 5749.5; 07-MAY-2007 15:12:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27104
15; 5941.4; 07-MAY-2007 15:15:36; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27104
16; 6079.6; 07-MAY-2007 15:17:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27104
17; 6644.1; 07-MAY-2007 15:27:19; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27104
18; 6776.1; 07-MAY-2007 15:29:31; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27104
19; 6890.8; 07-MAY-2007 15:31:25; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;27104
20; 7100.2; 07-MAY-2007 15:34:55; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27104
21; 7191.7; 07-MAY-2007 15:36:26; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27104
22; 7312.2; 07-MAY-2007 15:38:27; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27104
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_154239_000056032057_00498_27105_4451.N1
1; 1527.9; 07-MAY-2007 15:42:39; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27105
2; 1724.2; 07-MAY-2007 15:45:55; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27105
3; 1913.0; 07-MAY-2007 15:49:04; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27105
4; 2105.0; 07-MAY-2007 15:52:16; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27105
5; 2842.0; 07-MAY-2007 16:04:33; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27105
6; 3019.6; 07-MAY-2007 16:07:30; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27105
7; 3445.5; 07-MAY-2007 16:14:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27105
8; 3932.3; 07-MAY-2007 16:22:43; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;27105
9; 4007.7; 07-MAY-2007 16:23:58; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27105
10; 4494.4; 07-MAY-2007 16:32:05; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27105
11; 5256.7; 07-MAY-2007 16:44:47; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27105
12; 5666.6; 07-MAY-2007 16:51:37; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;27105
13; 5749.9; 07-MAY-2007 16:53:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27105
14; 5942.1; 07-MAY-2007 16:56:13; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27105
15; 6080.1; 07-MAY-2007 16:58:31; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27105
16; 6644.6; 07-MAY-2007 17:07:55; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27105
17; 6776.5; 07-MAY-2007 17:10:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27105
18; 6891.1; 07-MAY-2007 17:12:02; Dark ; 37.5; 4; Alp1Cen ;-0.01; 5800;occ; 75; 0;27105
19; 7100.5; 07-MAY-2007 17:15:31; Dark ; 30.5; 78; Alp Lup ; 2.30; 28000;occ; 61; 0;27105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_171531_000058692057_00499_27106_4452.N1
1; 1064.5; 07-MAY-2007 17:15:31; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27106
2; 1156.0; 07-MAY-2007 17:17:03; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27106
3; 1276.5; 07-MAY-2007 17:19:03; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27106
4; 1528.1; 07-MAY-2007 17:23:15; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27106
5; 1724.4; 07-MAY-2007 17:26:31; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27106
6; 1913.2; 07-MAY-2007 17:29:40; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27106
7; 2105.1; 07-MAY-2007 17:32:52; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27106
8; 2562.9; 07-MAY-2007 17:40:30; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27106
9; 2841.8; 07-MAY-2007 17:45:08; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27106
10; 3019.8; 07-MAY-2007 17:48:06; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27106
11; 3445.4; 07-MAY-2007 17:55:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27106
12; 3932.3; 07-MAY-2007 18:03:19; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27106
13; 4007.5; 07-MAY-2007 18:04:34; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27106
14; 4494.3; 07-MAY-2007 18:12:41; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27106
15; 5257.0; 07-MAY-2007 18:25:24; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27106
16; 5666.7; 07-MAY-2007 18:32:13; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27106
17; 5750.2; 07-MAY-2007 18:33:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27106
18; 5942.7; 07-MAY-2007 18:36:49; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;27106
19; 6080.5; 07-MAY-2007 18:39:07; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27106
20; 6644.9; 07-MAY-2007 18:48:32; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27106
21; 6776.6; 07-MAY-2007 18:50:43; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27106
22; 6891.2; 07-MAY-2007 18:52:38; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;27106
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_185607_000060672057_00500_27107_4453.N1
1; 1064.7; 07-MAY-2007 18:56:07; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27107
2; 1156.3; 07-MAY-2007 18:57:39; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27107

```

```

3; 1276.6; 07-MAY-2007 18:59:39; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27107
4; 1528.2; 07-MAY-2007 19:03:51; Bright; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;27107
5; 1724.5; 07-MAY-2007 19:07:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27107
6; 1913.5; 07-MAY-2007 19:10:16; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27107
7; 2105.2; 07-MAY-2007 19:13:28; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27107
8; 2563.2; 07-MAY-2007 19:21:06; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27107
9; 2841.8; 07-MAY-2007 19:25:44; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;27107
10; 3020.1; 07-MAY-2007 19:28:43; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;27107
11; 3445.4; 07-MAY-2007 19:35:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27107
12; 3932.3; 07-MAY-2007 19:43:55; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27107
13; 4007.4; 07-MAY-2007 19:45:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27107
14; 4494.5; 07-MAY-2007 19:53:17; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;27107
15; 5257.1; 07-MAY-2007 20:06:00; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27107
16; 5666.8; 07-MAY-2007 20:12:49; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27107
17; 5750.5; 07-MAY-2007 20:14:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27107
18; 5943.3; 07-MAY-2007 20:17:26; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27107
19; 6080.8; 07-MAY-2007 20:19:43; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27107
20; 6645.1; 07-MAY-2007 20:29:08; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;27107
21; 6777.0; 07-MAY-2007 20:31:20; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27107
22; 6891.4; 07-MAY-2007 20:33:14; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27107
23; 7101.0; 07-MAY-2007 20:36:44; Dark ; 31.0; 78; Alp Lup ; 2.30; 28000;occ; 62; 0;27107
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070507_221350_000044422058_00001_27109_3654.N1
1; 855.7; 07-MAY-2007 22:13:50; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;27109
2; 1065.2; 07-MAY-2007 22:17:20; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27109
3; 1156.8; 07-MAY-2007 22:18:51; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27109
4; 1277.1; 07-MAY-2007 22:20:52; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27109
5; 1528.6; 07-MAY-2007 22:25:03; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27109
6; 1724.9; 07-MAY-2007 22:28:19; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27109
7; 1914.0; 07-MAY-2007 22:31:28; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;27109
8; 2105.4; 07-MAY-2007 22:34:40; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27109
9; 2563.1; 07-MAY-2007 22:42:18; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27109
10; 2753.9; 07-MAY-2007 22:45:28; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;27109
11; 2841.6; 07-MAY-2007 22:46:56; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;27109
12; 3020.7; 07-MAY-2007 22:49:55; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27109
13; 3445.2; 07-MAY-2007 22:57:00; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27109
14; 3932.5; 07-MAY-2007 23:05:07; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27109
15; 4007.5; 07-MAY-2007 23:06:22; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27109
16; 4494.7; 07-MAY-2007 23:14:29; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;27109
17; 5257.3; 07-MAY-2007 23:27:12; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;27109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070507_232750_000060372058_00001_27109_3655.N1
1; -740.5; 07-MAY-2007 23:27:50; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 76;27109
2; -368.7; 07-MAY-2007 23:34:02; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27109
3; -284.8; 07-MAY-2007 23:35:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27109
4; -91.5; 07-MAY-2007 23:38:39; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27109
5; 45.6; 07-MAY-2007 23:40:56; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27110
6; 609.7; 07-MAY-2007 23:50:20; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27110
7; 741.6; 07-MAY-2007 23:52:32; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27110
8; 855.9; 07-MAY-2007 23:54:26; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27110
9; 1065.5; 07-MAY-2007 23:57:56; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27110
10; 1157.0; 07-MAY-2007 23:59:27; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27110
11; 1277.2; 08-MAY-2007 00:01:28; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;27110
12; 1528.8; 08-MAY-2007 00:05:39; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27110
13; 1725.0; 08-MAY-2007 00:08:55; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27110
14; 1914.0; 08-MAY-2007 00:12:04; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27110
15; 2105.7; 08-MAY-2007 00:15:16; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27110
16; 2563.3; 08-MAY-2007 00:22:54; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27110
17; 2753.7; 08-MAY-2007 00:26:04; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;27110
18; 2841.6; 08-MAY-2007 00:27:32; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;27110
19; 3021.0; 08-MAY-2007 00:30:31; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27110
20; 3445.3; 08-MAY-2007 00:37:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27110
21; 3932.5; 08-MAY-2007 00:45:43; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27110
22; 4007.8; 08-MAY-2007 00:46:58; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27110
23; 4495.2; 08-MAY-2007 00:55:06; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27110
24; 5257.5; 08-MAY-2007 01:07:48; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;27110
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070507_214636_000016582057_00501_27108_4454.N1
1; -778.7; 07-MAY-2007 21:46:36; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27108
2; -368.9; 07-MAY-2007 21:53:26; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27108
3; -285.1; 07-MAY-2007 21:54:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27108

```



```

4; -92.0; 07-MAY-2007 21:58:02; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27108
5; 45.3; 07-MAY-2007 22:00:20; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;27109
6; 609.4; 07-MAY-2007 22:09:44; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27109
7; 741.3; 07-MAY-2007 22:11:56; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27109
8; 855.7; 07-MAY-2007 22:13:50; Dark ; 24.0; 4; Alp1Cen ; -0.01; 5800;occ; 48; 0;27109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_010748_000042582058_00002_27110_3656.N1
1; -778.3; 08-MAY-2007 01:07:48; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;27110
2; -284.5; 08-MAY-2007 01:16:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27110
3; -165.0; 08-MAY-2007 01:18:01; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;27110
4; -90.7; 08-MAY-2007 01:19:15; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27110
5; 46.1; 08-MAY-2007 01:21:32; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27111
6; 610.1; 08-MAY-2007 01:30:56; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27111
7; 742.0; 08-MAY-2007 01:33:08; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27111
8; 856.1; 08-MAY-2007 01:35:02; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;27111
9; 1065.7; 08-MAY-2007 01:38:32; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27111
10; 1157.2; 08-MAY-2007 01:40:03; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27111
11; 1277.5; 08-MAY-2007 01:42:04; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27111
12; 1528.8; 08-MAY-2007 01:46:15; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27111
13; 1725.0; 08-MAY-2007 01:49:31; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27111
14; 1914.2; 08-MAY-2007 01:52:40; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27111
15; 2105.8; 08-MAY-2007 01:55:52; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27111
16; 2563.2; 08-MAY-2007 02:03:29; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27111
17; 2753.5; 08-MAY-2007 02:06:40; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27111
18; 2841.5; 08-MAY-2007 02:08:08; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27111
19; 3021.3; 08-MAY-2007 02:11:07; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27111
20; 3445.4; 08-MAY-2007 02:18:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27111
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_022619_000055832058_00003_27111_3657.N1
1; -2103.2; 08-MAY-2007 02:26:19; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27111
2; -2028.1; 08-MAY-2007 02:27:34; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27111
3; -1540.7; 08-MAY-2007 02:35:41; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;27111
4; -778.1; 08-MAY-2007 02:48:24; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27111
5; -368.4; 08-MAY-2007 02:55:14; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;27111
6; -284.1; 08-MAY-2007 02:56:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27111
7; -164.4; 08-MAY-2007 02:58:38; Dark ; 39.5; 63; Bet Gru ; 2.15; 2800;occ; 79; 0;27111
8; -90.1; 08-MAY-2007 02:59:52; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27111
9; 46.5; 08-MAY-2007 03:02:09; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27112
10; 610.5; 08-MAY-2007 03:11:33; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27112
11; 742.3; 08-MAY-2007 03:13:44; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27112
12; 856.4; 08-MAY-2007 03:15:39; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;27112
13; 1066.1; 08-MAY-2007 03:19:08; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27112
14; 1157.6; 08-MAY-2007 03:20:40; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27112
15; 1277.8; 08-MAY-2007 03:22:40; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27112
16; 1725.2; 08-MAY-2007 03:30:07; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27112
17; 1914.6; 08-MAY-2007 03:33:17; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27112
18; 2106.0; 08-MAY-2007 03:36:28; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27112
19; 2563.5; 08-MAY-2007 03:44:06; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27112
20; 2753.6; 08-MAY-2007 03:47:16; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27112
21; 2841.6; 08-MAY-2007 03:48:44; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27112
22; 3021.5; 08-MAY-2007 03:51:44; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;27112
23; 3445.5; 08-MAY-2007 03:58:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27112
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_040655_000055822058_00004_27112_3658.N1
1; -2103.2; 08-MAY-2007 04:06:55; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27112
2; -2028.0; 08-MAY-2007 04:08:10; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27112
3; -1540.5; 08-MAY-2007 04:16:18; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;27112
4; -777.9; 08-MAY-2007 04:29:00; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27112
5; -368.2; 08-MAY-2007 04:35:50; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27112
6; -283.8; 08-MAY-2007 04:37:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27112
7; -163.9; 08-MAY-2007 04:39:14; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27112
8; -89.5; 08-MAY-2007 04:40:29; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;27112
9; 46.9; 08-MAY-2007 04:42:45; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;27113
10; 610.8; 08-MAY-2007 04:52:09; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27113
11; 742.6; 08-MAY-2007 04:54:21; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27113
12; 856.6; 08-MAY-2007 04:56:15; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;27113
13; 1066.4; 08-MAY-2007 04:59:45; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27113
14; 1157.8; 08-MAY-2007 05:01:16; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27113
15; 1278.0; 08-MAY-2007 05:03:16; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27113
16; 1725.4; 08-MAY-2007 05:10:44; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27113
17; 1914.8; 08-MAY-2007 05:13:53; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27113

```

```

18; 2106.2; 08-MAY-2007 05:17:04; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27113
19; 2563.5; 08-MAY-2007 05:24:42; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27113
20; 2753.4; 08-MAY-2007 05:27:52; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;27113
21; 2841.5; 08-MAY-2007 05:29:20; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27113
22; 3021.8; 08-MAY-2007 05:32:20; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27113
23; 3445.5; 08-MAY-2007 05:39:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27113
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_054731_000055842058_00005_27113_3659.N1
 1; -2103.1; 08-MAY-2007 05:47:31; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27113
 2; -2028.0; 08-MAY-2007 05:48:46; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27113
 3; -1540.4; 08-MAY-2007 05:56:54; Bright; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;27113
 4; -777.8; 08-MAY-2007 06:09:36; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27113
 5; -368.0; 08-MAY-2007 06:16:26; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27113
 6; -283.4; 08-MAY-2007 06:17:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27113
 7; -163.5; 08-MAY-2007 06:19:51; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;27113
 8; -88.8; 08-MAY-2007 06:21:05; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;27113
 9; 47.3; 08-MAY-2007 06:23:21; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;27114
10; 611.1; 08-MAY-2007 06:32:45; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27114
11; 743.0; 08-MAY-2007 06:34:57; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27114
12; 856.9; 08-MAY-2007 06:36:51; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;27114
13; 1066.6; 08-MAY-2007 06:40:21; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27114
14; 1158.0; 08-MAY-2007 06:41:52; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27114
15; 1278.2; 08-MAY-2007 06:43:52; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27114
16; 1725.5; 08-MAY-2007 06:51:20; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27114
17; 1915.1; 08-MAY-2007 06:54:29; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27114
18; 2106.4; 08-MAY-2007 06:57:41; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27114
19; 2222.7; 08-MAY-2007 06:59:37; Bright; 31.0; 111; 8Eta Boo ; 2.68; 6000;occ; 62; 0;27114
20; 2563.6; 08-MAY-2007 07:05:18; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27114
21; 2753.3; 08-MAY-2007 07:08:27; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27114
22; 2841.5; 08-MAY-2007 07:09:56; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27114
23; 3022.1; 08-MAY-2007 07:12:56; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27114
24; 3445.4; 08-MAY-2007 07:20:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27114
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_200150_000044032058_00014_27122_3660.N1
 1; 868.2; 08-MAY-2007 20:01:50; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 19;27122
 2; 1068.8; 08-MAY-2007 20:05:10; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27122
 3; 1160.1; 08-MAY-2007 20:06:42; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27122
 4; 1279.9; 08-MAY-2007 20:08:42; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27122
 5; 1530.8; 08-MAY-2007 20:12:52; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27122
 6; 1726.8; 08-MAY-2007 20:16:08; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27122
 7; 2107.4; 08-MAY-2007 20:22:29; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27122
 8; 2222.3; 08-MAY-2007 20:24:24; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27122
 9; 2564.4; 08-MAY-2007 20:30:06; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27122
10; 2752.4; 08-MAY-2007 20:33:14; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;27122
11; 2841.1; 08-MAY-2007 20:34:43; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27122
12; 3024.5; 08-MAY-2007 20:37:46; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27122
13; 3445.5; 08-MAY-2007 20:44:47; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27122
14; 3933.5; 08-MAY-2007 20:52:55; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27122
15; 4008.4; 08-MAY-2007 20:54:10; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27122
16; 4497.1; 08-MAY-2007 21:02:19; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;27122
17; 4735.1; 08-MAY-2007 21:06:17; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27122
18; 5259.9; 08-MAY-2007 21:15:02; Dark ; 12.0; 52; 16Bet Cet ; 2.04; 4500;occ; 24; 0;27122
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_211502_000060612058_00014_27122_3661.N1
 1; -776.0; 08-MAY-2007 21:15:02; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27122
 2; -366.2; 08-MAY-2007 21:21:51; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27122
 3; -280.4; 08-MAY-2007 21:23:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27122
 4; -158.6; 08-MAY-2007 21:25:19; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27122
 5; 51.1; 08-MAY-2007 21:28:49; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27123
 6; 614.1; 08-MAY-2007 21:38:12; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27123
 7; 745.8; 08-MAY-2007 21:40:23; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27123
 8; 858.8; 08-MAY-2007 21:42:16; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27123
 9; 1069.0; 08-MAY-2007 21:45:47; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27123
10; 1160.2; 08-MAY-2007 21:47:18; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27123
11; 1280.1; 08-MAY-2007 21:49:18; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27123
12; 1530.8; 08-MAY-2007 21:53:28; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27123
13; 1726.9; 08-MAY-2007 21:56:44; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27123
14; 2107.6; 08-MAY-2007 22:03:05; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27123
15; 2222.1; 08-MAY-2007 22:05:00; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27123
16; 2564.5; 08-MAY-2007 22:10:42; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27123
17; 2752.3; 08-MAY-2007 22:13:50; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27123

```

```

18; 2841.1; 08-MAY-2007 22:15:19; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;27123
19; 3024.8; 08-MAY-2007 22:18:22; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;27123
20; 3445.5; 08-MAY-2007 22:25:23; Bright; 41.5; 49; 1Alp UMi ; 1.99; 6300;occ; 83; 0;27123
21; 3933.6; 08-MAY-2007 22:33:31; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;27123
22; 4008.4; 08-MAY-2007 22:34:46; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27123
23; 4497.2; 08-MAY-2007 22:42:55; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27123
24; 4735.4; 08-MAY-2007 22:46:53; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;27123
25; 5260.2; 08-MAY-2007 22:55:38; Dark ; 25.5; 52; 16Bet Cet ; 2.04; 4500;occ; 51; 0;27123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070508_225538_000060652058_00015_27123_3662.N1
 1; -775.7; 08-MAY-2007 22:55:38; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;27123
 2; -366.1; 08-MAY-2007 23:02:27; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;27123
 3; -280.0; 08-MAY-2007 23:03:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27123
 4; -158.1; 08-MAY-2007 23:05:55; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;27123
 5; 51.6; 08-MAY-2007 23:09:25; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;27124
 6; 614.4; 08-MAY-2007 23:18:48; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27124
 7; 746.1; 08-MAY-2007 23:21:00; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27124
 8; 859.1; 08-MAY-2007 23:22:52; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;27124
 9; 1069.4; 08-MAY-2007 23:26:23; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27124
10; 1160.5; 08-MAY-2007 23:27:54; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27124
11; 1280.3; 08-MAY-2007 23:29:54; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;27124
12; 1531.1; 08-MAY-2007 23:34:04; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27124
13; 1727.0; 08-MAY-2007 23:37:20; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27124
14; 2107.6; 08-MAY-2007 23:43:41; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27124
15; 2222.1; 08-MAY-2007 23:45:35; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27124
16; 2564.5; 08-MAY-2007 23:51:18; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27124
17; 2752.1; 08-MAY-2007 23:54:26; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;27124
18; 2841.0; 08-MAY-2007 23:55:54; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;27124
19; 3025.1; 08-MAY-2007 23:58:59; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;27124
20; 3445.5; 09-MAY-2007 00:05:59; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27124
21; 3933.6; 09-MAY-2007 00:14:07; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27124
22; 4008.5; 09-MAY-2007 00:15:22; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27124
23; 4497.4; 09-MAY-2007 00:23:31; Bright; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;27124
24; 4735.4; 09-MAY-2007 00:27:29; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27124
25; 5260.4; 09-MAY-2007 00:36:14; Dark ; 29.0; 52; 16Bet Cet ; 2.04; 4500;occ; 58; 0;27124
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070508_083156_000060572058_00007_27115_4456.N1
 1; 1725.7; 08-MAY-2007 08:31:56; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27115
 2; 1915.3; 08-MAY-2007 08:35:05; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27115
 3; 2106.5; 08-MAY-2007 08:38:17; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27115
 4; 2222.6; 08-MAY-2007 08:40:13; Bright; 31.0; 111; 8Eta Boo ; 2.68; 6000;occ; 62; 0;27115
 5; 2563.6; 08-MAY-2007 08:45:54; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27115
 6; 2753.1; 08-MAY-2007 08:49:03; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;27115
 7; 2841.4; 08-MAY-2007 08:50:32; Bright; 35.0; 55; 79Zet UMA ; 2.06; 10200;occ; 70; 0;27115
 8; 3022.3; 08-MAY-2007 08:53:32; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27115
 9; 3445.5; 08-MAY-2007 09:00:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27115
10; 3932.9; 08-MAY-2007 09:08:43; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;27115
11; 4008.0; 08-MAY-2007 09:09:58; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27115
12; 4495.7; 08-MAY-2007 09:18:06; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;27115
13; 5258.5; 08-MAY-2007 09:30:49; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27115
14; 5668.3; 08-MAY-2007 09:37:38; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27115
15; 5753.1; 08-MAY-2007 09:39:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27115
16; 5873.5; 08-MAY-2007 09:41:04; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;27115
17; 5948.4; 08-MAY-2007 09:42:18; Dark ; 26.0; 31; Alp Gru ; 1.73; 15200;occ; 52; 0;27115
18; 6084.1; 08-MAY-2007 09:44:34; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27115
19; 6647.7; 08-MAY-2007 09:53:58; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27115
20; 6779.6; 08-MAY-2007 09:56:10; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27115
21; 6893.3; 08-MAY-2007 09:58:03; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27115
22; 7103.1; 08-MAY-2007 10:01:33; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27115
23; 7194.5; 08-MAY-2007 10:03:05; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27115
24; 7314.4; 08-MAY-2007 10:05:05; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27115
25; 7565.8; 08-MAY-2007 10:09:16; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27115
26; 7761.6; 08-MAY-2007 10:12:32; Bright; 22.0; 15; 67Alp Vir ; 0.98; 28000;occ; 44; 0;27115
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070508_101232_000058762058_00008_27116_4457.N1
 1; 1725.7; 08-MAY-2007 10:12:32; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27116
 2; 1915.4; 08-MAY-2007 10:15:41; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27116
 3; 2106.6; 08-MAY-2007 10:18:53; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27116
 4; 2222.5; 08-MAY-2007 10:20:48; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;27116
 5; 2563.6; 08-MAY-2007 10:26:30; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27116
 6; 2753.0; 08-MAY-2007 10:29:39; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;27116

```



7; 2841.3; 08-MAY-2007 10:31:07; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;27116  
8; 3022.6; 08-MAY-2007 10:34:09; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;27116  
9; 3445.5; 08-MAY-2007 10:41:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27116  
10; 3933.0; 08-MAY-2007 10:49:19; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;27116  
11; 4008.0; 08-MAY-2007 10:50:34; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27116  
12; 4495.9; 08-MAY-2007 10:58:42; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;27116  
13; 5258.7; 08-MAY-2007 11:11:25; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27116  
14; 5668.3; 08-MAY-2007 11:18:14; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27116  
15; 5753.4; 08-MAY-2007 11:19:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27116  
16; 5874.0; 08-MAY-2007 11:21:40; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27116  
17; 6084.5; 08-MAY-2007 11:25:10; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;27116  
18; 6648.0; 08-MAY-2007 11:34:34; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;27116  
19; 6779.9; 08-MAY-2007 11:36:46; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27116  
20; 6893.5; 08-MAY-2007 11:38:39; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;27116  
21; 7103.2; 08-MAY-2007 11:42:09; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27116  
22; 7194.7; 08-MAY-2007 11:43:41; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27116  
23; 7314.7; 08-MAY-2007 11:45:41; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27116  
24; 7565.8; 08-MAY-2007 11:49:52; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27116

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070508\_115023\_000057942058\_00009\_27117\_4458.N1

1; 1561.4; 08-MAY-2007 11:50:23; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 63;27117  
2; 1725.9; 08-MAY-2007 11:53:08; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27117  
3; 1915.6; 08-MAY-2007 11:56:17; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27117  
4; 2106.8; 08-MAY-2007 11:59:29; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27117  
5; 2222.5; 08-MAY-2007 12:01:24; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27117  
6; 2563.7; 08-MAY-2007 12:07:06; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27117  
7; 2752.9; 08-MAY-2007 12:10:15; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;27117  
8; 2841.3; 08-MAY-2007 12:11:43; Bright; 37.5; 55; 79Zet UMA ; 2.06; 10200;occ; 75; 0;27117  
9; 3022.9; 08-MAY-2007 12:14:45; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27117  
10; 3445.4; 08-MAY-2007 12:21:47; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27117  
11; 3933.0; 08-MAY-2007 12:29:55; Bright; 32.0; 76; 27Gam Cas ; 2.30; 30000;occ; 64; 0;27117  
12; 4008.1; 08-MAY-2007 12:31:10; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27117  
13; 4496.0; 08-MAY-2007 12:39:18; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27117  
14; 5259.0; 08-MAY-2007 12:52:01; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27117  
15; 5668.6; 08-MAY-2007 12:58:50; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27117  
16; 5753.8; 08-MAY-2007 13:00:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27117  
17; 5874.5; 08-MAY-2007 13:02:16; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;27117  
18; 6084.9; 08-MAY-2007 13:05:47; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;27117  
19; 6648.3; 08-MAY-2007 13:15:10; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27117  
20; 6780.2; 08-MAY-2007 13:17:22; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27117  
21; 6893.7; 08-MAY-2007 13:19:16; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;27117  
22; 7103.5; 08-MAY-2007 13:22:45; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27117  
23; 7195.0; 08-MAY-2007 13:24:17; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27117  
24; 7315.0; 08-MAY-2007 13:26:17; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27117

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070508\_133028\_000058242058\_00010\_27118\_4459.N1

1; 1530.2; 08-MAY-2007 13:30:28; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27118  
2; 1726.1; 08-MAY-2007 13:33:44; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27118  
3; 2107.0; 08-MAY-2007 13:40:05; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27118  
4; 2222.4; 08-MAY-2007 13:42:00; Bright; 44.5; 111; 8Eta Boo ; 2.68; 6000;occ; 89; 0;27118  
5; 2563.9; 08-MAY-2007 13:47:42; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27118  
6; 2752.8; 08-MAY-2007 13:50:51; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;27118  
7; 2841.2; 08-MAY-2007 13:52:19; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;27118  
8; 3023.2; 08-MAY-2007 13:55:21; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;27118  
9; 3445.5; 08-MAY-2007 14:02:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27118  
10; 3933.3; 08-MAY-2007 14:10:31; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27118  
11; 4008.2; 08-MAY-2007 14:11:46; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27118  
12; 4496.5; 08-MAY-2007 14:19:54; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;27118  
13; 5259.3; 08-MAY-2007 14:32:37; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27118  
14; 5668.9; 08-MAY-2007 14:39:27; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27118  
15; 5754.2; 08-MAY-2007 14:40:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27118  
16; 5875.1; 08-MAY-2007 14:42:53; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27118  
17; 6085.4; 08-MAY-2007 14:46:23; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27118  
18; 6648.8; 08-MAY-2007 14:55:46; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;27118  
19; 6780.5; 08-MAY-2007 14:57:58; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27118  
20; 6894.0; 08-MAY-2007 14:59:52; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;27118  
21; 7103.9; 08-MAY-2007 15:03:22; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27118  
22; 7195.2; 08-MAY-2007 15:04:53; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27118  
23; 7315.2; 08-MAY-2007 15:06:53; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;27118

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070508\_151104\_000056102058\_00011\_27119\_4460.N1

1; 1530.4; 08-MAY-2007 15:11:04; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27119  
 2; 1726.3; 08-MAY-2007 15:14:20; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27119  
 3; 2107.2; 08-MAY-2007 15:20:41; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27119  
 4; 2222.4; 08-MAY-2007 15:22:36; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;27119  
 5; 2564.0; 08-MAY-2007 15:28:18; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27119  
 6; 2752.8; 08-MAY-2007 15:31:26; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27119  
 7; 2841.3; 08-MAY-2007 15:32:55; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27119  
 8; 3023.6; 08-MAY-2007 15:35:57; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27119  
 9; 3445.6; 08-MAY-2007 15:42:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27119  
 10; 3933.5; 08-MAY-2007 15:51:07; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27119  
 11; 4008.4; 08-MAY-2007 15:52:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27119  
 12; 4496.6; 08-MAY-2007 16:00:30; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;27119  
 13; 5259.4; 08-MAY-2007 16:13:13; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27119  
 14; 5669.2; 08-MAY-2007 16:20:03; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27119  
 15; 5754.6; 08-MAY-2007 16:21:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27119  
 16; 5875.8; 08-MAY-2007 16:23:29; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;27119  
 17; 6085.9; 08-MAY-2007 16:27:00; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27119  
 18; 6649.2; 08-MAY-2007 16:36:23; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27119  
 19; 6781.0; 08-MAY-2007 16:38:35; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27119  
 20; 6894.3; 08-MAY-2007 16:40:28; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;27119  
 21; 7104.2; 08-MAY-2007 16:43:58; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27119

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070508\_164402\_000060332058\_00012\_27120\_4461.N1

1; 1072.7; 08-MAY-2007 16:44:02; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 9;27120  
 2; 1159.5; 08-MAY-2007 16:45:29; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27120  
 3; 1279.5; 08-MAY-2007 16:47:29; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27120  
 4; 1530.5; 08-MAY-2007 16:51:40; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27120  
 5; 1726.5; 08-MAY-2007 16:54:56; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27120  
 6; 2107.3; 08-MAY-2007 17:01:17; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27120  
 7; 2222.4; 08-MAY-2007 17:03:12; Bright; 53.0; 111; 8Eta Boo ; 2.68; 6000;occ; 106; 0;27120  
 8; 2564.1; 08-MAY-2007 17:08:54; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27120  
 9; 2752.6; 08-MAY-2007 17:12:02; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27120  
 10; 2841.1; 08-MAY-2007 17:13:31; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27120  
 11; 3023.9; 08-MAY-2007 17:16:34; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;27120  
 12; 3445.6; 08-MAY-2007 17:23:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27120  
 13; 3933.4; 08-MAY-2007 17:31:43; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;27120  
 14; 4008.2; 08-MAY-2007 17:32:58; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27120  
 15; 4496.9; 08-MAY-2007 17:41:07; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;27120  
 16; 4734.6; 08-MAY-2007 17:45:04; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27120  
 17; 5259.7; 08-MAY-2007 17:53:49; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27120  
 18; 5669.3; 08-MAY-2007 18:00:39; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27120  
 19; 5754.9; 08-MAY-2007 18:02:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27120  
 20; 5876.4; 08-MAY-2007 18:04:06; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27120  
 21; 6086.3; 08-MAY-2007 18:07:36; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27120  
 22; 6649.5; 08-MAY-2007 18:16:59; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;27120  
 23; 6781.3; 08-MAY-2007 18:19:11; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27120  
 24; 6894.5; 08-MAY-2007 18:21:04; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;27120  
 25; 7104.7; 08-MAY-2007 18:24:34; Dark ; 2.0; 78; Alp Lup ; 2.30; 28000;occ; 4; 0;27120

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070508\_182434\_000058682058\_00013\_27121\_4462.N1

1; 1068.6; 08-MAY-2007 18:24:34; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27121  
 2; 1159.7; 08-MAY-2007 18:26:05; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27121  
 3; 1279.7; 08-MAY-2007 18:28:05; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27121  
 4; 1530.7; 08-MAY-2007 18:32:16; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27121  
 5; 1726.7; 08-MAY-2007 18:35:32; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27121  
 6; 2107.5; 08-MAY-2007 18:41:53; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27121  
 7; 2222.3; 08-MAY-2007 18:43:48; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27121  
 8; 2564.2; 08-MAY-2007 18:49:30; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27121  
 9; 2752.5; 08-MAY-2007 18:52:38; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27121  
 10; 2841.2; 08-MAY-2007 18:54:07; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27121  
 11; 3024.3; 08-MAY-2007 18:57:10; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27121  
 12; 3445.6; 08-MAY-2007 19:04:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27121  
 13; 3933.4; 08-MAY-2007 19:12:19; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27121  
 14; 4008.4; 08-MAY-2007 19:13:34; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27121  
 15; 4497.0; 08-MAY-2007 19:21:43; Bright; 35.5; 58; 21Alp And ; 2.07; 11000;occ; 71; 0;27121  
 16; 4734.8; 08-MAY-2007 19:25:40; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;27121  
 17; 5259.9; 08-MAY-2007 19:34:26; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27121  
 18; 5669.5; 08-MAY-2007 19:41:15; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27121  
 19; 5755.3; 08-MAY-2007 19:42:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27121  
 20; 5876.8; 08-MAY-2007 19:44:42; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;27121

```

21; 6086.7; 08-MAY-2007 19:48:12; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27121
22; 6649.8; 08-MAY-2007 19:57:35; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27121
23; 6781.5; 08-MAY-2007 19:59:47; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27121
24; 6894.6; 08-MAY-2007 20:01:40; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;27121
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070508_072807_000034212058_00006_27114_4463.N1
 1; -2102.9; 08-MAY-2007 07:28:07; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27114
 2; -2027.9; 08-MAY-2007 07:29:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27114
 3; -1540.3; 08-MAY-2007 07:37:30; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27114
 4; -777.5; 08-MAY-2007 07:50:13; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27114
 5; -367.9; 08-MAY-2007 07:57:02; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27114
 6; -283.1; 08-MAY-2007 07:58:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27114
 7; -162.9; 08-MAY-2007 08:00:27; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27114
 8; -88.2; 08-MAY-2007 08:01:42; Dark ; 26.0; 31; Alp Gru ; 1.73; 15200;occ; 52; 0;27114
 9; 47.7; 08-MAY-2007 08:03:58; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;27115
10; 611.5; 08-MAY-2007 08:13:22; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;27115
11; 743.4; 08-MAY-2007 08:15:34; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27115
12; 857.2; 08-MAY-2007 08:17:27; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27115
13; 1066.9; 08-MAY-2007 08:20:57; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27115
14; 1158.4; 08-MAY-2007 08:22:29; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27115
15; 1278.4; 08-MAY-2007 08:24:29; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27115
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070509_003614_000055502058_00016_27124_3663.N1
 1; -775.5; 09-MAY-2007 00:36:14; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27124
 2; -365.9; 09-MAY-2007 00:43:03; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27124
 3; -279.7; 09-MAY-2007 00:44:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27124
 4; -157.6; 09-MAY-2007 00:46:32; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27124
 5; 52.0; 09-MAY-2007 00:50:01; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27125
 6; 614.8; 09-MAY-2007 00:59:24; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27125
 7; 746.4; 09-MAY-2007 01:01:36; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27125
 8; 859.3; 09-MAY-2007 01:03:29; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27125
 9; 1069.5; 09-MAY-2007 01:06:59; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27125
10; 1160.7; 09-MAY-2007 01:08:30; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27125
11; 1280.4; 09-MAY-2007 01:10:30; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27125
12; 1531.2; 09-MAY-2007 01:14:40; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27125
13; 1727.2; 09-MAY-2007 01:17:56; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27125
14; 2107.9; 09-MAY-2007 01:24:17; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27125
15; 2222.1; 09-MAY-2007 01:26:11; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;27125
16; 2564.7; 09-MAY-2007 01:31:54; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27125
17; 2752.0; 09-MAY-2007 01:35:01; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;27125
18; 2841.0; 09-MAY-2007 01:36:30; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27125
19; 3025.4; 09-MAY-2007 01:39:35; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27125
20; 3445.5; 09-MAY-2007 01:46:35; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27125
21; 3933.8; 09-MAY-2007 01:54:43; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27125
22; 4008.5; 09-MAY-2007 01:55:58; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27125
23; 4497.4; 09-MAY-2007 02:04:07; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27125
24; 4735.9; 09-MAY-2007 02:08:05; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;27125
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070509_021650_000042552058_00017_27125_3664.N1
 1; -775.3; 09-MAY-2007 02:16:50; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27125
 2; -279.3; 09-MAY-2007 02:25:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27125
 3; -157.0; 09-MAY-2007 02:27:08; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;27125
 4; 52.5; 09-MAY-2007 02:30:38; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27126
 5; 615.1; 09-MAY-2007 02:40:00; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27126
 6; 746.9; 09-MAY-2007 02:42:12; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27126
 7; 859.6; 09-MAY-2007 02:44:05; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;27126
 8; 1069.8; 09-MAY-2007 02:47:35; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27126
 9; 1161.0; 09-MAY-2007 02:49:06; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27126
10; 1280.8; 09-MAY-2007 02:51:06; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27126
11; 1531.3; 09-MAY-2007 02:55:16; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27126
12; 1727.3; 09-MAY-2007 02:58:32; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27126
13; 2108.2; 09-MAY-2007 03:04:53; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27126
14; 2222.1; 09-MAY-2007 03:06:47; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;27126
15; 2564.8; 09-MAY-2007 03:12:30; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27126
16; 2751.9; 09-MAY-2007 03:15:37; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27126
17; 2841.0; 09-MAY-2007 03:17:06; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27126
18; 3025.7; 09-MAY-2007 03:20:11; Bright; 53.0; 36; 50Alp UMa ; 1.80; 6300;occ; 106; 0;27126
19; 3445.5; 09-MAY-2007 03:27:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27126
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070509_033519_000055822058_00018_27126_3665.N1
 1; -2102.3; 09-MAY-2007 03:35:19; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27126
 2; -2027.3; 09-MAY-2007 03:36:34; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27126

```



```

3; -1538.2; 09-MAY-2007 03:44:43; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;27126
4; -1299.8; 09-MAY-2007 03:48:41; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27126
5; -775.1; 09-MAY-2007 03:57:26; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27126
6; -365.5; 09-MAY-2007 04:04:16; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27126
7; -279.0; 09-MAY-2007 04:05:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27126
8; -156.5; 09-MAY-2007 04:07:45; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27126
9; 615.4; 09-MAY-2007 04:20:37; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27127
10; 747.2; 09-MAY-2007 04:22:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27127
11; 859.7; 09-MAY-2007 04:24:41; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;27127
12; 1070.2; 09-MAY-2007 04:28:11; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27127
13; 1161.4; 09-MAY-2007 04:29:43; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27127
14; 1281.0; 09-MAY-2007 04:31:42; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27127
15; 1531.5; 09-MAY-2007 04:35:53; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27127
16; 1727.7; 09-MAY-2007 04:39:09; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27127
17; 2108.3; 09-MAY-2007 04:45:29; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27127
18; 2222.0; 09-MAY-2007 04:47:23; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;27127
19; 2565.0; 09-MAY-2007 04:53:06; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27127
20; 2751.8; 09-MAY-2007 04:56:13; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27127
21; 2841.0; 09-MAY-2007 04:57:42; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27127
22; 3026.0; 09-MAY-2007 05:00:47; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27127
23; 3445.5; 09-MAY-2007 05:07:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27127
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070509_051555_000055832058_00019_27127_3666.N1
1; -2102.1; 09-MAY-2007 05:15:55; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27127
2; -2027.4; 09-MAY-2007 05:17:10; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27127
3; -1538.0; 09-MAY-2007 05:25:19; Bright; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27127
4; -1299.5; 09-MAY-2007 05:29:18; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27127
5; -774.9; 09-MAY-2007 05:38:02; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27127
6; -365.3; 09-MAY-2007 05:44:52; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27127
7; -278.6; 09-MAY-2007 05:46:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27127
8; -156.0; 09-MAY-2007 05:48:21; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;27127
9; 615.8; 09-MAY-2007 06:01:13; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;27128
10; 747.5; 09-MAY-2007 06:03:25; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27128
11; 860.0; 09-MAY-2007 06:05:17; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27128
12; 1070.3; 09-MAY-2007 06:08:47; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27128
13; 1161.6; 09-MAY-2007 06:10:19; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27128
14; 1281.3; 09-MAY-2007 06:12:18; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27128
15; 1531.8; 09-MAY-2007 06:16:29; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27128
16; 1727.7; 09-MAY-2007 06:19:45; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27128
17; 2108.4; 09-MAY-2007 06:26:06; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27128
18; 2222.0; 09-MAY-2007 06:27:59; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27128
19; 2565.0; 09-MAY-2007 06:33:42; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27128
20; 2751.7; 09-MAY-2007 06:36:49; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27128
21; 2840.9; 09-MAY-2007 06:38:18; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27128
22; 3026.3; 09-MAY-2007 06:41:23; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27128
23; 3445.5; 09-MAY-2007 06:48:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27128
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070509_210922_000039962058_00029_27137_3667.N1
1; 781.3; 09-MAY-2007 21:09:22; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 62;27137
2; 861.9; 09-MAY-2007 21:10:42; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;27137
3; 1072.5; 09-MAY-2007 21:14:13; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27137
4; 1163.8; 09-MAY-2007 21:15:44; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27137
5; 1283.0; 09-MAY-2007 21:17:44; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27137
6; 1533.3; 09-MAY-2007 21:21:54; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27137
7; 1728.9; 09-MAY-2007 21:25:10; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27137
8; 2109.9; 09-MAY-2007 21:31:30; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27137
9; 2221.6; 09-MAY-2007 21:33:22; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27137
10; 2565.9; 09-MAY-2007 21:39:06; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27137
11; 2750.6; 09-MAY-2007 21:42:11; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;27137
12; 2840.5; 09-MAY-2007 21:43:41; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27137
13; 3029.0; 09-MAY-2007 21:46:50; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27137
14; 3445.4; 09-MAY-2007 21:53:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27137
15; 3934.4; 09-MAY-2007 22:01:55; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27137
16; 4009.1; 09-MAY-2007 22:03:10; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27137
17; 4499.5; 09-MAY-2007 22:11:20; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;27137
18; 4739.1; 09-MAY-2007 22:15:20; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;27137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070509_222404_000060772058_00029_27137_3668.N1
1; -772.8; 09-MAY-2007 22:24:04; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27137
2; -363.3; 09-MAY-2007 22:30:53; Dark ; 37.5; 84; Alp Phe ; 2.40; 4500;occ; 75; 0;27137
3; -275.1; 09-MAY-2007 22:32:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27137

```

4; -150.5; 09-MAY-2007 22:34:26; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27137  
5; 57.4; 09-MAY-2007 22:37:54; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;27138  
6; 619.0; 09-MAY-2007 22:47:15; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27138  
7; 750.6; 09-MAY-2007 22:49:27; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27138  
8; 862.1; 09-MAY-2007 22:51:18; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;27138  
9; 1072.9; 09-MAY-2007 22:54:49; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27138  
10; 1164.0; 09-MAY-2007 22:56:20; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27138  
11; 1283.2; 09-MAY-2007 22:58:20; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;27138  
12; 1533.5; 09-MAY-2007 23:02:30; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27138  
13; 1729.1; 09-MAY-2007 23:05:46; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27138  
14; 2110.1; 09-MAY-2007 23:12:07; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27138  
15; 2221.6; 09-MAY-2007 23:13:58; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27138  
16; 2565.9; 09-MAY-2007 23:19:42; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27138  
17; 2750.5; 09-MAY-2007 23:22:47; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27138  
18; 2840.5; 09-MAY-2007 23:24:17; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;27138  
19; 3029.4; 09-MAY-2007 23:27:26; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27138  
20; 3445.4; 09-MAY-2007 23:34:22; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27138  
21; 3934.5; 09-MAY-2007 23:42:31; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27138  
22; 4009.2; 09-MAY-2007 23:43:46; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27138  
23; 4739.3; 09-MAY-2007 23:55:56; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;27138  
24; 5263.2; 10-MAY-2007 00:04:40; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27138

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070509\_065631\_000036692058\_00020\_27128\_4464.N1

1; -2102.0; 09-MAY-2007 06:56:31; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27128  
2; -2027.2; 09-MAY-2007 06:57:46; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27128  
3; -1537.9; 09-MAY-2007 07:05:55; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;27128  
4; -1299.3; 09-MAY-2007 07:09:54; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27128  
5; -774.7; 09-MAY-2007 07:18:38; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27128  
6; -365.1; 09-MAY-2007 07:25:28; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27128  
7; -278.2; 09-MAY-2007 07:26:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27128  
8; -155.4; 09-MAY-2007 07:28:58; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;27128  
9; 53.7; 09-MAY-2007 07:32:27; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;27129  
10; 616.1; 09-MAY-2007 07:41:49; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27129  
11; 747.8; 09-MAY-2007 07:44:01; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27129  
12; 860.2; 09-MAY-2007 07:45:53; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;27129  
13; 1070.7; 09-MAY-2007 07:49:24; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27129  
14; 1161.9; 09-MAY-2007 07:50:55; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27129  
15; 1281.5; 09-MAY-2007 07:52:55; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27129  
16; 1532.0; 09-MAY-2007 07:57:05; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27129

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070509\_080021\_000060582058\_00021\_27129\_4465.N1

1; 1727.9; 09-MAY-2007 08:00:21; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27129  
2; 2108.5; 09-MAY-2007 08:06:42; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27129  
3; 2221.9; 09-MAY-2007 08:08:35; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;27129  
4; 2751.6; 09-MAY-2007 08:17:25; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27129  
5; 2840.9; 09-MAY-2007 08:18:54; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27129  
6; 3026.7; 09-MAY-2007 08:22:00; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27129  
7; 3445.5; 09-MAY-2007 08:28:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27129  
8; 3934.1; 09-MAY-2007 08:37:07; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27129  
9; 4008.7; 09-MAY-2007 08:38:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27129  
10; 4498.3; 09-MAY-2007 08:46:31; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;27129  
11; 4736.8; 09-MAY-2007 08:50:30; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;27129  
12; 5261.5; 09-MAY-2007 08:59:15; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27129  
13; 5670.9; 09-MAY-2007 09:06:04; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27129  
14; 5758.0; 09-MAY-2007 09:07:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27129  
15; 5881.0; 09-MAY-2007 09:09:34; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;27129  
16; 6090.0; 09-MAY-2007 09:13:03; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27129  
17; 6652.3; 09-MAY-2007 09:22:25; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27129  
18; 6784.0; 09-MAY-2007 09:24:37; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27129  
19; 6896.3; 09-MAY-2007 09:26:29; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27129  
20; 7106.8; 09-MAY-2007 09:30:00; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27129  
21; 7198.0; 09-MAY-2007 09:31:31; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27129  
22; 7317.6; 09-MAY-2007 09:33:31; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27129  
23; 7567.9; 09-MAY-2007 09:37:41; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27129  
24; 7763.8; 09-MAY-2007 09:40:57; Bright; 22.5; 15; 67Alp Vir ; 0.98; 28000;occ; 45; 0;27129

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070509\_094057\_000058752058\_00022\_27130\_4466.N1

1; 1727.9; 09-MAY-2007 09:40:57; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27130  
2; 2108.7; 09-MAY-2007 09:47:18; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27130  
3; 2221.8; 09-MAY-2007 09:49:11; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;27130  
4; 2565.1; 09-MAY-2007 09:54:54; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27130

```

5; 2751.4; 09-MAY-2007 09:58:00; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;27130
6; 2840.7; 09-MAY-2007 09:59:30; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;27130
7; 3026.9; 09-MAY-2007 10:02:36; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27130
8; 3445.4; 09-MAY-2007 10:09:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27130
9; 3934.0; 09-MAY-2007 10:17:43; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27130
10; 4008.8; 09-MAY-2007 10:18:58; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27130
11; 4498.5; 09-MAY-2007 10:27:07; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;27130
12; 4737.1; 09-MAY-2007 10:31:06; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27130
13; 5261.6; 09-MAY-2007 10:39:51; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27130
14; 5671.1; 09-MAY-2007 10:46:40; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27130
15; 5758.3; 09-MAY-2007 10:48:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27130
16; 5881.5; 09-MAY-2007 10:50:11; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27130
17; 6090.4; 09-MAY-2007 10:53:39; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;27130
18; 6652.6; 09-MAY-2007 11:03:02; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27130
19; 6784.3; 09-MAY-2007 11:05:13; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;27130
20; 6896.5; 09-MAY-2007 11:07:06; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;27130
21; 7106.9; 09-MAY-2007 11:10:36; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27130
22; 7198.1; 09-MAY-2007 11:12:07; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27130
23; 7317.6; 09-MAY-2007 11:14:07; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27130
24; 7568.0; 09-MAY-2007 11:18:17; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27130
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070509_112133_000058772058_00023_27131_4467.N1
1; 1728.1; 09-MAY-2007 11:21:33; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27131
2; 2108.9; 09-MAY-2007 11:27:54; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27131
3; 2221.7; 09-MAY-2007 11:29:47; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;27131
4; 2565.2; 09-MAY-2007 11:35:30; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27131
5; 2751.2; 09-MAY-2007 11:38:36; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;27131
6; 2840.7; 09-MAY-2007 11:40:06; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;27131
7; 3027.2; 09-MAY-2007 11:43:12; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27131
8; 3445.4; 09-MAY-2007 11:50:10; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27131
9; 3934.0; 09-MAY-2007 11:58:19; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27131
10; 4008.7; 09-MAY-2007 11:59:34; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;27131
11; 4498.5; 09-MAY-2007 12:07:43; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;27131
12; 4737.3; 09-MAY-2007 12:11:42; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27131
13; 5261.9; 09-MAY-2007 12:20:27; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27131
14; 5671.3; 09-MAY-2007 12:27:16; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27131
15; 5758.7; 09-MAY-2007 12:28:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27131
16; 5882.1; 09-MAY-2007 12:30:47; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27131
17; 6090.8; 09-MAY-2007 12:34:16; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27131
18; 6652.8; 09-MAY-2007 12:43:38; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27131
19; 6784.6; 09-MAY-2007 12:45:50; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;27131
20; 6896.7; 09-MAY-2007 12:47:42; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27131
21; 7107.2; 09-MAY-2007 12:51:12; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27131
22; 7198.4; 09-MAY-2007 12:52:43; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27131
23; 7317.9; 09-MAY-2007 12:54:43; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27131
24; 7568.3; 09-MAY-2007 12:58:53; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27131
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070509_130209_000056312058_00024_27132_4468.N1
1; 1728.2; 09-MAY-2007 13:02:09; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27132
2; 2109.1; 09-MAY-2007 13:08:30; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27132
3; 2221.7; 09-MAY-2007 13:10:22; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27132
4; 2565.4; 09-MAY-2007 13:16:06; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;27132
5; 2751.3; 09-MAY-2007 13:19:12; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;27132
6; 2840.7; 09-MAY-2007 13:20:41; Bright; 37.5; 55; 79Zet UMA ; 2.06; 10200;occ; 75; 0;27132
7; 3027.5; 09-MAY-2007 13:23:48; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;27132
8; 3445.5; 09-MAY-2007 13:30:46; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27132
9; 3934.2; 09-MAY-2007 13:38:55; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;27132
10; 4008.9; 09-MAY-2007 13:40:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27132
11; 4498.6; 09-MAY-2007 13:48:19; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;27132
12; 4737.4; 09-MAY-2007 13:52:18; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27132
13; 5262.1; 09-MAY-2007 14:01:03; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27132
14; 5671.7; 09-MAY-2007 14:07:52; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27132
15; 5759.1; 09-MAY-2007 14:09:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27132
16; 5882.7; 09-MAY-2007 14:11:23; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;27132
17; 6091.3; 09-MAY-2007 14:14:52; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27132
18; 6653.3; 09-MAY-2007 14:24:14; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27132
19; 6785.0; 09-MAY-2007 14:26:26; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27132
20; 6897.0; 09-MAY-2007 14:28:18; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;27132
21; 7107.6; 09-MAY-2007 14:31:48; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27132
22; 7198.8; 09-MAY-2007 14:33:20; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;27132

```



```

23; 7318.1; 09-MAY-2007 14:35:19; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27132
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070509_143929_000057032058_00025_27133_4469.N1
1; 1532.6; 09-MAY-2007 14:39:29; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27133
2; 1728.6; 09-MAY-2007 14:42:45; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27133
3; 2109.4; 09-MAY-2007 14:49:06; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27133
4; 2221.9; 09-MAY-2007 14:50:59; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27133
5; 2565.7; 09-MAY-2007 14:56:42; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;27133
6; 2751.2; 09-MAY-2007 14:59:48; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27133
7; 2840.8; 09-MAY-2007 15:01:17; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27133
8; 3027.9; 09-MAY-2007 15:04:25; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;27133
9; 3445.5; 09-MAY-2007 15:11:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27133
10; 3934.4; 09-MAY-2007 15:19:31; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27133
11; 4009.1; 09-MAY-2007 15:20:46; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27133
12; 4499.2; 09-MAY-2007 15:28:56; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;27133
13; 4738.2; 09-MAY-2007 15:32:55; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;27133
14; 5262.4; 09-MAY-2007 15:41:39; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27133
15; 5671.9; 09-MAY-2007 15:48:29; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27133
16; 5759.5; 09-MAY-2007 15:49:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27133
17; 5883.4; 09-MAY-2007 15:52:00; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;27133
18; 6091.8; 09-MAY-2007 15:55:28; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27133
19; 6653.8; 09-MAY-2007 16:04:50; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27133
20; 6785.5; 09-MAY-2007 16:07:02; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27133
21; 6897.3; 09-MAY-2007 16:08:54; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;27133
22; 7108.0; 09-MAY-2007 16:12:25; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27133
23; 7199.1; 09-MAY-2007 16:13:56; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;27133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070509_175301_000058672058_00027_27135_4471.N1
1; 1072.1; 09-MAY-2007 17:53:01; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27135
2; 1163.3; 09-MAY-2007 17:54:32; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27135
3; 1282.6; 09-MAY-2007 17:56:31; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27135
4; 1532.9; 09-MAY-2007 18:00:42; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27135
5; 1728.7; 09-MAY-2007 18:03:57; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27135
6; 2109.7; 09-MAY-2007 18:10:18; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27135
7; 2221.7; 09-MAY-2007 18:12:10; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27135
8; 2565.7; 09-MAY-2007 18:17:54; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27135
9; 2750.9; 09-MAY-2007 18:21:00; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27135
10; 2840.7; 09-MAY-2007 18:22:29; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27135
11; 3028.5; 09-MAY-2007 18:25:37; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27135
12; 3445.5; 09-MAY-2007 18:32:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27135
13; 3934.4; 09-MAY-2007 18:40:43; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;27135
14; 4009.1; 09-MAY-2007 18:41:58; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27135
15; 4499.5; 09-MAY-2007 18:50:08; Bright; 35.5; 58; 21Alp And ; 2.07; 11000;occ; 71; 0;27135
16; 4738.5; 09-MAY-2007 18:54:07; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27135
17; 5262.8; 09-MAY-2007 19:02:51; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27135
18; 5672.3; 09-MAY-2007 19:09:41; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27135
19; 5760.2; 09-MAY-2007 19:11:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27135
20; 5884.4; 09-MAY-2007 19:13:13; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27135
21; 6092.6; 09-MAY-2007 19:16:41; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27135
22; 6654.3; 09-MAY-2007 19:26:03; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;27135
23; 6786.1; 09-MAY-2007 19:28:15; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27135
24; 6897.7; 09-MAY-2007 19:30:06; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;27135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070509_193337_000058612058_00028_27136_4472.N1
1; 1072.4; 09-MAY-2007 19:33:37; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27136
2; 1163.5; 09-MAY-2007 19:35:08; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27136
3; 1282.8; 09-MAY-2007 19:37:07; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27136
4; 1533.1; 09-MAY-2007 19:41:18; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27136
5; 1728.8; 09-MAY-2007 19:44:33; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27136
6; 2109.8; 09-MAY-2007 19:50:54; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27136
7; 2221.8; 09-MAY-2007 19:52:46; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27136
8; 2565.8; 09-MAY-2007 19:58:30; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;27136
9; 2750.8; 09-MAY-2007 20:01:35; Bright; 49.5; 39; 85Eta UMa ; 1.85; 24000;occ; 99; 0;27136
10; 2840.6; 09-MAY-2007 20:03:05; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27136
11; 3028.7; 09-MAY-2007 20:06:13; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27136
12; 3445.5; 09-MAY-2007 20:13:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27136
13; 3934.4; 09-MAY-2007 20:21:19; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27136
14; 4009.2; 09-MAY-2007 20:22:34; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;27136
15; 4499.4; 09-MAY-2007 20:30:44; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;27136
16; 4738.8; 09-MAY-2007 20:34:43; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27136
17; 5262.9; 09-MAY-2007 20:43:28; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27136

```

```

18; 5672.4; 09-MAY-2007 20:50:17; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27136
19; 5760.5; 09-MAY-2007 20:51:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27136
20; 5884.8; 09-MAY-2007 20:53:49; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27136
21; 6654.5; 09-MAY-2007 21:06:39; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27136
22; 6786.2; 09-MAY-2007 21:08:51; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27136
23; 6897.8; 09-MAY-2007 21:10:42; Dark ; 36.5; 4; Alp1Cen ;-0.01; 5800;occ; 73; 0;27136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070509_161356_000057782058_00026_27134_7750.N1
 1; 1163.1; 09-MAY-2007 16:13:56; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27134
 2; 1282.4; 09-MAY-2007 16:15:55; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27134
 3; 1532.8; 09-MAY-2007 16:20:05; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27134
 4; 1728.7; 09-MAY-2007 16:23:21; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27134
 5; 2109.5; 09-MAY-2007 16:29:42; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27134
 6; 2221.9; 09-MAY-2007 16:31:35; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27134
 7; 2565.8; 09-MAY-2007 16:37:18; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27134
 8; 2751.1; 09-MAY-2007 16:40:24; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;27134
 9; 2840.7; 09-MAY-2007 16:41:53; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27134
10; 3028.3; 09-MAY-2007 16:45:01; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27134
11; 3445.5; 09-MAY-2007 16:51:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27134
12; 3934.5; 09-MAY-2007 17:00:07; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;27134
13; 4009.3; 09-MAY-2007 17:01:22; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;27134
14; 4499.2; 09-MAY-2007 17:09:32; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;27134
15; 4738.5; 09-MAY-2007 17:13:31; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27134
16; 5262.6; 09-MAY-2007 17:22:15; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27134
17; 5672.1; 09-MAY-2007 17:29:05; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27134
18; 5759.9; 09-MAY-2007 17:30:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27134
19; 5883.9; 09-MAY-2007 17:32:37; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27134
20; 6092.3; 09-MAY-2007 17:36:05; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27134
21; 6654.1; 09-MAY-2007 17:45:27; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;27134
22; 6785.7; 09-MAY-2007 17:47:38; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27134
23; 6897.5; 09-MAY-2007 17:49:30; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;27134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_001129_000056422058_00030_27138_3669.N1
 1; -363.1; 10-MAY-2007 00:11:29; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27138
 2; -274.7; 10-MAY-2007 00:12:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27138
 3; -150.0; 10-MAY-2007 00:15:02; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;27138
 4; 57.8; 10-MAY-2007 00:18:30; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27139
 5; 619.2; 10-MAY-2007 00:27:51; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27139
 6; 750.8; 10-MAY-2007 00:30:03; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27139
 7; 862.3; 10-MAY-2007 00:31:55; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;27139
 8; 1073.1; 10-MAY-2007 00:35:25; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27139
 9; 1164.2; 10-MAY-2007 00:36:57; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27139
10; 1283.3; 10-MAY-2007 00:38:56; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;27139
11; 1533.5; 10-MAY-2007 00:43:06; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27139
12; 1729.2; 10-MAY-2007 00:46:21; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27139
13; 2110.3; 10-MAY-2007 00:52:43; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27139
14; 2221.4; 10-MAY-2007 00:54:34; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27139
15; 2566.0; 10-MAY-2007 01:00:18; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27139
16; 2750.4; 10-MAY-2007 01:03:23; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27139
17; 2840.5; 10-MAY-2007 01:04:53; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27139
18; 3029.7; 10-MAY-2007 01:08:02; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27139
19; 3445.5; 10-MAY-2007 01:14:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27139
20; 3934.5; 10-MAY-2007 01:23:07; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27139
21; 4009.4; 10-MAY-2007 01:24:22; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;27139
22; 4739.2; 10-MAY-2007 01:36:32; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;27139
23; 5263.5; 10-MAY-2007 01:45:16; Dark ; 16.0; 52; 16Bet Cet ; 2.04; 4500;occ; 32; 0;27139
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_014516_000042512058_00031_27139_3670.N1
 1; -772.4; 10-MAY-2007 01:45:16; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27139
 2; -362.7; 10-MAY-2007 01:52:05; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27139
 3; -274.3; 10-MAY-2007 01:53:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27139
 4; -149.4; 10-MAY-2007 01:55:39; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;27139
 5; 58.3; 10-MAY-2007 01:59:06; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27140
 6; 619.5; 10-MAY-2007 02:08:28; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27140
 7; 751.4; 10-MAY-2007 02:10:40; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27140
 8; 862.5; 10-MAY-2007 02:12:31; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;27140
 9; 1073.5; 10-MAY-2007 02:16:02; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27140
10; 1164.6; 10-MAY-2007 02:17:33; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27140
11; 1283.4; 10-MAY-2007 02:19:32; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27140
12; 1533.8; 10-MAY-2007 02:23:42; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27140
13; 1729.4; 10-MAY-2007 02:26:58; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27140

```

```

14; 2110.5; 10-MAY-2007 02:33:19; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27140
15; 2221.5; 10-MAY-2007 02:35:10; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27140
16; 2566.1; 10-MAY-2007 02:40:54; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27140
17; 2750.4; 10-MAY-2007 02:43:59; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;27140
18; 2840.5; 10-MAY-2007 02:45:29; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;27140
19; 3030.0; 10-MAY-2007 02:48:38; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27140
20; 3445.5; 10-MAY-2007 02:55:34; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_030343_000055802058_00032_27140_3671.N1
 1; -2101.3; 10-MAY-2007 03:03:43; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27140
 2; -2026.5; 10-MAY-2007 03:04:58; Bright; 46.0; 68; 18Alp Cas ; 2.22; 4500;occ; 92; 0;27140
 3; -1296.2; 10-MAY-2007 03:17:08; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27140
 4; -772.1; 10-MAY-2007 03:25:52; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27140
 5; -362.6; 10-MAY-2007 03:32:42; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27140
 6; -274.0; 10-MAY-2007 03:34:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27140
 7; -148.8; 10-MAY-2007 03:36:15; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;27140
 8; 58.9; 10-MAY-2007 03:39:43; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27141
 9; 620.1; 10-MAY-2007 03:49:04; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27141
10; 751.7; 10-MAY-2007 03:51:16; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27141
11; 862.9; 10-MAY-2007 03:53:07; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;27141
12; 1073.8; 10-MAY-2007 03:56:38; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27141
13; 1165.0; 10-MAY-2007 03:58:09; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27141
14; 1283.8; 10-MAY-2007 04:00:08; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27141
15; 1534.1; 10-MAY-2007 04:04:18; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27141
16; 1729.9; 10-MAY-2007 04:07:34; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27141
17; 2110.8; 10-MAY-2007 04:13:55; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27141
18; 2221.5; 10-MAY-2007 04:15:46; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27141
19; 2566.6; 10-MAY-2007 04:21:31; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27141
20; 2750.5; 10-MAY-2007 04:24:35; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27141
21; 2840.6; 10-MAY-2007 04:26:05; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27141
22; 3030.5; 10-MAY-2007 04:29:15; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27141
23; 3445.7; 10-MAY-2007 04:36:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27141
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_044419_000055812058_00033_27141_3672.N1
 1; -2101.3; 10-MAY-2007 04:44:19; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27141
 2; -2026.4; 10-MAY-2007 04:45:34; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27141
 3; -1295.8; 10-MAY-2007 04:57:44; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27141
 4; -771.9; 10-MAY-2007 05:06:28; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27141
 5; -362.4; 10-MAY-2007 05:13:18; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27141
 6; -273.6; 10-MAY-2007 05:14:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27141
 7; -148.2; 10-MAY-2007 05:16:52; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27141
 8; 59.3; 10-MAY-2007 05:20:19; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27142
 9; 620.3; 10-MAY-2007 05:29:40; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27142
10; 752.1; 10-MAY-2007 05:31:52; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27142
11; 863.1; 10-MAY-2007 05:33:43; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;27142
12; 1074.1; 10-MAY-2007 05:37:14; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27142
13; 1165.2; 10-MAY-2007 05:38:45; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27142
14; 1284.1; 10-MAY-2007 05:40:44; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27142
15; 1534.3; 10-MAY-2007 05:44:54; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27142
16; 1730.0; 10-MAY-2007 05:48:10; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27142
17; 2110.9; 10-MAY-2007 05:54:31; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27142
18; 2221.5; 10-MAY-2007 05:56:22; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27142
19; 2566.7; 10-MAY-2007 06:02:07; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27142
20; 2750.3; 10-MAY-2007 06:05:10; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27142
21; 2840.5; 10-MAY-2007 06:06:41; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27142
22; 3030.8; 10-MAY-2007 06:09:51; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27142
23; 3445.6; 10-MAY-2007 06:16:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27142
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_203926_000044082058_00043_27151_3673.N1
 1; 882.4; 10-MAY-2007 20:39:26; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 35;27151
 2; 1076.3; 10-MAY-2007 20:42:40; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;27151
 3; 1167.4; 10-MAY-2007 20:44:11; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27151
 4; 1285.7; 10-MAY-2007 20:46:09; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27151
 5; 1535.8; 10-MAY-2007 20:50:19; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27151
 6; 1731.4; 10-MAY-2007 20:53:35; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27151
 7; 2112.5; 10-MAY-2007 20:59:56; Bright; 52.0; 138; 47Eps Vir ; 2.83; 4700;occ; 104; 0;27151
 8; 2221.3; 10-MAY-2007 21:01:45; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27151
 9; 2567.6; 10-MAY-2007 21:07:31; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27151
10; 2749.5; 10-MAY-2007 21:10:33; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;27151
11; 2840.4; 10-MAY-2007 21:12:04; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27151
12; 3033.5; 10-MAY-2007 21:15:17; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27151

```



```

13; 3445.6; 10-MAY-2007 21:22:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27151
14; 3935.2; 10-MAY-2007 21:30:19; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;27151
15; 4009.9; 10-MAY-2007 21:31:34; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27151
16; 4742.4; 10-MAY-2007 21:43:46; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27151
17; 5266.2; 10-MAY-2007 21:52:30; Dark ; 25.0; 52; 16Bet Cet ; 2.04; 4500;occ; 50; 0;27151
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_215230_000060772058_00043_27151_3674.N1
 1; -769.6; 10-MAY-2007 21:52:30; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27151
 2; -360.1; 10-MAY-2007 21:59:19; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27151
 3; -269.9; 10-MAY-2007 22:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27151
 4; -142.6; 10-MAY-2007 22:02:57; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27151
 5; 63.5; 10-MAY-2007 22:06:23; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27152
 6; 623.6; 10-MAY-2007 22:15:43; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27152
 7; 755.1; 10-MAY-2007 22:17:55; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;27152
 8; 865.1; 10-MAY-2007 22:19:45; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;27152
 9; 1076.5; 10-MAY-2007 22:23:16; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27152
10; 1167.6; 10-MAY-2007 22:24:47; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27152
11; 1285.9; 10-MAY-2007 22:26:45; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27152
12; 1536.0; 10-MAY-2007 22:30:55; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27152
13; 1731.6; 10-MAY-2007 22:34:11; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27152
14; 2112.6; 10-MAY-2007 22:40:32; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27152
15; 2221.2; 10-MAY-2007 22:42:21; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27152
16; 2567.8; 10-MAY-2007 22:48:07; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27152
17; 2749.3; 10-MAY-2007 22:51:09; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27152
18; 2840.3; 10-MAY-2007 22:52:40; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27152
19; 3033.8; 10-MAY-2007 22:55:53; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27152
20; 3445.6; 10-MAY-2007 23:02:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27152
21; 3935.4; 10-MAY-2007 23:10:55; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27152
22; 4010.0; 10-MAY-2007 23:12:09; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;27152
23; 4742.7; 10-MAY-2007 23:24:22; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27152
24; 5266.5; 10-MAY-2007 23:33:06; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070510_233955_000056672058_00044_27152_3675.N1
 1; -359.9; 10-MAY-2007 23:39:55; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;27152
 2; -269.6; 10-MAY-2007 23:41:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27152
 3; -142.1; 10-MAY-2007 23:43:33; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;27152
 4; 64.0; 10-MAY-2007 23:46:59; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27153
 5; 623.8; 10-MAY-2007 23:56:19; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27153
 6; 755.3; 10-MAY-2007 23:58:31; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27153
 7; 865.3; 11-MAY-2007 00:00:21; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;27153
 8; 1076.8; 11-MAY-2007 00:03:52; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27153
 9; 1167.7; 11-MAY-2007 00:05:23; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27153
10; 1286.1; 11-MAY-2007 00:07:21; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27153
11; 1536.0; 11-MAY-2007 00:11:31; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27153
12; 1731.7; 11-MAY-2007 00:14:47; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27153
13; 2112.7; 11-MAY-2007 00:21:08; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27153
14; 2221.2; 11-MAY-2007 00:22:57; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27153
15; 2567.8; 11-MAY-2007 00:28:43; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27153
16; 2749.3; 11-MAY-2007 00:31:45; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27153
17; 2840.3; 11-MAY-2007 00:33:16; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27153
18; 3034.1; 11-MAY-2007 00:36:29; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27153
19; 3445.6; 11-MAY-2007 00:43:21; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27153
20; 3935.4; 11-MAY-2007 00:51:31; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27153
21; 4010.0; 11-MAY-2007 00:52:45; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27153
22; 4742.9; 11-MAY-2007 01:04:58; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27153
23; 5266.7; 11-MAY-2007 01:13:42; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_062455_000038492058_00034_27142_7753.N1
 1; -2101.3; 10-MAY-2007 06:24:55; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27142
 2; -2026.3; 10-MAY-2007 06:26:10; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27142
 3; -1295.7; 10-MAY-2007 06:38:20; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27142
 4; -771.7; 10-MAY-2007 06:47:04; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27142
 5; -362.1; 10-MAY-2007 06:53:54; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27142
 6; -273.2; 10-MAY-2007 06:55:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27142
 7; -147.6; 10-MAY-2007 06:57:28; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;27142
 8; 59.7; 10-MAY-2007 07:00:56; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27143
 9; 620.7; 10-MAY-2007 07:10:17; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27143
10; 752.3; 10-MAY-2007 07:12:28; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27143
11; 863.3; 10-MAY-2007 07:14:19; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;27143
12; 1074.4; 10-MAY-2007 07:17:51; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;27143
13; 1165.5; 10-MAY-2007 07:19:22; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27143

```

```

14; 1284.2; 10-MAY-2007 07:21:20; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27143
15; 1534.5; 10-MAY-2007 07:25:31; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27143
16; 1730.2; 10-MAY-2007 07:28:46; Bright; 18.0; 15; 67Alp Vir ; 0.98; 28000;occ; 36; 0;27143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_072846_000060782058_00035_27143_7754.N1
1; 1730.2; 10-MAY-2007 07:28:46; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;27143
2; 2111.0; 10-MAY-2007 07:35:07; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27143
3; 2221.5; 10-MAY-2007 07:36:58; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;27143
4; 2566.7; 10-MAY-2007 07:42:43; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27143
5; 2750.2; 10-MAY-2007 07:45:46; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27143
6; 2840.6; 10-MAY-2007 07:47:17; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;27143
7; 3031.1; 10-MAY-2007 07:50:27; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27143
8; 3445.6; 10-MAY-2007 07:57:22; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27143
9; 3934.8; 10-MAY-2007 08:05:31; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27143
10; 4009.7; 10-MAY-2007 08:06:46; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27143
11; 4740.6; 10-MAY-2007 08:18:57; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;27143
12; 5264.5; 10-MAY-2007 08:27:41; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27143
13; 5674.0; 10-MAY-2007 08:34:30; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27143
14; 5763.1; 10-MAY-2007 08:35:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27143
15; 5888.9; 10-MAY-2007 08:38:05; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27143
16; 6096.1; 10-MAY-2007 08:41:32; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27143
17; 6656.9; 10-MAY-2007 08:50:53; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;27143
18; 6788.5; 10-MAY-2007 08:53:05; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27143
19; 6899.5; 10-MAY-2007 08:54:56; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27143
20; 7110.5; 10-MAY-2007 08:58:27; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27143
21; 7201.7; 10-MAY-2007 08:59:58; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27143
22; 7320.4; 10-MAY-2007 09:01:56; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27143
23; 7570.6; 10-MAY-2007 09:06:07; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27143
24; 7766.2; 10-MAY-2007 09:09:22; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;27143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_090955_000060322058_00036_27144_7755.N1
1; 1763.3; 10-MAY-2007 09:09:55; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 66;27144
2; 2111.2; 10-MAY-2007 09:15:43; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27144
3; 2221.5; 10-MAY-2007 09:17:33; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27144
4; 2566.8; 10-MAY-2007 09:23:19; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27144
5; 2750.1; 10-MAY-2007 09:26:22; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27144
6; 2840.5; 10-MAY-2007 09:27:53; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27144
7; 3031.3; 10-MAY-2007 09:31:03; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;27144
8; 3445.6; 10-MAY-2007 09:37:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27144
9; 3934.9; 10-MAY-2007 09:46:07; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27144
10; 4009.6; 10-MAY-2007 09:47:22; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27144
11; 4740.9; 10-MAY-2007 09:59:33; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27144
12; 5264.7; 10-MAY-2007 10:08:17; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27144
13; 5674.2; 10-MAY-2007 10:15:06; Dark ; 36.5; 84; Alp Phe ; 2.40; 4500;occ; 73; 0;27144
14; 5763.4; 10-MAY-2007 10:16:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27144
15; 5889.4; 10-MAY-2007 10:18:41; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;27144
16; 6096.5; 10-MAY-2007 10:22:08; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27144
17; 6657.2; 10-MAY-2007 10:31:29; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27144
18; 6788.9; 10-MAY-2007 10:33:41; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;27144
19; 6899.6; 10-MAY-2007 10:35:32; Dark ; 38.5; 4; Alp1Cen ; -0.01; 5800;occ; 77; 0;27144
20; 7110.7; 10-MAY-2007 10:39:03; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27144
21; 7201.9; 10-MAY-2007 10:40:34; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27144
22; 7320.5; 10-MAY-2007 10:42:33; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27144
23; 7570.6; 10-MAY-2007 10:46:43; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27144
24; 7766.3; 10-MAY-2007 10:49:58; Bright; 29.5; 15; 67Alp Vir ; 0.98; 28000;occ; 59; 0;27144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_104958_000058772058_00037_27145_7756.N1
1; 1730.4; 10-MAY-2007 10:49:58; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27145
2; 2111.4; 10-MAY-2007 10:56:19; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27145
3; 2221.3; 10-MAY-2007 10:58:09; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27145
4; 2566.9; 10-MAY-2007 11:03:55; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27145
5; 2749.9; 10-MAY-2007 11:06:58; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27145
6; 2840.4; 10-MAY-2007 11:08:28; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27145
7; 3031.6; 10-MAY-2007 11:11:40; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27145
8; 3445.6; 10-MAY-2007 11:18:33; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27145
9; 3934.7; 10-MAY-2007 11:26:43; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;27145
10; 4009.7; 10-MAY-2007 11:27:58; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27145
11; 4741.0; 10-MAY-2007 11:40:09; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27145
12; 5264.9; 10-MAY-2007 11:48:53; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27145
13; 5674.5; 10-MAY-2007 11:55:42; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27145
14; 5763.7; 10-MAY-2007 11:57:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27145

```

```

15; 5889.9; 10-MAY-2007 11:59:18; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27145
16; 6096.9; 10-MAY-2007 12:02:45; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27145
17; 6657.6; 10-MAY-2007 12:12:05; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27145
18; 6789.1; 10-MAY-2007 12:14:17; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27145
19; 6899.8; 10-MAY-2007 12:16:08; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;27145
20; 7110.9; 10-MAY-2007 12:19:39; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27145
21; 7202.1; 10-MAY-2007 12:21:10; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27145
22; 7320.6; 10-MAY-2007 12:23:09; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27145
23; 7570.8; 10-MAY-2007 12:27:19; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_123034_000058652058_00038_27146_7757.N1
 1; 1730.6; 10-MAY-2007 12:30:34; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27146
 2; 2111.6; 10-MAY-2007 12:36:55; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27146
 3; 2221.5; 10-MAY-2007 12:38:45; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;27146
 4; 2567.1; 10-MAY-2007 12:44:31; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27146
 5; 2749.9; 10-MAY-2007 12:47:34; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;27146
 6; 2840.4; 10-MAY-2007 12:49:04; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27146
 7; 3031.9; 10-MAY-2007 12:52:16; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27146
 8; 3445.6; 10-MAY-2007 12:59:09; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27146
 9; 3934.9; 10-MAY-2007 13:07:19; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;27146
10; 4009.9; 10-MAY-2007 13:08:34; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27146
11; 4741.3; 10-MAY-2007 13:20:45; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27146
12; 5265.2; 10-MAY-2007 13:29:29; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27146
13; 5674.7; 10-MAY-2007 13:36:18; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;27146
14; 5764.1; 10-MAY-2007 13:37:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27146
15; 5890.5; 10-MAY-2007 13:39:54; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27146
16; 6097.4; 10-MAY-2007 13:43:21; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;27146
17; 6657.9; 10-MAY-2007 13:52:42; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27146
18; 6789.5; 10-MAY-2007 13:54:53; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27146
19; 6900.1; 10-MAY-2007 13:56:44; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;27146
20; 7111.3; 10-MAY-2007 14:00:15; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27146
21; 7202.4; 10-MAY-2007 14:01:46; Dark ; 35.5; 81; Eta Cen ; 2.36; 28000;occ; 71; 0;27146
22; 7320.9; 10-MAY-2007 14:03:45; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27146
23; 7571.0; 10-MAY-2007 14:07:55; Bright; 25.5; 169; 46Gam Hya ; 2.99; 4700;occ; 51; 0;27146
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_140755_000058262058_00039_27147_7758.N1
 1; 1535.1; 10-MAY-2007 14:07:55; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27147
 2; 1730.8; 10-MAY-2007 14:11:10; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27147
 3; 2111.8; 10-MAY-2007 14:17:31; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27147
 4; 2221.4; 10-MAY-2007 14:19:21; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27147
 5; 2567.5; 10-MAY-2007 14:25:07; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27147
 6; 2750.0; 10-MAY-2007 14:28:10; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27147
 7; 2840.5; 10-MAY-2007 14:29:40; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;27147
 8; 3032.4; 10-MAY-2007 14:32:52; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27147
 9; 3445.7; 10-MAY-2007 14:39:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27147
10; 3935.4; 10-MAY-2007 14:47:55; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;27147
11; 4009.8; 10-MAY-2007 14:49:09; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27147
12; 4741.6; 10-MAY-2007 15:01:21; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27147
13; 5265.5; 10-MAY-2007 15:10:05; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27147
14; 5675.1; 10-MAY-2007 15:16:55; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27147
15; 5764.5; 10-MAY-2007 15:18:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27147
16; 5891.1; 10-MAY-2007 15:20:31; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27147
17; 6097.8; 10-MAY-2007 15:23:57; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27147
18; 6658.3; 10-MAY-2007 15:33:18; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27147
19; 6789.9; 10-MAY-2007 15:35:30; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27147
20; 6900.3; 10-MAY-2007 15:37:20; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;27147
21; 7111.6; 10-MAY-2007 15:40:51; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27147
22; 7202.7; 10-MAY-2007 15:42:22; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27147
23; 7321.2; 10-MAY-2007 15:44:21; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_154427_000058572058_00040_27148_7759.N1
 1; 1291.7; 10-MAY-2007 15:44:27; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 13;27148
 2; 1535.3; 10-MAY-2007 15:48:31; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27148
 3; 1731.0; 10-MAY-2007 15:51:47; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27148
 4; 2111.9; 10-MAY-2007 15:58:07; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27148
 5; 2221.5; 10-MAY-2007 15:59:57; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27148
 6; 2567.3; 10-MAY-2007 16:05:43; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27148
 7; 2749.8; 10-MAY-2007 16:08:45; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27148
 8; 2840.5; 10-MAY-2007 16:10:16; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;27148
 9; 3032.6; 10-MAY-2007 16:13:28; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27148
10; 3445.7; 10-MAY-2007 16:20:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27148

```



```

11; 3935.4; 10-MAY-2007 16:28:31; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27148
12; 4009.9; 10-MAY-2007 16:29:46; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27148
13; 4741.9; 10-MAY-2007 16:41:58; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27148
14; 5265.7; 10-MAY-2007 16:50:41; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27148
15; 5675.3; 10-MAY-2007 16:57:31; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27148
16; 5765.0; 10-MAY-2007 16:59:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27148
17; 5891.7; 10-MAY-2007 17:01:07; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27148
18; 6098.3; 10-MAY-2007 17:04:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27148
19; 6658.7; 10-MAY-2007 17:13:54; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27148
20; 6790.3; 10-MAY-2007 17:16:06; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;27148
21; 6900.6; 10-MAY-2007 17:17:56; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;27148
22; 7111.9; 10-MAY-2007 17:21:27; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_172141_000058532058_00041_27149_7760.N1
 1; 1089.9; 10-MAY-2007 17:21:41; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 28;27149
 2; 1167.0; 10-MAY-2007 17:22:59; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27149
 3; 1285.4; 10-MAY-2007 17:24:57; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27149
 4; 1535.5; 10-MAY-2007 17:29:07; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;27149
 5; 1731.1; 10-MAY-2007 17:32:23; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27149
 6; 2112.1; 10-MAY-2007 17:38:44; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27149
 7; 2221.4; 10-MAY-2007 17:40:33; Bright; 53.0; 111; 8Eta Boo ; 2.68; 6000;occ; 106; 0;27149
 8; 2567.4; 10-MAY-2007 17:46:19; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27149
 9; 2749.7; 10-MAY-2007 17:49:21; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;27149
10; 2840.5; 10-MAY-2007 17:50:52; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27149
11; 3032.9; 10-MAY-2007 17:54:05; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27149
12; 3445.6; 10-MAY-2007 18:00:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27149
13; 3935.4; 10-MAY-2007 18:09:07; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27149
14; 4009.9; 10-MAY-2007 18:10:22; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27149
15; 4742.2; 10-MAY-2007 18:22:34; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27149
16; 5265.9; 10-MAY-2007 18:31:18; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27149
17; 5675.4; 10-MAY-2007 18:38:07; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27149
18; 5765.3; 10-MAY-2007 18:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27149
19; 5892.2; 10-MAY-2007 18:41:44; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27149
20; 6098.7; 10-MAY-2007 18:45:10; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;27149
21; 6658.9; 10-MAY-2007 18:54:31; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;27149
22; 6790.5; 10-MAY-2007 18:56:42; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27149
23; 6900.8; 10-MAY-2007 18:58:32; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070510_185910_000060412058_00042_27150_7761.N1
 1; 902.8; 10-MAY-2007 18:59:10; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 76;27150
 2; 1076.1; 10-MAY-2007 19:02:04; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27150
 3; 1167.2; 10-MAY-2007 19:03:35; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;27150
 4; 1285.6; 10-MAY-2007 19:05:33; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;27150
 5; 1535.7; 10-MAY-2007 19:09:43; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27150
 6; 1731.2; 10-MAY-2007 19:12:59; Bright; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;27150
 7; 2112.3; 10-MAY-2007 19:19:20; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27150
 8; 2221.3; 10-MAY-2007 19:21:09; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;27150
 9; 2567.7; 10-MAY-2007 19:26:55; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27150
10; 2749.5; 10-MAY-2007 19:29:57; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27150
11; 2840.4; 10-MAY-2007 19:31:28; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27150
12; 3033.2; 10-MAY-2007 19:34:41; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27150
13; 3445.6; 10-MAY-2007 19:41:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;27150
14; 3935.3; 10-MAY-2007 19:49:43; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27150
15; 4009.9; 10-MAY-2007 19:50:58; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27150
16; 4742.4; 10-MAY-2007 20:03:10; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;27150
17; 5266.1; 10-MAY-2007 20:11:54; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27150
18; 5675.5; 10-MAY-2007 20:18:43; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27150
19; 5765.6; 10-MAY-2007 20:20:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27150
20; 5892.8; 10-MAY-2007 20:22:20; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27150
21; 6099.1; 10-MAY-2007 20:25:47; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27150
22; 6659.1; 10-MAY-2007 20:35:07; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27150
23; 6790.7; 10-MAY-2007 20:37:18; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27150
24; 6900.8; 10-MAY-2007 20:39:08; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27150
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070511_011350_000042412058_00045_27153_3676.N1
 1; -761.6; 11-MAY-2007 01:13:50; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 15;27153
 2; -359.8; 11-MAY-2007 01:20:31; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27153
 3; -269.2; 11-MAY-2007 01:22:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27153
 4; -141.5; 11-MAY-2007 01:24:10; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27153
 5; 64.4; 11-MAY-2007 01:27:36; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;27154
 6; 624.1; 11-MAY-2007 01:36:55; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27154

```

```

7; 755.7; 11-MAY-2007 01:39:07; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27154
8; 865.5; 11-MAY-2007 01:40:57; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;27154
9; 1077.1; 11-MAY-2007 01:44:28; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27154
10; 1168.0; 11-MAY-2007 01:45:59; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;27154
11; 1286.3; 11-MAY-2007 01:47:57; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27154
12; 1536.3; 11-MAY-2007 01:52:07; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27154
13; 1731.9; 11-MAY-2007 01:55:23; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27154
14; 2112.9; 11-MAY-2007 02:01:44; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27154
15; 2221.3; 11-MAY-2007 02:03:32; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27154
16; 2568.2; 11-MAY-2007 02:09:19; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27154
17; 2749.1; 11-MAY-2007 02:12:20; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;27154
18; 2840.3; 11-MAY-2007 02:13:51; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;27154
19; 3034.5; 11-MAY-2007 02:17:06; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27154
20; 3445.6; 11-MAY-2007 02:23:57; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070511_023207_000055782058_00046_27154_3677.N1
1;-2100.4; 11-MAY-2007 02:32:07; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27154
2;-2025.7; 11-MAY-2007 02:33:21; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27154
3;-1292.5; 11-MAY-2007 02:45:35; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27154
4; -769.0; 11-MAY-2007 02:54:18; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27154
5; -359.4; 11-MAY-2007 03:01:08; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27154
6; -268.8; 11-MAY-2007 03:02:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27154
7; -140.9; 11-MAY-2007 03:04:46; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27154
8; 65.0; 11-MAY-2007 03:08:12; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;27155
9; 624.6; 11-MAY-2007 03:17:32; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27155
10; 756.1; 11-MAY-2007 03:19:43; Dark ; 43.5; 134; Bet TrA ; 2.81; 6600;occ; 87; 0;27155
11; 865.8; 11-MAY-2007 03:21:33; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;27155
12; 1077.4; 11-MAY-2007 03:25:05; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27155
13; 1168.5; 11-MAY-2007 03:26:36; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27155
14; 1286.7; 11-MAY-2007 03:28:34; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27155
15; 1536.5; 11-MAY-2007 03:32:44; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27155
16; 1732.2; 11-MAY-2007 03:35:59; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27155
17; 2113.2; 11-MAY-2007 03:42:20; Bright; 46.0; 138; 47Eps Vir ; 2.83; 4700;occ; 92; 0;27155
18; 2221.2; 11-MAY-2007 03:44:08; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27155
19; 2568.2; 11-MAY-2007 03:49:55; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;27155
20; 2749.2; 11-MAY-2007 03:52:56; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27155
21; 2840.4; 11-MAY-2007 03:54:28; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27155
22; 3034.9; 11-MAY-2007 03:57:42; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;27155
23; 3445.8; 11-MAY-2007 04:04:33; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070511_041243_000055812058_00047_27155_3678.N1
1;-2100.4; 11-MAY-2007 04:12:43; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27155
2;-2025.9; 11-MAY-2007 04:13:57; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27155
3;-1292.2; 11-MAY-2007 04:26:11; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27155
4; -768.7; 11-MAY-2007 04:34:54; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27155
5; -359.2; 11-MAY-2007 04:41:44; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27155
6; -268.4; 11-MAY-2007 04:43:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27155
7; -140.3; 11-MAY-2007 04:45:23; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27155
8; 65.4; 11-MAY-2007 04:48:48; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27156
9; 624.8; 11-MAY-2007 04:58:08; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27156
10; 756.3; 11-MAY-2007 05:00:19; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;27156
11; 866.0; 11-MAY-2007 05:02:09; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;27156
12; 1077.6; 11-MAY-2007 05:05:41; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27156
13; 1168.6; 11-MAY-2007 05:07:12; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27156
14; 1286.8; 11-MAY-2007 05:09:10; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27156
15; 1536.8; 11-MAY-2007 05:13:20; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27156
16; 1732.3; 11-MAY-2007 05:16:35; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27156
17; 2113.5; 11-MAY-2007 05:22:57; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27156
18; 2221.3; 11-MAY-2007 05:24:44; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27156
19; 2568.4; 11-MAY-2007 05:30:32; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27156
20; 2749.1; 11-MAY-2007 05:33:32; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27156
21; 2840.4; 11-MAY-2007 05:35:04; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27156
22; 3035.2; 11-MAY-2007 05:38:18; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27156
23; 3445.8; 11-MAY-2007 05:45:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070511_200801_000044152058_00057_27165_3679.N1
1; 893.9; 11-MAY-2007 20:08:01; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 52;27165
2; 1079.9; 11-MAY-2007 20:11:06; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27165
3; 1170.8; 11-MAY-2007 20:12:37; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27165
4; 1288.6; 11-MAY-2007 20:14:35; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27165
5; 1538.2; 11-MAY-2007 20:18:45; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27165

```

```

6; 1733.7; 11-MAY-2007 20:22:00; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27165
7; 2115.1; 11-MAY-2007 20:28:22; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27165
8; 2221.2; 11-MAY-2007 20:30:08; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;27165
9; 2569.6; 11-MAY-2007 20:35:56; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27165
10; 2748.2; 11-MAY-2007 20:38:55; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;27165
11; 2840.1; 11-MAY-2007 20:40:27; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27165
12; 3038.1; 11-MAY-2007 20:43:45; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27165
13; 3445.8; 11-MAY-2007 20:50:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27165
14; 3936.0; 11-MAY-2007 20:58:43; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27165
15; 4010.4; 11-MAY-2007 20:59:57; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27165
16; 4746.4; 11-MAY-2007 21:12:13; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27165
17; 5269.6; 11-MAY-2007 21:20:56; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;27165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070511_212056_000060792058_00057_27165_3680.N1
1; -766.3; 11-MAY-2007 21:20:56; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27165
2; -356.9; 11-MAY-2007 21:27:46; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27165
3; -264.6; 11-MAY-2007 21:29:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27165
4; -134.5; 11-MAY-2007 21:31:28; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;27165
5; 69.8; 11-MAY-2007 21:34:52; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27166
6; 628.0; 11-MAY-2007 21:44:11; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27166
7; 759.6; 11-MAY-2007 21:46:22; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27166
8; 868.0; 11-MAY-2007 21:48:11; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27166
9; 1080.1; 11-MAY-2007 21:51:43; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27166
10; 1171.0; 11-MAY-2007 21:53:13; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27166
11; 1288.7; 11-MAY-2007 21:55:11; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;27166
12; 1538.3; 11-MAY-2007 21:59:21; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27166
13; 1733.8; 11-MAY-2007 22:02:36; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27166
14; 2115.3; 11-MAY-2007 22:08:58; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27166
15; 2221.1; 11-MAY-2007 22:10:44; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27166
16; 2569.7; 11-MAY-2007 22:16:32; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27166
17; 2748.1; 11-MAY-2007 22:19:31; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;27166
18; 2840.2; 11-MAY-2007 22:21:03; Bright; 51.5; 55; 79Zet UMa ; 2.06; 10200;occ; 103; 0;27166
19; 3038.4; 11-MAY-2007 22:24:21; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27166
20; 3445.7; 11-MAY-2007 22:31:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27166
21; 3936.0; 11-MAY-2007 22:39:18; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27166
22; 4010.5; 11-MAY-2007 22:40:33; Bright; 49.5; 68; 18Alp Cas ; 2.22; 4500;occ; 99; 0;27166
23; 4746.5; 11-MAY-2007 22:52:49; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27166
24; 5269.8; 11-MAY-2007 23:01:32; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27166
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070511_055319_000036732058_00048_27156_7762.N1
1; -2100.3; 11-MAY-2007 05:53:19; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27156
2; -2025.9; 11-MAY-2007 05:54:33; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27156
3; -1292.3; 11-MAY-2007 06:06:47; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27156
4; -768.6; 11-MAY-2007 06:15:31; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27156
5; -359.2; 11-MAY-2007 06:22:20; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27156
6; -268.0; 11-MAY-2007 06:23:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27156
7; -139.8; 11-MAY-2007 06:25:59; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;27156
8; 65.8; 11-MAY-2007 06:29:25; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27157
9; 625.2; 11-MAY-2007 06:38:44; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;27157
10; 756.6; 11-MAY-2007 06:40:56; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27157
11; 866.3; 11-MAY-2007 06:42:45; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;27157
12; 1077.9; 11-MAY-2007 06:46:17; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27157
13; 1168.9; 11-MAY-2007 06:47:48; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27157
14; 1287.0; 11-MAY-2007 06:49:46; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;27157
15; 1536.9; 11-MAY-2007 06:53:56; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070511_065712_000060852058_00049_27157_7763.N1
1; 1732.5; 11-MAY-2007 06:57:12; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27157
2; 2113.6; 11-MAY-2007 07:03:33; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27157
3; 2221.3; 11-MAY-2007 07:05:20; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;27157
4; 2568.6; 11-MAY-2007 07:11:08; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27157
5; 2749.0; 11-MAY-2007 07:14:08; Bright; 33.5; 39; 85Eta UMA ; 1.85; 24000;occ; 67; 0;27157
6; 2840.4; 11-MAY-2007 07:15:40; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;27157
7; 3035.6; 11-MAY-2007 07:18:55; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27157
8; 3445.7; 11-MAY-2007 07:25:45; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27157
9; 3935.6; 11-MAY-2007 07:33:55; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27157
10; 4010.1; 11-MAY-2007 07:35:09; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;27157
11; 4743.9; 11-MAY-2007 07:47:23; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27157
12; 5267.7; 11-MAY-2007 07:56:07; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27157
13; 5677.1; 11-MAY-2007 08:02:56; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27157
14; 5768.3; 11-MAY-2007 08:04:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27157

```



15; 5896.8; 11-MAY-2007 08:06:36; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27157  
 16; 6102.2; 11-MAY-2007 08:10:01; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;27157  
 17; 6661.4; 11-MAY-2007 08:19:21; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27157  
 18; 6792.9; 11-MAY-2007 08:21:32; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27157  
 19; 6902.4; 11-MAY-2007 08:23:21; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27157  
 20; 7114.0; 11-MAY-2007 08:26:53; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27157  
 21; 7205.0; 11-MAY-2007 08:28:24; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27157  
 22; 7323.2; 11-MAY-2007 08:30:22; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27157  
 23; 7573.0; 11-MAY-2007 08:34:32; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27157  
 24; 7768.6; 11-MAY-2007 08:37:48; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;27157

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070511\_101824\_000058762058\_00051\_27159\_7765.N1

1; 1732.7; 11-MAY-2007 10:18:24; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;27159  
 2; 2114.0; 11-MAY-2007 10:24:45; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27159  
 3; 2221.2; 11-MAY-2007 10:26:32; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;27159  
 4; 2568.7; 11-MAY-2007 10:32:20; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27159  
 5; 2748.6; 11-MAY-2007 10:35:20; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;27159  
 6; 2840.3; 11-MAY-2007 10:36:51; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27159  
 7; 3036.1; 11-MAY-2007 10:40:07; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27159  
 8; 3445.6; 11-MAY-2007 10:46:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27159  
 9; 3935.6; 11-MAY-2007 10:55:07; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;27159  
 10; 4010.2; 11-MAY-2007 10:56:21; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27159  
 11; 4744.9; 11-MAY-2007 11:08:36; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27159  
 12; 5268.0; 11-MAY-2007 11:17:19; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27159  
 13; 5677.5; 11-MAY-2007 11:24:08; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;27159  
 14; 5769.0; 11-MAY-2007 11:25:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27159  
 15; 5897.8; 11-MAY-2007 11:27:49; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;27159  
 16; 6103.0; 11-MAY-2007 11:31:14; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;27159  
 17; 6662.0; 11-MAY-2007 11:40:33; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27159  
 18; 6793.5; 11-MAY-2007 11:42:44; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27159  
 19; 6902.7; 11-MAY-2007 11:44:34; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27159  
 20; 7114.6; 11-MAY-2007 11:48:06; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27159  
 21; 7205.5; 11-MAY-2007 11:49:36; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27159  
 22; 7323.4; 11-MAY-2007 11:51:34; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27159  
 23; 7573.3; 11-MAY-2007 11:55:44; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27159

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070511\_115900\_000058772058\_00052\_27160\_7766.N1

1; 1733.0; 11-MAY-2007 11:59:00; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27160  
 2; 2114.2; 11-MAY-2007 12:05:21; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27160  
 3; 2221.2; 11-MAY-2007 12:07:08; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27160  
 4; 2568.8; 11-MAY-2007 12:12:56; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27160  
 5; 2748.6; 11-MAY-2007 12:15:55; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27160  
 6; 2840.3; 11-MAY-2007 12:17:27; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27160  
 7; 3036.4; 11-MAY-2007 12:20:43; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27160  
 8; 3445.7; 11-MAY-2007 12:27:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27160  
 9; 3935.7; 11-MAY-2007 12:35:43; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;27160  
 10; 4010.3; 11-MAY-2007 12:36:57; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27160  
 11; 4744.7; 11-MAY-2007 12:49:11; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27160  
 12; 5268.4; 11-MAY-2007 12:57:55; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27160  
 13; 5677.9; 11-MAY-2007 13:04:45; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27160  
 14; 5769.3; 11-MAY-2007 13:06:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27160  
 15; 5898.5; 11-MAY-2007 13:08:25; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27160  
 16; 6103.5; 11-MAY-2007 13:11:50; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;27160  
 17; 6662.3; 11-MAY-2007 13:21:09; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;27160  
 18; 6793.9; 11-MAY-2007 13:23:21; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27160  
 19; 6903.0; 11-MAY-2007 13:25:10; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;27160  
 20; 7114.8; 11-MAY-2007 13:28:42; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27160  
 21; 7205.7; 11-MAY-2007 13:30:13; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;27160  
 22; 7323.7; 11-MAY-2007 13:32:11; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;27160  
 23; 7573.4; 11-MAY-2007 13:36:20; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27160

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070511\_133630\_000058162058\_00053\_27161\_7767.N1

1; 1547.5; 11-MAY-2007 13:36:30; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 20;27161  
 2; 1733.2; 11-MAY-2007 13:39:36; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27161  
 3; 2114.4; 11-MAY-2007 13:45:57; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27161  
 4; 2221.2; 11-MAY-2007 13:47:44; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27161  
 5; 2569.1; 11-MAY-2007 13:53:32; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27161  
 6; 2748.5; 11-MAY-2007 13:56:31; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27161  
 7; 2840.4; 11-MAY-2007 13:58:03; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;27161  
 8; 3036.8; 11-MAY-2007 14:01:20; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27161  
 9; 3445.7; 11-MAY-2007 14:08:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27161

```

10; 3935.8; 11-MAY-2007 14:16:18; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27161
11; 4010.4; 11-MAY-2007 14:17:33; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27161
12; 4745.5; 11-MAY-2007 14:29:48; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;27161
13; 5268.7; 11-MAY-2007 14:38:31; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27161
14; 5678.2; 11-MAY-2007 14:45:21; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27161
15; 5769.8; 11-MAY-2007 14:46:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27161
16; 5899.1; 11-MAY-2007 14:49:02; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27161
17; 6104.0; 11-MAY-2007 14:52:27; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27161
18; 6662.7; 11-MAY-2007 15:01:45; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27161
19; 6794.2; 11-MAY-2007 15:03:57; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;27161
20; 6903.2; 11-MAY-2007 15:05:46; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27161
21; 7115.0; 11-MAY-2007 15:09:18; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27161
22; 7206.0; 11-MAY-2007 15:10:49; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;27161
23; 7323.9; 11-MAY-2007 15:12:47; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27161
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070511_151656_000057972058_00054_27162_7768.N1
 1; 1537.8; 11-MAY-2007 15:16:56; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;27162
 2; 1733.2; 11-MAY-2007 15:20:12; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27162
 3; 2114.7; 11-MAY-2007 15:26:33; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27162
 4; 2221.3; 11-MAY-2007 15:28:20; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27162
 5; 2569.2; 11-MAY-2007 15:34:08; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27162
 6; 2748.5; 11-MAY-2007 15:37:07; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27162
 7; 2840.4; 11-MAY-2007 15:38:39; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27162
 8; 3037.1; 11-MAY-2007 15:41:56; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27162
 9; 3445.8; 11-MAY-2007 15:48:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27162
10; 3935.8; 11-MAY-2007 15:56:54; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27162
11; 4010.6; 11-MAY-2007 15:58:09; Bright; 45.0; 68; 18Alp Cas ; 2.22; 4500;occ; 90; 0;27162
12; 4745.4; 11-MAY-2007 16:10:24; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27162
13; 5269.1; 11-MAY-2007 16:19:08; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27162
14; 5678.5; 11-MAY-2007 16:25:57; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27162
15; 5770.2; 11-MAY-2007 16:27:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27162
16; 5899.7; 11-MAY-2007 16:29:38; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27162
17; 6104.5; 11-MAY-2007 16:33:03; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;27162
18; 6663.1; 11-MAY-2007 16:42:22; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27162
19; 6794.6; 11-MAY-2007 16:44:33; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27162
20; 6903.5; 11-MAY-2007 16:46:22; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;27162
21; 7115.4; 11-MAY-2007 16:49:54; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27162
22; 7206.4; 11-MAY-2007 16:51:25; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27162
23; 7324.2; 11-MAY-2007 16:53:23; Dark ; 11.5; 54; 5The Cen ; 2.06; 4500;occ; 23; 0;27162
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070511_165323_000056602058_00055_27163_7769.N1
 1; 1288.2; 11-MAY-2007 16:53:23; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27163
 2; 1537.9; 11-MAY-2007 16:57:33; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27163
 3; 1733.3; 11-MAY-2007 17:00:48; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27163
 4; 2114.7; 11-MAY-2007 17:07:09; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27163
 5; 2221.3; 11-MAY-2007 17:08:56; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27163
 6; 2569.3; 11-MAY-2007 17:14:44; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27163
 7; 2748.4; 11-MAY-2007 17:17:43; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;27163
 8; 2840.2; 11-MAY-2007 17:19:15; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27163
 9; 3037.5; 11-MAY-2007 17:22:32; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27163
10; 3445.8; 11-MAY-2007 17:29:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27163
11; 3936.1; 11-MAY-2007 17:37:31; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;27163
12; 4010.6; 11-MAY-2007 17:38:45; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27163
13; 4745.7; 11-MAY-2007 17:51:00; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27163
14; 5269.3; 11-MAY-2007 17:59:44; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27163
15; 5678.6; 11-MAY-2007 18:06:33; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27163
16; 5770.6; 11-MAY-2007 18:08:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27163
17; 5900.3; 11-MAY-2007 18:10:15; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27163
18; 6104.9; 11-MAY-2007 18:13:40; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27163
19; 6663.5; 11-MAY-2007 18:22:58; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;27163
20; 6794.8; 11-MAY-2007 18:25:09; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27163
21; 6903.7; 11-MAY-2007 18:26:58; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;27163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070511_230132_000060782058_00058_27166_3681.N1
 1; -766.1; 11-MAY-2007 23:01:32; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27166
 2; -356.7; 11-MAY-2007 23:08:22; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27166
 3; -264.2; 11-MAY-2007 23:09:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27166
 4; -134.0; 11-MAY-2007 23:12:04; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;27166
 5; 70.3; 11-MAY-2007 23:15:29; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;27167
 6; 628.3; 11-MAY-2007 23:24:47; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27167
 7; 759.8; 11-MAY-2007 23:26:58; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27167

```

```

8; 868.2; 11-MAY-2007 23:28:47; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;27167
9; 1080.3; 11-MAY-2007 23:32:19; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27167
10; 1171.2; 11-MAY-2007 23:33:50; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27167
11; 1288.9; 11-MAY-2007 23:35:47; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27167
12; 1538.5; 11-MAY-2007 23:39:57; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27167
13; 1734.0; 11-MAY-2007 23:43:12; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27167
14; 2115.4; 11-MAY-2007 23:49:34; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27167
15; 2221.2; 11-MAY-2007 23:51:20; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;27167
16; 2569.8; 11-MAY-2007 23:57:08; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;27167
17; 2748.0; 12-MAY-2007 00:00:06; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;27167
18; 2840.2; 12-MAY-2007 00:01:39; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27167
19; 3038.8; 12-MAY-2007 00:04:57; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;27167
20; 3445.8; 12-MAY-2007 00:11:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27167
21; 3936.0; 12-MAY-2007 00:19:54; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27167
22; 4010.8; 12-MAY-2007 00:21:09; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27167
23; 4746.8; 12-MAY-2007 00:33:25; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27167
24; 5270.1; 12-MAY-2007 00:42:08; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27167
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070511_183030_000058752058_00056_27164_7770.N1
1; 1079.7; 11-MAY-2007 18:30:30; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27164
2; 1170.6; 11-MAY-2007 18:32:01; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27164
3; 1288.4; 11-MAY-2007 18:33:59; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27164
4; 1538.1; 11-MAY-2007 18:38:09; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27164
5; 1733.5; 11-MAY-2007 18:41:24; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27164
6; 2114.8; 11-MAY-2007 18:47:45; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27164
7; 2221.3; 11-MAY-2007 18:49:32; Bright; 53.0; 111; 8Eta Boo ; 2.68; 6000;occ; 106; 0;27164
8; 2569.5; 11-MAY-2007 18:55:20; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27164
9; 2748.4; 11-MAY-2007 18:58:19; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27164
10; 2840.2; 11-MAY-2007 18:59:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;27164
11; 3037.8; 11-MAY-2007 19:03:08; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27164
12; 3445.7; 11-MAY-2007 19:09:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27164
13; 3936.0; 11-MAY-2007 19:18:07; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;27164
14; 4010.3; 11-MAY-2007 19:19:21; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27164
15; 4746.1; 11-MAY-2007 19:31:37; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27164
16; 5269.4; 11-MAY-2007 19:40:20; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27164
17; 5678.7; 11-MAY-2007 19:47:09; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27164
18; 5771.0; 11-MAY-2007 19:48:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27164
19; 5900.9; 11-MAY-2007 19:50:51; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;27164
20; 6105.3; 11-MAY-2007 19:54:16; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27164
21; 6663.7; 11-MAY-2007 20:03:34; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27164
22; 6795.2; 11-MAY-2007 20:05:46; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27164
23; 6903.9; 11-MAY-2007 20:07:35; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;27164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070512_004214_000055462058_00059_27167_3682.N1
1; -759.7; 12-MAY-2007 00:42:14; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 12;27167
2; -356.5; 12-MAY-2007 00:48:58; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27167
3; -263.9; 12-MAY-2007 00:50:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27167
4; -133.4; 12-MAY-2007 00:52:41; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27167
5; 70.7; 12-MAY-2007 00:56:05; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27168
6; 628.6; 12-MAY-2007 01:05:23; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;27168
7; 760.1; 12-MAY-2007 01:07:34; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27168
8; 868.4; 12-MAY-2007 01:09:23; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;27168
9; 1080.6; 12-MAY-2007 01:12:55; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27168
10; 1171.3; 12-MAY-2007 01:14:26; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27168
11; 1289.2; 12-MAY-2007 01:16:23; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27168
12; 1538.6; 12-MAY-2007 01:20:33; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27168
13; 1734.2; 12-MAY-2007 01:23:48; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27168
14; 2115.7; 12-MAY-2007 01:30:10; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27168
15; 2221.2; 12-MAY-2007 01:31:55; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27168
16; 2570.0; 12-MAY-2007 01:37:44; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27168
17; 2748.0; 12-MAY-2007 01:40:42; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27168
18; 2840.1; 12-MAY-2007 01:42:14; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;27168
19; 3039.1; 12-MAY-2007 01:45:33; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27168
20; 3445.8; 12-MAY-2007 01:52:20; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27168
21; 3935.9; 12-MAY-2007 02:00:30; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27168
22; 4010.8; 12-MAY-2007 02:01:45; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27168
23; 4746.9; 12-MAY-2007 02:14:01; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070512_022245_000042462058_00060_27168_3683.N1
1; -765.4; 12-MAY-2007 02:22:45; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27168
2; -356.3; 12-MAY-2007 02:29:34; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27168

```



```

3; -263.5; 12-MAY-2007 02:31:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27168
4; -132.8; 12-MAY-2007 02:33:17; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27168
5; 71.2; 12-MAY-2007 02:36:41; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27169
6; 629.0; 12-MAY-2007 02:45:59; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27169
7; 760.5; 12-MAY-2007 02:48:11; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27169
8; 868.7; 12-MAY-2007 02:49:59; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;27169
9; 1080.9; 12-MAY-2007 02:53:31; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27169
10; 1171.7; 12-MAY-2007 02:55:02; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27169
11; 1289.3; 12-MAY-2007 02:56:59; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27169
12; 1538.8; 12-MAY-2007 03:01:09; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27169
13; 1734.4; 12-MAY-2007 03:04:25; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27169
14; 2115.9; 12-MAY-2007 03:10:46; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27169
15; 2221.1; 12-MAY-2007 03:12:31; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27169
16; 2570.2; 12-MAY-2007 03:18:20; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27169
17; 2748.0; 12-MAY-2007 03:21:18; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;27169
18; 2840.2; 12-MAY-2007 03:22:50; Bright; 34.0; 55; 79Zet UMA ; 2.06; 10200;occ; 68; 0;27169
19; 3039.4; 12-MAY-2007 03:26:10; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;27169
20; 3445.8; 12-MAY-2007 03:32:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27169
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070512_034106_000055802058_00061_27169_3684.N1
1; -2100.1; 12-MAY-2007 03:41:06; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27169
2; -2025.1; 12-MAY-2007 03:42:21; Bright; 51.0; 68; 18Alp Cas ; 2.22; 4500;occ; 102; 0;27169
3; -1288.8; 12-MAY-2007 03:54:37; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27169
4; -765.3; 12-MAY-2007 04:03:21; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27169
5; -356.0; 12-MAY-2007 04:10:10; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27169
6; -263.1; 12-MAY-2007 04:11:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27169
7; -132.2; 12-MAY-2007 04:13:54; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;27169
8; 71.6; 12-MAY-2007 04:17:18; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;27170
9; 629.3; 12-MAY-2007 04:26:35; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27170
10; 760.7; 12-MAY-2007 04:28:47; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;27170
11; 868.9; 12-MAY-2007 04:30:35; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;27170
12; 1081.1; 12-MAY-2007 04:34:07; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27170
13; 1171.9; 12-MAY-2007 04:35:38; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27170
14; 1289.6; 12-MAY-2007 04:37:36; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27170
15; 1539.0; 12-MAY-2007 04:41:45; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27170
16; 1734.6; 12-MAY-2007 04:45:01; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27170
17; 2116.0; 12-MAY-2007 04:51:22; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27170
18; 2221.1; 12-MAY-2007 04:53:07; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27170
19; 2570.4; 12-MAY-2007 04:58:56; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27170
20; 2747.9; 12-MAY-2007 05:01:54; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;27170
21; 2840.2; 12-MAY-2007 05:03:26; Bright; 40.5; 55; 79Zet UMA ; 2.06; 10200;occ; 81; 0;27170
22; 3039.8; 12-MAY-2007 05:06:46; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;27170
23; 3445.8; 12-MAY-2007 05:13:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070512_052142_000055802058_00062_27170_3685.N1
1; -2100.1; 12-MAY-2007 05:21:42; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;27170
2; -2025.3; 12-MAY-2007 05:22:57; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27170
3; -1288.5; 12-MAY-2007 05:35:14; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27170
4; -765.1; 12-MAY-2007 05:43:57; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27170
5; -470.3; 12-MAY-2007 05:48:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27170
6; -355.9; 12-MAY-2007 05:50:46; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27170
7; -131.7; 12-MAY-2007 05:54:30; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27170
8; 72.0; 12-MAY-2007 05:57:54; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27171
9; 629.6; 12-MAY-2007 06:07:12; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27171
10; 761.0; 12-MAY-2007 06:09:23; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27171
11; 869.1; 12-MAY-2007 06:11:11; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;27171
12; 1081.2; 12-MAY-2007 06:14:43; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27171
13; 1172.2; 12-MAY-2007 06:16:14; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27171
14; 1289.8; 12-MAY-2007 06:18:12; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;27171
15; 1539.3; 12-MAY-2007 06:22:21; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27171
16; 1734.7; 12-MAY-2007 06:25:37; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27171
17; 2116.3; 12-MAY-2007 06:31:58; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27171
18; 2221.1; 12-MAY-2007 06:33:43; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27171
19; 2570.4; 12-MAY-2007 06:39:32; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;27171
20; 2747.8; 12-MAY-2007 06:42:30; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;27171
21; 2840.2; 12-MAY-2007 06:44:02; Bright; 35.0; 55; 79Zet UMA ; 2.06; 10200;occ; 70; 0;27171
22; 3040.1; 12-MAY-2007 06:47:22; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;27171
23; 3445.8; 12-MAY-2007 06:54:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070512_210657_000045942058_00072_27180_3686.N1
1; 291.5; 12-MAY-2007 21:06:57; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27180

```

```

2; 732.1; 12-MAY-2007 21:14:18; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27180
3; 877.9; 12-MAY-2007 21:16:43; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27180
4; 989.5; 12-MAY-2007 21:18:35; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27180
5; 1140.1; 12-MAY-2007 21:21:06; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27180
6; 1333.9; 12-MAY-2007 21:24:19; Dark ; 63.5; 16; 21Alp Sco ; 1.02; 3000;occ; 127; 0;27180
7; 1443.2; 12-MAY-2007 21:26:09; Dark ; 52.5; 80; 7Del Sco ; 2.32; 30000;occ; 105; 0;27180
8; 1609.5; 12-MAY-2007 21:28:55; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;27180
9; 1725.8; 12-MAY-2007 21:30:51; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27180
10; 2063.5; 12-MAY-2007 21:36:29; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;27180
11; 2393.8; 12-MAY-2007 21:41:59; Bright; 56.0; 83; ; 2.38; 11000;occ; 112; 0;27180
12; 2580.8; 12-MAY-2007 21:45:06; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27180
13; 3117.2; 12-MAY-2007 21:54:03; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27180
14; 3770.2; 12-MAY-2007 22:04:56; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;27180
15; 3964.2; 12-MAY-2007 22:08:10; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;27180
16; 4568.8; 12-MAY-2007 22:18:14; Dark ; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;27180
17; 4837.3; 12-MAY-2007 22:22:43; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;27180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070512_223607_000052832058_00072_27180_3687.N1
1; -394.1; 12-MAY-2007 22:36:07; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;27180
2; -250.3; 12-MAY-2007 22:38:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27180
3; -43.1; 12-MAY-2007 22:41:58; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27180
4; 292.2; 12-MAY-2007 22:47:34; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27181
5; 732.6; 12-MAY-2007 22:54:54; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27181
6; 878.5; 12-MAY-2007 22:57:20; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27181
7; 990.1; 12-MAY-2007 22:59:11; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;27181
8; 1140.6; 12-MAY-2007 23:01:42; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27181
9; 1334.2; 12-MAY-2007 23:04:56; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;27181
10; 1443.4; 12-MAY-2007 23:06:45; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 0;27181
11; 1609.6; 12-MAY-2007 23:09:31; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;27181
12; 1725.8; 12-MAY-2007 23:11:27; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;27181
13; 2063.2; 12-MAY-2007 23:17:05; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27181
14; 2393.5; 12-MAY-2007 23:22:35; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27181
15; 2580.7; 12-MAY-2007 23:25:42; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95; 0;27181
16; 3116.6; 12-MAY-2007 23:34:38; Bright; 60.0; 119; 14Eta Dra ; 2.73; 4700;occ; 120; 0;27181
17; 3769.8; 12-MAY-2007 23:45:31; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27181
18; 3964.1; 12-MAY-2007 23:48:45; Bright; 54.0; 74; 11Bet Cas ; 2.27; 6600;occ; 108; 0;27181
19; 4568.9; 12-MAY-2007 23:58:50; Dark ; 56.5; 93; 53Bet Peg ; 2.52; 3100;occ; 113; 0;27181
20; 4837.9; 13-MAY-2007 00:03:19; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;27181
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070512_070218_000036752058_00063_27171_4492.N1
1; -2100.1; 12-MAY-2007 07:02:18; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27171
2; -2025.3; 12-MAY-2007 07:03:33; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27171
3; -1288.5; 12-MAY-2007 07:15:50; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27171
4; -764.8; 12-MAY-2007 07:24:33; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27171
5; -470.2; 12-MAY-2007 07:29:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27171
6; -355.6; 12-MAY-2007 07:31:22; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;27171
7; -131.1; 12-MAY-2007 07:35:07; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27171
8; 72.4; 12-MAY-2007 07:38:30; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;27172
9; 629.9; 12-MAY-2007 07:47:48; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;27172
10; 761.4; 12-MAY-2007 07:49:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27172
11; 869.3; 12-MAY-2007 07:51:47; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;27172
12; 1081.6; 12-MAY-2007 07:55:20; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27172
13; 1172.4; 12-MAY-2007 07:56:50; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27172
14; 1290.0; 12-MAY-2007 07:58:48; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27172
15; 1539.4; 12-MAY-2007 08:02:57; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;27172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070512_080613_000060712058_00064_27172_7774.N1
1; 1734.9; 12-MAY-2007 08:06:13; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27172
2; 2116.4; 12-MAY-2007 08:12:34; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27172
3; 2221.0; 12-MAY-2007 08:14:19; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;27172
4; 2570.7; 12-MAY-2007 08:20:09; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27172
5; 2747.7; 12-MAY-2007 08:23:06; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27172
6; 2840.1; 12-MAY-2007 08:24:38; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;27172
7; 3040.4; 12-MAY-2007 08:27:58; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27172
8; 3445.8; 12-MAY-2007 08:34:44; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27172
9; 3935.9; 12-MAY-2007 08:42:54; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27172
10; 4010.7; 12-MAY-2007 08:44:09; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27172
11; 4747.7; 12-MAY-2007 08:56:26; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;27172
12; 5271.4; 12-MAY-2007 09:05:09; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27172
13; 5565.9; 12-MAY-2007 09:10:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27172
14; 5680.6; 12-MAY-2007 09:11:59; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27172

```

15; 5905.4; 12-MAY-2007 09:15:43; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27172  
 16; 6108.8; 12-MAY-2007 09:19:07; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27172  
 17; 6666.1; 12-MAY-2007 09:28:24; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;27172  
 18; 6797.6; 12-MAY-2007 09:30:36; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27172  
 19; 6905.4; 12-MAY-2007 09:32:23; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;27172  
 20; 7117.8; 12-MAY-2007 09:35:56; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27172  
 21; 7208.5; 12-MAY-2007 09:37:27; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27172  
 22; 7326.0; 12-MAY-2007 09:39:24; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27172  
 23; 7575.5; 12-MAY-2007 09:43:34; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27172  
 24; 7770.9; 12-MAY-2007 09:46:49; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;27172

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070512\_094706\_000058572058\_00065\_27173\_7775.N1

1; 1752.5; 12-MAY-2007 09:47:06; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 35;27173  
 2; 2116.6; 12-MAY-2007 09:53:11; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27173  
 3; 2221.0; 12-MAY-2007 09:54:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;27173  
 4; 2570.7; 12-MAY-2007 10:00:45; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27173  
 5; 2747.7; 12-MAY-2007 10:03:42; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;27173  
 6; 2840.1; 12-MAY-2007 10:05:14; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27173  
 7; 3040.7; 12-MAY-2007 10:08:35; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27173  
 8; 3445.7; 12-MAY-2007 10:15:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27173  
 9; 3935.9; 12-MAY-2007 10:23:30; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;27173  
 10; 4010.7; 12-MAY-2007 10:24:45; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;27173  
 11; 4748.0; 12-MAY-2007 10:37:02; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27173  
 12; 5271.6; 12-MAY-2007 10:45:46; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;27173  
 13; 5566.0; 12-MAY-2007 10:50:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27173  
 14; 5680.8; 12-MAY-2007 10:52:35; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27173  
 15; 5906.0; 12-MAY-2007 10:56:20; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27173  
 16; 6109.2; 12-MAY-2007 10:59:43; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;27173  
 17; 6666.4; 12-MAY-2007 11:09:00; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27173  
 18; 6797.7; 12-MAY-2007 11:11:12; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27173  
 19; 6905.6; 12-MAY-2007 11:13:00; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;27173  
 20; 7117.9; 12-MAY-2007 11:16:32; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27173  
 21; 7208.8; 12-MAY-2007 11:18:03; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27173  
 22; 7326.2; 12-MAY-2007 11:20:00; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27173  
 23; 7575.5; 12-MAY-2007 11:24:09; Bright; 35.0; 169; 46Gam Hya ; 2.99; 4700;occ; 70; 0;27173

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070512\_112725\_000058762058\_00066\_27174\_7776.N1

1; 1735.2; 12-MAY-2007 11:27:25; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27174  
 2; 2116.8; 12-MAY-2007 11:33:47; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27174  
 3; 2221.1; 12-MAY-2007 11:35:31; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;27174  
 4; 2570.8; 12-MAY-2007 11:41:21; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27174  
 5; 2747.6; 12-MAY-2007 11:44:17; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27174  
 6; 2840.1; 12-MAY-2007 11:45:50; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;27174  
 7; 3041.0; 12-MAY-2007 11:49:11; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27174  
 8; 3445.6; 12-MAY-2007 11:55:55; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27174  
 9; 3936.1; 12-MAY-2007 12:04:06; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27174  
 10; 4010.6; 12-MAY-2007 12:05:20; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27174  
 11; 4748.6; 12-MAY-2007 12:17:38; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;27174  
 12; 5271.8; 12-MAY-2007 12:26:22; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27174  
 13; 5566.1; 12-MAY-2007 12:31:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27174  
 14; 5681.1; 12-MAY-2007 12:33:11; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27174  
 15; 5906.5; 12-MAY-2007 12:36:56; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;27174  
 16; 6109.6; 12-MAY-2007 12:40:19; Dark ; 39.0; 43; Alp Tuc ; 2.88; 4100;occ; 78; 0;27174  
 17; 6666.7; 12-MAY-2007 12:49:37; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;27174  
 18; 6798.1; 12-MAY-2007 12:51:48; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27174  
 19; 6905.7; 12-MAY-2007 12:53:36; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;27174  
 20; 7118.1; 12-MAY-2007 12:57:08; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;27174  
 21; 7208.9; 12-MAY-2007 12:58:39; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27174  
 22; 7326.4; 12-MAY-2007 13:00:36; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;27174  
 23; 7575.8; 12-MAY-2007 13:04:46; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;27174

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070512\_130801\_000056312058\_00067\_27175\_7777.N1

1; 1735.4; 12-MAY-2007 13:08:01; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;27175  
 2; 2117.0; 12-MAY-2007 13:14:23; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27175  
 3; 2221.1; 12-MAY-2007 13:16:07; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;27175  
 4; 2571.0; 12-MAY-2007 13:21:57; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27175  
 5; 2747.5; 12-MAY-2007 13:24:53; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27175  
 6; 2840.2; 12-MAY-2007 13:26:26; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;27175  
 7; 3041.4; 12-MAY-2007 13:29:47; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27175  
 8; 3445.7; 12-MAY-2007 13:36:31; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27175  
 9; 3936.2; 12-MAY-2007 13:44:42; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27175



```

10; 4011.0; 12-MAY-2007 13:45:57; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;27175
11; 4748.7; 12-MAY-2007 13:58:14; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27175
12; 5272.1; 12-MAY-2007 14:06:58; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27175
13; 5566.3; 12-MAY-2007 14:11:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27175
14; 5681.4; 12-MAY-2007 14:13:47; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27175
15; 5907.2; 12-MAY-2007 14:17:33; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27175
16; 6110.1; 12-MAY-2007 14:20:56; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;27175
17; 6667.1; 12-MAY-2007 14:30:13; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;27175
18; 6798.5; 12-MAY-2007 14:32:24; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27175
19; 6906.0; 12-MAY-2007 14:34:12; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;27175
20; 7118.4; 12-MAY-2007 14:37:44; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;27175
21; 7209.3; 12-MAY-2007 14:39:15; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27175
22; 7326.7; 12-MAY-2007 14:41:12; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27175
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070512_144522_000056162058_00068_27176_7778.N1
 1; 1540.1; 12-MAY-2007 14:45:22; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;27176
 2; 1735.6; 12-MAY-2007 14:48:37; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27176
 3; 2117.4; 12-MAY-2007 14:54:59; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;27176
 4; 2221.2; 12-MAY-2007 14:56:43; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27176
 5; 2571.2; 12-MAY-2007 15:02:33; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27176
 6; 2747.6; 12-MAY-2007 15:05:29; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27176
 7; 2840.2; 12-MAY-2007 15:07:02; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27176
 8; 3041.7; 12-MAY-2007 15:10:23; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27176
 9; 3445.8; 12-MAY-2007 15:17:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27176
10; 3936.1; 12-MAY-2007 15:25:18; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27176
11; 4010.8; 12-MAY-2007 15:26:32; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27176
12; 4749.0; 12-MAY-2007 15:38:51; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;27176
13; 5272.5; 12-MAY-2007 15:47:34; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27176
14; 5566.5; 12-MAY-2007 15:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27176
15; 5681.7; 12-MAY-2007 15:54:23; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27176
16; 5907.9; 12-MAY-2007 15:58:09; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27176
17; 6110.7; 12-MAY-2007 16:01:32; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;27176
18; 6667.5; 12-MAY-2007 16:10:49; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27176
19; 6798.9; 12-MAY-2007 16:13:01; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27176
20; 6906.3; 12-MAY-2007 16:14:48; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;27176
21; 7118.8; 12-MAY-2007 16:18:20; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;27176
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_001644_000052832058_00073_27181_3688.N1
 1; -393.5; 13-MAY-2007 00:16:44; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;27181
 2; -249.5; 13-MAY-2007 00:19:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27181
 3; -42.4; 13-MAY-2007 00:22:35; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27181
 4; 292.9; 13-MAY-2007 00:28:10; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27182
 5; 733.1; 13-MAY-2007 00:35:30; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27182
 6; 879.2; 13-MAY-2007 00:37:56; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27182
 7; 990.9; 13-MAY-2007 00:39:48; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;27182
 8; 1141.0; 13-MAY-2007 00:42:18; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;27182
 9; 1334.6; 13-MAY-2007 00:45:32; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27182
10; 1443.7; 13-MAY-2007 00:47:21; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;27182
11; 1609.9; 13-MAY-2007 00:50:07; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;27182
12; 1725.8; 13-MAY-2007 00:52:03; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27182
13; 2062.9; 13-MAY-2007 00:57:40; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;27182
14; 2393.2; 13-MAY-2007 01:03:10; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;27182
15; 2580.1; 13-MAY-2007 01:06:17; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27182
16; 3116.1; 13-MAY-2007 01:15:13; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;27182
17; 3769.6; 13-MAY-2007 01:26:07; Bright; 55.5; 89; 5Alp Cep ; 2.45; 8000;occ; 111; 0;27182
18; 3964.3; 13-MAY-2007 01:29:22; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27182
19; 4569.2; 13-MAY-2007 01:39:26; Dark ; 60.0; 93; 53Bet Peg ; 2.52; 3100;occ; 120; 0;27182
20; 4838.3; 13-MAY-2007 01:43:56; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27182
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070512_161830_000058592058_00069_27177_7779.N1
 1; 1092.3; 12-MAY-2007 16:18:30; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 19;27177
 2; 1173.7; 12-MAY-2007 16:19:51; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;27177
 3; 1290.9; 12-MAY-2007 16:21:49; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;27177
 4; 1540.2; 12-MAY-2007 16:25:58; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;27177
 5; 1735.8; 12-MAY-2007 16:29:13; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;27177
 6; 2117.5; 12-MAY-2007 16:35:35; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27177
 7; 2221.2; 12-MAY-2007 16:37:19; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;27177
 8; 2571.4; 12-MAY-2007 16:43:09; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27177
 9; 2747.5; 12-MAY-2007 16:46:05; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27177
10; 2840.2; 12-MAY-2007 16:47:38; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;27177
11; 3042.1; 12-MAY-2007 16:51:00; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;27177

```

```

12; 3445.7; 12-MAY-2007 16:57:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27177
13; 3936.4; 12-MAY-2007 17:05:54; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;27177
14; 4010.9; 12-MAY-2007 17:07:08; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27177
15; 4749.3; 12-MAY-2007 17:19:27; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;27177
16; 5272.9; 12-MAY-2007 17:28:10; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;27177
17; 5566.7; 12-MAY-2007 17:33:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27177
18; 5682.0; 12-MAY-2007 17:35:00; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27177
19; 5908.5; 12-MAY-2007 17:38:46; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27177
20; 6111.2; 12-MAY-2007 17:42:09; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27177
21; 6667.8; 12-MAY-2007 17:51:25; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;27177
22; 6799.2; 12-MAY-2007 17:53:37; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27177
23; 6906.5; 12-MAY-2007 17:55:24; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;27177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070512_175856_000048722058_00070_27178_7780.N1
1; 1082.9; 12-MAY-2007 17:58:56; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27178
2; 1173.8; 12-MAY-2007 18:00:27; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;27178
3; 1291.1; 12-MAY-2007 18:02:25; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;27178
4; 1540.4; 12-MAY-2007 18:06:34; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;27178
5; 1735.9; 12-MAY-2007 18:09:50; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27178
6; 2117.7; 12-MAY-2007 18:16:11; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27178
7; 2221.2; 12-MAY-2007 18:17:55; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;27178
8; 2571.4; 12-MAY-2007 18:23:45; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27178
9; 2747.4; 12-MAY-2007 18:26:41; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;27178
10; 2840.3; 12-MAY-2007 18:28:14; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;27178
11; 3042.4; 12-MAY-2007 18:31:36; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27178
12; 3445.7; 12-MAY-2007 18:38:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27178
13; 3936.2; 12-MAY-2007 18:46:30; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27178
14; 4010.9; 12-MAY-2007 18:47:44; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;27178
15; 4749.7; 12-MAY-2007 19:00:03; Dark ; 26.0; 140; 88Gam Peg ; 2.83; 26000;occ; 52; 0;27178
16; 5272.9; 12-MAY-2007 19:08:47; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27178
17; 5566.9; 12-MAY-2007 19:13:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27178
18; 5682.1; 12-MAY-2007 19:15:36; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27178
19; 5909.0; 12-MAY-2007 19:19:23; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_015720_000035452058_00074_27182_3689.N1
1; -392.7; 13-MAY-2007 01:57:20; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27182
2; -248.7; 13-MAY-2007 01:59:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27182
3; -41.7; 13-MAY-2007 02:03:11; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27182
4; 293.5; 13-MAY-2007 02:08:47; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27183
5; 733.7; 13-MAY-2007 02:16:07; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27183
6; 880.0; 13-MAY-2007 02:18:33; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27183
7; 991.5; 13-MAY-2007 02:20:25; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;27183
8; 1141.7; 13-MAY-2007 02:22:55; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27183
9; 1335.0; 13-MAY-2007 02:26:08; Dark ; 64.5; 16; 21Alp Sco ; 1.02; 3000;occ; 129; 0;27183
10; 1443.9; 13-MAY-2007 02:27:57; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;27183
11; 1610.0; 13-MAY-2007 02:30:43; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;27183
12; 1725.9; 13-MAY-2007 02:32:39; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;27183
13; 2062.5; 13-MAY-2007 02:38:16; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;27183
14; 2393.1; 13-MAY-2007 02:43:46; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;27183
15; 2580.1; 13-MAY-2007 02:46:53; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27183
16; 3115.6; 13-MAY-2007 02:55:49; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27183
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_030642_000054292058_00075_27183_3690.N1
1; -2266.9; 13-MAY-2007 03:06:42; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27183
2; -2071.6; 13-MAY-2007 03:09:57; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27183
3; -1466.5; 13-MAY-2007 03:20:03; Dark ; 60.0; 93; 53Bet Peg ; 2.52; 3100;occ; 120; 0;27183
4; -1197.1; 13-MAY-2007 03:24:32; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;27183
5; -391.9; 13-MAY-2007 03:37:57; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27183
6; -247.8; 13-MAY-2007 03:40:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27183
7; -40.9; 13-MAY-2007 03:43:48; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27183
8; 294.4; 13-MAY-2007 03:49:23; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27184
9; 734.4; 13-MAY-2007 03:56:43; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27184
10; 880.8; 13-MAY-2007 03:59:10; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27184
11; 992.5; 13-MAY-2007 04:01:01; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;27184
12; 1142.2; 13-MAY-2007 04:03:31; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;27184
13; 1335.4; 13-MAY-2007 04:06:44; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;27184
14; 1444.2; 13-MAY-2007 04:08:33; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;27184
15; 1610.3; 13-MAY-2007 04:11:19; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;27184
16; 1726.1; 13-MAY-2007 04:13:15; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27184
17; 2062.3; 13-MAY-2007 04:18:51; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27184
18; 2392.9; 13-MAY-2007 04:24:22; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;27184

```

```

19; 2580.1; 13-MAY-2007 04:27:29; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;27184
20; 3115.4; 13-MAY-2007 04:36:24; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;27184
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_044718_000054222058_00076_27184_3691.N1
1; -2267.2; 13-MAY-2007 04:47:18; Bright; 63.0; 89; 5Alp Cep ; 2.45; 8000;occ; 126; 0;27184
2; -2071.4; 13-MAY-2007 04:50:34; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;27184
3; -1466.1; 13-MAY-2007 05:00:39; Dark ; 58.5; 93; 53Bet Peg ; 2.52; 3100;occ; 117; 0;27184
4; -1196.6; 13-MAY-2007 05:05:08; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;27184
5; -391.3; 13-MAY-2007 05:18:34; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27184
6; -247.0; 13-MAY-2007 05:20:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27184
7; -40.1; 13-MAY-2007 05:24:25; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27184
8; 295.1; 13-MAY-2007 05:30:00; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27185
9; 734.9; 13-MAY-2007 05:37:20; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;27185
10; 881.4; 13-MAY-2007 05:39:46; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27185
11; 993.1; 13-MAY-2007 05:41:38; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27185
12; 1142.6; 13-MAY-2007 05:44:08; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;27185
13; 1335.7; 13-MAY-2007 05:47:21; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;27185
14; 1444.4; 13-MAY-2007 05:49:09; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;27185
15; 1610.3; 13-MAY-2007 05:51:55; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;27185
16; 1725.9; 13-MAY-2007 05:53:51; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27185
17; 2062.0; 13-MAY-2007 05:59:27; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;27185
18; 2392.6; 13-MAY-2007 06:04:58; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27185
19; 2580.0; 13-MAY-2007 06:08:05; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;27185
20; 3114.8; 13-MAY-2007 06:17:00; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27185
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_204248_000041562058_00086_27194_3692.N1
1; 739.6; 13-MAY-2007 20:42:48; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27194
2; 887.6; 13-MAY-2007 20:45:16; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;27194
3; 999.4; 13-MAY-2007 20:47:08; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27194
4; 1147.0; 13-MAY-2007 20:49:36; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;27194
5; 1338.7; 13-MAY-2007 20:52:47; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;27194
6; 1446.4; 13-MAY-2007 20:54:35; Dark ; 51.0; 80; 7Del Sco ; 2.32; 30000;occ; 102; 0;27194
7; 1726.2; 13-MAY-2007 20:59:15; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27194
8; 2058.8; 13-MAY-2007 21:04:47; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27194
9; 2390.4; 13-MAY-2007 21:10:19; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27194
10; 2577.7; 13-MAY-2007 21:13:26; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27194
11; 3110.1; 13-MAY-2007 21:22:19; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27194
12; 3764.4; 13-MAY-2007 21:33:13; Bright; 55.5; 89; 5Alp Cep ; 2.45; 8000;occ; 111; 0;27194
13; 3963.8; 13-MAY-2007 21:36:32; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27194
14; 4571.8; 13-MAY-2007 21:46:40; Dark ; 58.5; 93; 53Bet Peg ; 2.52; 3100;occ; 117; 0;27194
15; 4753.8; 13-MAY-2007 21:49:42; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27194
16; 4843.8; 13-MAY-2007 21:51:12; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27194
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_220441_000052802058_00086_27194_3693.N1
1; -383.9; 13-MAY-2007 22:04:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27194
2; -238.7; 13-MAY-2007 22:07:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27194
3; -33.0; 13-MAY-2007 22:10:31; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27194
4; 301.9; 13-MAY-2007 22:16:06; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27195
5; 740.1; 13-MAY-2007 22:23:25; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27195
6; 888.2; 13-MAY-2007 22:25:53; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27195
7; 1000.0; 13-MAY-2007 22:27:44; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;27195
8; 1147.5; 13-MAY-2007 22:30:12; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27195
9; 1338.9; 13-MAY-2007 22:33:23; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;27195
10; 1446.6; 13-MAY-2007 22:35:11; Dark ; 54.5; 80; 7Del Sco ; 2.32; 30000;occ; 109; 0;27195
11; 1726.2; 13-MAY-2007 22:39:51; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;27195
12; 2058.4; 13-MAY-2007 22:45:23; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27195
13; 2390.1; 13-MAY-2007 22:50:54; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27195
14; 2577.7; 13-MAY-2007 22:54:02; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;27195
15; 3109.6; 13-MAY-2007 23:02:54; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27195
16; 3763.9; 13-MAY-2007 23:13:48; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;27195
17; 3963.7; 13-MAY-2007 23:17:08; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;27195
18; 4571.9; 13-MAY-2007 23:27:16; Dark ; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;27195
19; 4754.3; 13-MAY-2007 23:30:19; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27195
20; 4844.3; 13-MAY-2007 23:31:49; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070513_234517_000052802058_00087_27195_3694.N1
1; -383.2; 13-MAY-2007 23:45:17; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27195
2; -237.8; 13-MAY-2007 23:47:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27195
3; -32.2; 13-MAY-2007 23:51:08; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27195
4; 302.7; 13-MAY-2007 23:56:43; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27196
5; 740.6; 14-MAY-2007 00:04:01; Dark ; 50.5; 141; Bet Ara ; 2.84; 4600;occ; 101; 0;27196
6; 889.0; 14-MAY-2007 00:06:29; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27196

```



```

7; 1000.7; 14-MAY-2007 00:08:21; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;27196
8; 1148.0; 14-MAY-2007 00:10:48; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;27196
9; 1339.3; 14-MAY-2007 00:14:00; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;27196
10; 1446.8; 14-MAY-2007 00:15:47; Dark ; 56.5; 80; 7Del Sco ; 2.32; 30000;occ; 113; 0;27196
11; 1726.2; 14-MAY-2007 00:20:26; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27196
12; 2057.9; 14-MAY-2007 00:25:58; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27196
13; 2389.9; 14-MAY-2007 00:31:30; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;27196
14; 2577.4; 14-MAY-2007 00:34:38; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27196
15; 3109.2; 14-MAY-2007 00:43:29; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;27196
16; 3763.5; 14-MAY-2007 00:54:24; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;27196
17; 3963.8; 14-MAY-2007 00:57:44; Bright; 54.0; 74; 11Bet Cas ; 2.27; 6600;occ; 108; 0;27196
18; 4572.3; 14-MAY-2007 01:07:53; Dark ; 53.5; 93; 53Bet Peg ; 2.52; 3100;occ; 107; 0;27196
19; 4754.6; 14-MAY-2007 01:10:55; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27196
20; 4844.8; 14-MAY-2007 01:12:25; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;27196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_062754_000039162058_00077_27185_7781.N1
1; -2267.5; 13-MAY-2007 06:27:54; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27185
2; -2071.5; 13-MAY-2007 06:31:10; Bright; 54.0; 74; 11Bet Cas ; 2.27; 6600;occ; 108; 0;27185
3; -1466.0; 13-MAY-2007 06:41:15; Dark ; 65.5; 93; 53Bet Peg ; 2.52; 3100;occ; 131; 0;27185
4; -1196.2; 13-MAY-2007 06:45:45; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27185
5; -390.5; 13-MAY-2007 06:59:11; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;27185
6; -246.2; 13-MAY-2007 07:01:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27185
7; -39.5; 13-MAY-2007 07:05:02; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27185
8; 295.8; 13-MAY-2007 07:10:37; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27186
9; 735.4; 13-MAY-2007 07:17:56; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27186
10; 882.2; 13-MAY-2007 07:20:23; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27186
11; 993.9; 13-MAY-2007 07:22:15; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;27186
12; 1143.1; 13-MAY-2007 07:24:44; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27186
13; 1336.0; 13-MAY-2007 07:27:57; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;27186
14; 1444.7; 13-MAY-2007 07:29:46; Dark ; 53.0; 80; 7Del Sco ; 2.32; 30000;occ; 106; 0;27186
15; 1610.5; 13-MAY-2007 07:32:31; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;27186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_073427_000060762058_00078_27186_7782.N1
1; 1726.1; 13-MAY-2007 07:34:27; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27186
2; 2061.5; 13-MAY-2007 07:40:03; Bright; 47.5; 102; 24Alp Ser ; 2.60; 4250;occ; 95; 0;27186
3; 2392.4; 13-MAY-2007 07:45:33; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;27186
4; 2579.6; 13-MAY-2007 07:48:41; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;27186
5; 3114.2; 13-MAY-2007 07:57:35; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27186
6; 3768.0; 13-MAY-2007 08:08:29; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27186
7; 3964.2; 13-MAY-2007 08:11:45; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;27186
8; 4570.3; 13-MAY-2007 08:21:51; Dark ; 56.0; 93; 53Bet Peg ; 2.52; 3100;occ; 112; 0;27186
9; 4840.1; 13-MAY-2007 08:26:21; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27186
10; 5646.1; 13-MAY-2007 08:39:47; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27186
11; 5790.6; 13-MAY-2007 08:42:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27186
12; 5997.2; 13-MAY-2007 08:45:38; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;27186
13; 6332.4; 13-MAY-2007 08:51:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27186
14; 6771.9; 13-MAY-2007 08:58:33; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;27186
15; 6918.8; 13-MAY-2007 09:01:00; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27186
16; 7030.4; 13-MAY-2007 09:02:51; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27186
17; 7179.5; 13-MAY-2007 09:05:21; Dark ; 57.5; 75; 26Eps Sco ; 2.29; 4250;occ; 115; 0;27186
18; 7372.2; 13-MAY-2007 09:08:33; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27186
19; 7480.7; 13-MAY-2007 09:10:22; Dark ; 51.5; 80; 7Del Sco ; 2.32; 30000;occ; 103; 0;27186
20; 7646.6; 13-MAY-2007 09:13:08; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;27186
21; 7761.9; 13-MAY-2007 09:15:03; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_091505_000059552058_00079_27187_7783.N1
1; 1728.0; 13-MAY-2007 09:15:05; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 4;27187
2; 2061.2; 13-MAY-2007 09:20:38; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;27187
3; 2392.1; 13-MAY-2007 09:26:09; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;27187
4; 2579.3; 13-MAY-2007 09:29:16; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27187
5; 3113.7; 13-MAY-2007 09:38:11; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;27187
6; 3767.5; 13-MAY-2007 09:49:04; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;27187
7; 3964.3; 13-MAY-2007 09:52:21; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;27187
8; 4570.4; 13-MAY-2007 10:02:27; Dark ; 52.0; 93; 53Bet Peg ; 2.52; 3100;occ; 104; 0;27187
9; 4840.6; 13-MAY-2007 10:06:58; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27187
10; 5646.9; 13-MAY-2007 10:20:24; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27187
11; 5791.4; 13-MAY-2007 10:22:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27187
12; 5997.9; 13-MAY-2007 10:26:15; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27187
13; 6333.1; 13-MAY-2007 10:31:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27187
14; 6772.4; 13-MAY-2007 10:39:09; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27187
15; 6919.4; 13-MAY-2007 10:41:36; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27187

```

```

16; 7031.1; 13-MAY-2007 10:43:28; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27187
17; 7180.1; 13-MAY-2007 10:45:57; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;27187
18; 7372.6; 13-MAY-2007 10:49:10; Dark ; 67.5; 16; 21Alp Sco ; 1.02; 3000;occ; 135; 0;27187
19; 7481.0; 13-MAY-2007 10:50:58; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;27187
20; 7646.6; 13-MAY-2007 10:53:44; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27187
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_105351_000059152058_00080_27188_7784.N1
 1; 1617.7; 13-MAY-2007 10:53:51; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 14;27188
 2; 1726.1; 13-MAY-2007 10:55:39; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27188
 3; 2060.8; 13-MAY-2007 11:01:14; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27188
 4; 2391.9; 13-MAY-2007 11:06:45; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;27188
 5; 2579.0; 13-MAY-2007 11:09:52; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;27188
 6; 3113.1; 13-MAY-2007 11:18:46; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27188
 7; 3767.0; 13-MAY-2007 11:29:40; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27188
 8; 3964.2; 13-MAY-2007 11:32:57; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;27188
 9; 4570.6; 13-MAY-2007 11:43:03; Dark ; 62.5; 93; 53Bet Peg ; 2.52; 3100;occ; 125; 0;27188
10; 4841.2; 13-MAY-2007 11:47:34; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27188
11; 5647.5; 13-MAY-2007 12:01:00; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27188
12; 5792.2; 13-MAY-2007 12:03:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27188
13; 5998.6; 13-MAY-2007 12:06:51; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27188
14; 6333.8; 13-MAY-2007 12:12:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27188
15; 6772.9; 13-MAY-2007 12:19:46; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;27188
16; 6920.1; 13-MAY-2007 12:22:13; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27188
17; 7031.7; 13-MAY-2007 12:24:05; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;27188
18; 7180.6; 13-MAY-2007 12:26:33; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;27188
19; 7372.9; 13-MAY-2007 12:29:46; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27188
20; 7481.2; 13-MAY-2007 12:31:34; Dark ; 52.0; 80; 7Del Sco ; 2.32; 30000;occ; 104; 0;27188
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_123420_000059132058_00081_27189_7785.N1
 1; 1610.9; 13-MAY-2007 12:34:20; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27189
 2; 1726.0; 13-MAY-2007 12:36:15; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27189
 3; 2060.5; 13-MAY-2007 12:41:49; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27189
 4; 2391.7; 13-MAY-2007 12:47:20; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27189
 5; 2579.0; 13-MAY-2007 12:50:28; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27189
 6; 3112.7; 13-MAY-2007 12:59:21; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27189
 7; 3766.6; 13-MAY-2007 13:10:15; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27189
 8; 3964.0; 13-MAY-2007 13:13:33; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27189
 9; 4570.6; 13-MAY-2007 13:23:39; Dark ; 57.0; 93; 53Bet Peg ; 2.52; 3100;occ; 114; 0;27189
10; 4841.4; 13-MAY-2007 13:28:10; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27189
11; 5648.3; 13-MAY-2007 13:41:37; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;27189
12; 5793.0; 13-MAY-2007 13:44:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27189
13; 5999.4; 13-MAY-2007 13:47:28; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27189
14; 6334.5; 13-MAY-2007 13:53:03; Dark ; 50.0; 45; Alp Pav ; 1.94; 26000;occ; 100; 0;27189
15; 6773.4; 13-MAY-2007 14:00:22; Dark ; 50.0; 141; Bet Ara ; 2.84; 4600;occ; 100; 0;27189
16; 6920.9; 13-MAY-2007 14:02:50; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27189
17; 7032.6; 13-MAY-2007 14:04:41; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27189
18; 7181.1; 13-MAY-2007 14:07:10; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27189
19; 7373.3; 13-MAY-2007 14:10:22; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;27189
20; 7481.4; 13-MAY-2007 14:12:10; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;27189
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_141219_000057782058_00082_27190_7786.N1
 1; 1454.5; 13-MAY-2007 14:12:19; Dark ; 57.5; 80; 7Del Sco ; 2.32; 30000;occ; 115; 18;27190
 2; 1611.1; 13-MAY-2007 14:14:56; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27190
 3; 1726.2; 13-MAY-2007 14:16:51; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27190
 4; 2060.4; 13-MAY-2007 14:22:25; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27190
 5; 2391.6; 13-MAY-2007 14:27:56; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27190
 6; 2578.8; 13-MAY-2007 14:31:03; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27190
 7; 3112.2; 13-MAY-2007 14:39:57; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27190
 8; 3766.4; 13-MAY-2007 14:50:51; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27190
 9; 3964.1; 13-MAY-2007 14:54:09; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27190
10; 4571.2; 13-MAY-2007 15:04:16; Dark ; 53.5; 93; 53Bet Peg ; 2.52; 3100;occ; 107; 0;27190
11; 4842.0; 13-MAY-2007 15:08:47; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;27190
12; 5649.2; 13-MAY-2007 15:22:14; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27190
13; 5793.9; 13-MAY-2007 15:24:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27190
14; 6000.1; 13-MAY-2007 15:28:05; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27190
15; 6335.3; 13-MAY-2007 15:33:40; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27190
16; 6774.1; 13-MAY-2007 15:40:59; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27190
17; 6921.7; 13-MAY-2007 15:43:26; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27190
18; 7033.4; 13-MAY-2007 15:45:18; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27190
19; 7181.6; 13-MAY-2007 15:47:46; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_154820_000058972058_00083_27191_7787.N1

```

```

1; 1179.1; 13-MAY-2007 15:48:20; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 67;27191
2; 1337.8; 13-MAY-2007 15:50:58; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27191
3; 1445.8; 13-MAY-2007 15:52:46; Dark ; 53.0; 80; 7Del Sco ; 2.32; 30000;occ; 106; 0;27191
4; 1611.1; 13-MAY-2007 15:55:32; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;27191
5; 1726.1; 13-MAY-2007 15:57:27; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;27191
6; 2059.8; 13-MAY-2007 16:03:00; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27191
7; 2391.1; 13-MAY-2007 16:08:32; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;27191
8; 2578.5; 13-MAY-2007 16:11:39; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27191
9; 3111.8; 13-MAY-2007 16:20:32; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27191
10; 3766.1; 13-MAY-2007 16:31:27; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27191
11; 3964.1; 13-MAY-2007 16:34:45; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;27191
12; 4571.3; 13-MAY-2007 16:44:52; Dark ; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;27191
13; 4842.6; 13-MAY-2007 16:49:23; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27191
14; 5650.0; 13-MAY-2007 17:02:51; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27191
15; 5794.8; 13-MAY-2007 17:05:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27191
16; 6000.9; 13-MAY-2007 17:08:41; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27191
17; 6336.0; 13-MAY-2007 17:14:17; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27191
18; 6774.7; 13-MAY-2007 17:21:35; Dark ; 50.5; 141; Bet Ara ; 2.84; 4600;occ; 101; 0;27191
19; 6922.4; 13-MAY-2007 17:24:03; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27191
20; 7034.1; 13-MAY-2007 17:25:55; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;27191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_172555_000059722058_00084_27192_7788.N1
1; 998.1; 13-MAY-2007 17:25:55; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;27192
2; 1146.2; 13-MAY-2007 17:28:23; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27192
3; 1338.1; 13-MAY-2007 17:31:35; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;27192
4; 1446.0; 13-MAY-2007 17:33:23; Dark ; 52.0; 80; 7Del Sco ; 2.32; 30000;occ; 104; 0;27192
5; 1611.3; 13-MAY-2007 17:36:08; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;27192
6; 1726.2; 13-MAY-2007 17:38:03; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27192
7; 2059.6; 13-MAY-2007 17:43:36; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27192
8; 2390.9; 13-MAY-2007 17:49:07; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27192
9; 2578.3; 13-MAY-2007 17:52:15; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27192
10; 3111.2; 13-MAY-2007 18:01:08; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27192
11; 3765.6; 13-MAY-2007 18:12:02; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;27192
12; 3964.0; 13-MAY-2007 18:15:21; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27192
13; 4571.5; 13-MAY-2007 18:25:28; Dark ; 57.5; 93; 53Bet Peg ; 2.52; 3100;occ; 115; 0;27192
14; 4753.5; 13-MAY-2007 18:28:30; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27192
15; 4843.4; 13-MAY-2007 18:30:00; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;27192
16; 5650.7; 13-MAY-2007 18:43:27; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27192
17; 5795.6; 13-MAY-2007 18:45:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27192
18; 6001.6; 13-MAY-2007 18:49:18; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;27192
19; 6336.6; 13-MAY-2007 18:54:53; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27192
20; 6775.1; 13-MAY-2007 19:02:12; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;27192
21; 6922.9; 13-MAY-2007 19:04:40; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070513_190440_000059282058_00085_27193_7789.N1
1; 886.9; 13-MAY-2007 19:04:40; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27193
2; 998.7; 13-MAY-2007 19:06:31; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27193
3; 1146.6; 13-MAY-2007 19:08:59; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27193
4; 1338.4; 13-MAY-2007 19:12:11; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;27193
5; 1446.2; 13-MAY-2007 19:13:59; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;27193
6; 1614.5; 13-MAY-2007 19:16:47; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27193
7; 1726.2; 13-MAY-2007 19:18:39; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27193
8; 2059.2; 13-MAY-2007 19:24:12; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27193
9; 2390.6; 13-MAY-2007 19:29:43; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27193
10; 2578.0; 13-MAY-2007 19:32:51; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27193
11; 3110.6; 13-MAY-2007 19:41:43; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27193
12; 3764.9; 13-MAY-2007 19:52:37; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27193
13; 3963.9; 13-MAY-2007 19:55:56; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27193
14; 4571.4; 13-MAY-2007 20:06:04; Dark ; 55.5; 93; 53Bet Peg ; 2.52; 3100;occ; 111; 0;27193
15; 4753.7; 13-MAY-2007 20:09:06; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27193
16; 4843.3; 13-MAY-2007 20:10:36; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27193
17; 5651.3; 13-MAY-2007 20:24:04; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27193
18; 5796.4; 13-MAY-2007 20:26:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27193
19; 6002.2; 13-MAY-2007 20:29:55; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27193
20; 6337.3; 13-MAY-2007 20:35:30; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27193
21; 6775.6; 13-MAY-2007 20:42:48; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27193
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070514_012554_000035302058_00088_27196_3695.N1
1; -382.4; 14-MAY-2007 01:25:54; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27196
2; -237.0; 14-MAY-2007 01:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27196
3; -31.5; 14-MAY-2007 01:31:45; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27196

```



```

4; 303.3; 14-MAY-2007 01:37:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27197
5; 741.2; 14-MAY-2007 01:44:37; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;27197
6; 889.7; 14-MAY-2007 01:47:06; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27197
7; 1001.5; 14-MAY-2007 01:48:58; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27197
8; 1148.6; 14-MAY-2007 01:51:25; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;27197
9; 1339.7; 14-MAY-2007 01:54:36; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;27197
10; 1447.1; 14-MAY-2007 01:56:23; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;27197
11; 1726.2; 14-MAY-2007 02:01:02; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;27197
12; 2057.7; 14-MAY-2007 02:06:34; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27197
13; 2389.7; 14-MAY-2007 02:12:06; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27197
14; 2577.1; 14-MAY-2007 02:15:13; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27197
15; 3108.7; 14-MAY-2007 02:24:05; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070514_023459_000054412058_00089_27197_3696.N1
1;-2272.8; 14-MAY-2007 02:34:59; Bright; 56.5; 89; 5Alp Cep ; 2.45; 8000;occ; 113; 0;27197
2;-2072.2; 14-MAY-2007 02:38:20; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27197
3;-1463.5; 14-MAY-2007 02:48:28; Dark ; 63.5; 93; 53Bet Peg ; 2.52; 3100;occ; 127; 0;27197
4;-1281.1; 14-MAY-2007 02:51:31; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27197
5;-1190.5; 14-MAY-2007 02:53:02; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27197
6; -381.6; 14-MAY-2007 03:06:30; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27197
7; -236.2; 14-MAY-2007 03:08:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27197
8; -30.7; 14-MAY-2007 03:12:21; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27197
9; 304.2; 14-MAY-2007 03:17:56; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27198
10; 741.8; 14-MAY-2007 03:25:14; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;27198
11; 890.4; 14-MAY-2007 03:27:42; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27198
12; 1002.3; 14-MAY-2007 03:29:34; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;27198
13; 1149.3; 14-MAY-2007 03:32:01; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27198
14; 1340.1; 14-MAY-2007 03:35:12; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;27198
15; 1447.5; 14-MAY-2007 03:37:00; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;27198
16; 1726.3; 14-MAY-2007 03:41:38; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27198
17; 2057.4; 14-MAY-2007 03:47:09; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27198
18; 2389.6; 14-MAY-2007 03:52:42; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;27198
19; 2577.1; 14-MAY-2007 03:55:49; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27198
20; 3108.2; 14-MAY-2007 04:04:40; Bright; 60.5; 119; 14Eta Dra ; 2.73; 4700;occ; 121; 0;27198
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070514_041535_000054202058_00090_27198_3697.N1
1;-2272.9; 14-MAY-2007 04:15:35; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;27198
2;-2072.0; 14-MAY-2007 04:18:56; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;27198
3;-1463.2; 14-MAY-2007 04:29:05; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;27198
4;-1280.9; 14-MAY-2007 04:32:07; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27198
5;-1189.8; 14-MAY-2007 04:33:38; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27198
6; -380.9; 14-MAY-2007 04:47:07; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27198
7; -235.3; 14-MAY-2007 04:49:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27198
8; -30.0; 14-MAY-2007 04:52:58; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27198
9; 304.9; 14-MAY-2007 04:58:33; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27199
10; 742.3; 14-MAY-2007 05:05:50; Dark ; 50.5; 141; Bet Ara ; 2.84; 4600;occ; 101; 0;27199
11; 891.2; 14-MAY-2007 05:08:19; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27199
12; 1002.9; 14-MAY-2007 05:10:11; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;27199
13; 1149.7; 14-MAY-2007 05:12:38; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;27199
14; 1340.5; 14-MAY-2007 05:15:49; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27199
15; 1447.5; 14-MAY-2007 05:17:36; Dark ; 51.5; 80; 7Del Sco ; 2.32; 30000;occ; 103; 0;27199
16; 1726.4; 14-MAY-2007 05:22:14; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27199
17; 2057.0; 14-MAY-2007 05:27:45; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27199
18; 2389.4; 14-MAY-2007 05:33:17; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27199
19; 2576.9; 14-MAY-2007 05:36:25; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;27199
20; 3107.8; 14-MAY-2007 05:45:16; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27199
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_055611_000040072058_00091_27199_7790.N1
1;-2273.3; 14-MAY-2007 05:56:11; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27199
2;-2072.4; 14-MAY-2007 05:59:32; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27199
3;-1463.2; 14-MAY-2007 06:09:41; Dark ; 58.5; 93; 53Bet Peg ; 2.52; 3100;occ; 117; 0;27199
4;-1280.5; 14-MAY-2007 06:12:44; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27199
5;-1189.6; 14-MAY-2007 06:14:14; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;27199
6; -380.2; 14-MAY-2007 06:27:44; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27199
7; -234.5; 14-MAY-2007 06:30:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27199
8; -29.2; 14-MAY-2007 06:33:35; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27199
9; 305.5; 14-MAY-2007 06:39:10; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27200
10; 742.9; 14-MAY-2007 06:46:27; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27200
11; 891.8; 14-MAY-2007 06:48:56; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27200
12; 1003.6; 14-MAY-2007 06:50:48; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27200
13; 1150.1; 14-MAY-2007 06:53:14; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27200

```

```

14; 1340.8; 14-MAY-2007 06:56:25; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;27200
15; 1447.8; 14-MAY-2007 06:58:12; Dark ; 51.0; 80; 7Del Sco ; 2.32; 30000;occ; 102; 0;27200
16; 1726.3; 14-MAY-2007 07:02:50; Bright; 7.5; 104; 27Bet Lib ; 2.61; 13100;occ; 15; 0;27200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_070250_000060752058_00092_27200_7791.N1
1; 1726.3; 14-MAY-2007 07:02:50; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27200
2; 2056.8; 14-MAY-2007 07:08:21; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;27200
3; 2389.2; 14-MAY-2007 07:13:53; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;27200
4; 2576.7; 14-MAY-2007 07:17:01; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27200
5; 3107.3; 14-MAY-2007 07:25:51; Bright; 55.0; 119; 14Eta Dra ; 2.73; 4700;occ; 110; 0;27200
6; 3762.0; 14-MAY-2007 07:36:46; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27200
7; 3963.6; 14-MAY-2007 07:40:08; Bright; 54.0; 74; 11Bet Cas ; 2.27; 6600;occ; 108; 0;27200
8; 4573.1; 14-MAY-2007 07:50:17; Dark ; 56.5; 93; 53Bet Peg ; 2.52; 3100;occ; 113; 0;27200
9; 4755.7; 14-MAY-2007 07:53:20; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;27200
10; 4847.0; 14-MAY-2007 07:54:51; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;27200
11; 5656.6; 14-MAY-2007 08:08:21; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27200
12; 5802.3; 14-MAY-2007 08:10:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27200
13; 6342.2; 14-MAY-2007 08:19:46; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27200
14; 6779.3; 14-MAY-2007 08:27:03; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27200
15; 6928.4; 14-MAY-2007 08:29:32; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27200
16; 7040.2; 14-MAY-2007 08:31:24; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;27200
17; 7186.6; 14-MAY-2007 08:33:51; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;27200
18; 7377.0; 14-MAY-2007 08:37:01; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27200
19; 7484.0; 14-MAY-2007 08:38:48; Dark ; 52.0; 80; 7Del Sco ; 2.32; 30000;occ; 104; 0;27200
20; 7762.3; 14-MAY-2007 08:43:26; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_084856_000057152058_00093_27201_7792.N1
1; 2056.4; 14-MAY-2007 08:48:56; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27201
2; 2388.9; 14-MAY-2007 08:54:29; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27201
3; 2576.3; 14-MAY-2007 08:57:36; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27201
4; 3106.7; 14-MAY-2007 09:06:27; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27201
5; 3761.6; 14-MAY-2007 09:17:22; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;27201
6; 3963.5; 14-MAY-2007 09:20:43; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27201
7; 4573.4; 14-MAY-2007 09:30:53; Dark ; 54.5; 93; 53Bet Peg ; 2.52; 3100;occ; 109; 0;27201
8; 4755.7; 14-MAY-2007 09:33:56; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27201
9; 4847.5; 14-MAY-2007 09:35:28; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27201
10; 5657.3; 14-MAY-2007 09:48:57; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;27201
11; 5803.1; 14-MAY-2007 09:51:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;27201
12; 6342.8; 14-MAY-2007 10:00:23; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27201
13; 6779.8; 14-MAY-2007 10:07:40; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;27201
14; 6929.0; 14-MAY-2007 10:10:09; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27201
15; 7040.8; 14-MAY-2007 10:12:01; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27201
16; 7187.0; 14-MAY-2007 10:14:27; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27201
17; 7377.3; 14-MAY-2007 10:17:37; Dark ; 63.5; 16; 21Alp Sco ; 1.02; 3000;occ; 127; 0;27201
18; 7484.1; 14-MAY-2007 10:19:24; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;27201
19; 7762.3; 14-MAY-2007 10:24:02; Bright; 9.5; 104; 27Bet Lib ; 2.61; 13100;occ; 19; 0;27201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_102402_000058062058_00094_27202_7794.N1
1; 1726.4; 14-MAY-2007 10:24:02; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27202
2; 2056.1; 14-MAY-2007 10:29:32; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27202
3; 2388.6; 14-MAY-2007 10:35:04; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;27202
4; 2576.2; 14-MAY-2007 10:38:12; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27202
5; 3106.2; 14-MAY-2007 10:47:02; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27202
6; 3761.1; 14-MAY-2007 10:57:57; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;27202
7; 3963.5; 14-MAY-2007 11:01:19; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27202
8; 4573.6; 14-MAY-2007 11:11:29; Dark ; 60.0; 93; 53Bet Peg ; 2.52; 3100;occ; 120; 0;27202
9; 4756.2; 14-MAY-2007 11:14:32; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27202
10; 4847.9; 14-MAY-2007 11:16:04; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27202
11; 5658.0; 14-MAY-2007 11:29:34; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;27202
12; 5803.9; 14-MAY-2007 11:32:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27202
13; 6008.8; 14-MAY-2007 11:35:25; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;27202
14; 6343.5; 14-MAY-2007 11:40:59; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27202
15; 6780.3; 14-MAY-2007 11:48:16; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27202
16; 6929.7; 14-MAY-2007 11:50:46; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;27202
17; 7041.5; 14-MAY-2007 11:52:37; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27202
18; 7187.4; 14-MAY-2007 11:55:03; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27202
19; 7377.6; 14-MAY-2007 11:58:13; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27202
20; 7484.3; 14-MAY-2007 12:00:00; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;27202
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_120438_000058062058_00095_27203_7796.N1
1; 1726.5; 14-MAY-2007 12:04:38; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27203
2; 2055.7; 14-MAY-2007 12:10:07; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27203

```

```

3; 2388.4; 14-MAY-2007 12:15:40; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27203
4; 2576.1; 14-MAY-2007 12:18:48; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27203
5; 3105.7; 14-MAY-2007 12:27:37; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;27203
6; 3760.7; 14-MAY-2007 12:38:32; Bright; 56.5; 89; 5Alp Cep ; 2.45; 8000;occ; 113; 0;27203
7; 3963.5; 14-MAY-2007 12:41:55; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;27203
8; 4573.7; 14-MAY-2007 12:52:05; Dark ; 58.0; 93; 53Bet Peg ; 2.52; 3100;occ; 116; 0;27203
9; 4756.4; 14-MAY-2007 12:55:08; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27203
10; 4848.3; 14-MAY-2007 12:56:40; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27203
11; 5658.8; 14-MAY-2007 13:10:11; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27203
12; 5804.8; 14-MAY-2007 13:12:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27203
13; 6009.6; 14-MAY-2007 13:16:01; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27203
14; 6344.2; 14-MAY-2007 13:21:36; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27203
15; 6780.8; 14-MAY-2007 13:28:53; Dark ; 51.0; 141; Bet Ara ; 2.84; 4600;occ; 102; 0;27203
16; 6930.4; 14-MAY-2007 13:31:22; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27203
17; 7042.3; 14-MAY-2007 13:33:14; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27203
18; 7188.0; 14-MAY-2007 13:35:40; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;27203
19; 7378.0; 14-MAY-2007 13:38:50; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27203
20; 7484.4; 14-MAY-2007 13:40:36; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;27203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070514_201552_000038822058_00100_27208_3698.N1
1; 1020.0; 14-MAY-2007 20:15:52; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 22;27208
2; 1154.1; 14-MAY-2007 20:18:06; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27208
3; 1343.4; 14-MAY-2007 20:21:15; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;27208
4; 1503.2; 14-MAY-2007 20:23:55; Bright; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 0;27208
5; 1726.6; 14-MAY-2007 20:27:38; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27208
6; 2054.2; 14-MAY-2007 20:33:06; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27208
7; 2387.4; 14-MAY-2007 20:38:39; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;27208
8; 2575.1; 14-MAY-2007 20:41:47; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27208
9; 3103.2; 14-MAY-2007 20:50:35; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27208
10; 3758.6; 14-MAY-2007 21:01:30; Bright; 52.5; 89; 5Alp Cep ; 2.45; 8000;occ; 105; 0;27208
11; 3963.3; 14-MAY-2007 21:04:55; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27208
12; 4574.8; 14-MAY-2007 21:15:06; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;27208
13; 4757.7; 14-MAY-2007 21:18:09; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27208
14; 4850.9; 14-MAY-2007 21:19:42; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070514_213314_000052772058_00100_27208_3699.N1
1; -373.2; 14-MAY-2007 21:33:14; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27208
2; -226.8; 14-MAY-2007 21:35:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27208
3; -22.6; 14-MAY-2007 21:39:05; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27208
4; 311.9; 14-MAY-2007 21:44:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27209
5; 747.5; 14-MAY-2007 21:51:55; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27209
6; 897.8; 14-MAY-2007 21:54:25; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27209
7; 1009.7; 14-MAY-2007 21:56:17; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27209
8; 1154.5; 14-MAY-2007 21:58:42; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27209
9; 1343.7; 14-MAY-2007 22:01:51; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27209
10; 1503.3; 14-MAY-2007 22:04:31; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;27209
11; 1726.7; 14-MAY-2007 22:08:14; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27209
12; 2053.8; 14-MAY-2007 22:13:41; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27209
13; 2387.2; 14-MAY-2007 22:19:15; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27209
14; 2574.9; 14-MAY-2007 22:22:22; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27209
15; 3102.7; 14-MAY-2007 22:31:10; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27209
16; 3758.2; 14-MAY-2007 22:42:06; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27209
17; 3963.2; 14-MAY-2007 22:45:31; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;27209
18; 4575.0; 14-MAY-2007 22:55:42; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;27209
19; 4757.8; 14-MAY-2007 22:58:45; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27209
20; 4851.2; 14-MAY-2007 23:00:19; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;27209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070514_231351_000052752058_00101_27209_3700.N1
1; -372.4; 14-MAY-2007 23:13:51; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27209
2; -226.0; 14-MAY-2007 23:16:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27209
3; -21.9; 14-MAY-2007 23:19:41; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27209
4; 312.5; 14-MAY-2007 23:25:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27210
5; 748.0; 14-MAY-2007 23:32:31; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27210
6; 898.5; 14-MAY-2007 23:35:02; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27210
7; 1010.3; 14-MAY-2007 23:36:54; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;27210
8; 1155.0; 14-MAY-2007 23:39:18; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;27210
9; 1343.9; 14-MAY-2007 23:42:27; Dark ; 65.5; 16; 21Alp Sco ; 1.02; 3000;occ; 131; 0;27210
10; 1503.5; 14-MAY-2007 23:45:07; Bright; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 0;27210
11; 1726.7; 14-MAY-2007 23:48:50; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;27210
12; 2053.6; 14-MAY-2007 23:54:17; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27210
13; 2386.9; 14-MAY-2007 23:59:50; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27210

```



```

14; 2574.8; 15-MAY-2007 00:02:58; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;27210
15; 3102.2; 15-MAY-2007 00:11:45; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27210
16; 3757.8; 15-MAY-2007 00:22:41; Bright; 55.5; 89; 5Alp Cep ; 2.45; 8000;occ; 111; 0;27210
17; 3963.0; 15-MAY-2007 00:26:06; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27210
18; 4575.3; 15-MAY-2007 00:36:19; Dark ; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;27210
19; 4758.4; 15-MAY-2007 00:39:22; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27210
20; 4851.7; 15-MAY-2007 00:40:55; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;27210
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_134514_000057602058_00096_27204_7797.N1
 1; 1726.6; 14-MAY-2007 13:45:14; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27204
 2; 2055.5; 14-MAY-2007 13:50:43; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27204
 3; 2388.2; 14-MAY-2007 13:56:16; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27204
 4; 2575.9; 14-MAY-2007 13:59:23; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;27204
 5; 3105.3; 14-MAY-2007 14:08:13; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27204
 6; 3760.4; 14-MAY-2007 14:19:08; Bright; 62.5; 89; 5Alp Cep ; 2.45; 8000;occ; 125; 0;27204
 7; 3963.5; 14-MAY-2007 14:22:31; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27204
 8; 4574.1; 14-MAY-2007 14:32:42; Dark ; 60.5; 93; 53Bet Peg ; 2.52; 3100;occ; 121; 0;27204
 9; 4756.9; 14-MAY-2007 14:35:45; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27204
10; 4848.8; 14-MAY-2007 14:37:16; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;27204
11; 5659.6; 14-MAY-2007 14:50:47; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27204
12; 5805.7; 14-MAY-2007 14:53:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27204
13; 6010.4; 14-MAY-2007 14:56:38; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27204
14; 6345.0; 14-MAY-2007 15:02:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27204
15; 6781.4; 14-MAY-2007 15:09:29; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27204
16; 6931.1; 14-MAY-2007 15:11:59; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27204
17; 7043.0; 14-MAY-2007 15:13:51; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27204
18; 7188.6; 14-MAY-2007 15:16:16; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27204
19; 7378.3; 14-MAY-2007 15:19:26; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27204
20; 7484.7; 14-MAY-2007 15:21:12; Dark ; 2.5; 80; 7Del Sco ; 2.32; 30000;occ; 5; 0;27204
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_152112_000057922058_00097_27205_7798.N1
 1; 1448.8; 14-MAY-2007 15:21:12; Dark ; 52.5; 80; 7Del Sco ; 2.32; 30000;occ; 105; 0;27205
 2; 1726.6; 14-MAY-2007 15:25:50; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27205
 3; 2055.3; 14-MAY-2007 15:31:19; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27205
 4; 2388.1; 14-MAY-2007 15:36:52; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27205
 5; 2575.6; 14-MAY-2007 15:39:59; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27205
 6; 3104.9; 14-MAY-2007 15:48:48; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;27205
 7; 3760.0; 14-MAY-2007 15:59:43; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;27205
 8; 3963.4; 14-MAY-2007 16:03:07; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;27205
 9; 4574.4; 14-MAY-2007 16:13:18; Dark ; 64.5; 93; 53Bet Peg ; 2.52; 3100;occ; 129; 0;27205
10; 4757.0; 14-MAY-2007 16:16:20; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27205
11; 4849.5; 14-MAY-2007 16:17:53; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27205
12; 5660.5; 14-MAY-2007 16:31:24; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27205
13; 5806.6; 14-MAY-2007 16:33:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27205
14; 6011.2; 14-MAY-2007 16:37:15; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27205
15; 6345.8; 14-MAY-2007 16:42:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27205
16; 6782.0; 14-MAY-2007 16:50:06; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27205
17; 6931.9; 14-MAY-2007 16:52:35; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27205
18; 7043.8; 14-MAY-2007 16:54:27; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27205
19; 7189.2; 14-MAY-2007 16:56:53; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27205
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_165653_000059432058_00098_27206_7799.N1
 1; 1153.1; 14-MAY-2007 16:56:53; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;27206
 2; 1342.7; 14-MAY-2007 17:00:02; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;27206
 3; 1449.1; 14-MAY-2007 17:01:49; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;27206
 4; 1726.7; 14-MAY-2007 17:06:26; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27206
 5; 2055.0; 14-MAY-2007 17:11:55; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27206
 6; 2387.9; 14-MAY-2007 17:17:27; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;27206
 7; 2575.6; 14-MAY-2007 17:20:35; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27206
 8; 3104.4; 14-MAY-2007 17:29:24; Bright; 51.5; 119; 14Eta Dra ; 2.73; 4700;occ; 103; 0;27206
 9; 3759.5; 14-MAY-2007 17:40:19; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27206
10; 3963.3; 14-MAY-2007 17:43:43; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27206
11; 4574.5; 14-MAY-2007 17:53:54; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;27206
12; 4757.5; 14-MAY-2007 17:56:57; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27206
13; 4849.9; 14-MAY-2007 17:58:29; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27206
14; 5661.3; 14-MAY-2007 18:12:01; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;27206
15; 5807.5; 14-MAY-2007 18:14:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27206
16; 6011.9; 14-MAY-2007 18:17:51; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;27206
17; 6346.6; 14-MAY-2007 18:23:26; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27206
18; 6782.5; 14-MAY-2007 18:30:42; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;27206
19; 6932.6; 14-MAY-2007 18:33:12; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27206

```

```

20; 7044.5; 14-MAY-2007 18:35:04; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070514_183506_000060892058_00099_27207_7800.N1
1; 1010.0; 14-MAY-2007 18:35:06; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 3;27207
2; 1153.6; 14-MAY-2007 18:37:29; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27207
3; 1343.0; 14-MAY-2007 18:40:39; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27207
4; 1449.3; 14-MAY-2007 18:42:25; Dark ; 50.5; 80; 7Del Sco ; 2.32; 30000;occ; 101; 0;27207
5; 1726.7; 14-MAY-2007 18:47:02; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27207
6; 2054.6; 14-MAY-2007 18:52:30; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27207
7; 2387.6; 14-MAY-2007 18:58:03; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27207
8; 2575.2; 14-MAY-2007 19:01:11; Bright; 55.0; 180; 27Gam Boo ; 3.04; 8000;occ; 110; 0;27207
9; 3103.8; 14-MAY-2007 19:09:59; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27207
10; 3759.1; 14-MAY-2007 19:20:55; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27207
11; 3963.3; 14-MAY-2007 19:24:19; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27207
12; 4574.6; 14-MAY-2007 19:34:30; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;27207
13; 4757.8; 14-MAY-2007 19:37:33; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27207
14; 4850.4; 14-MAY-2007 19:39:06; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27207
15; 5662.0; 14-MAY-2007 19:52:38; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;27207
16; 5808.3; 14-MAY-2007 19:55:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27207
17; 6012.6; 14-MAY-2007 19:58:28; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27207
18; 6347.1; 14-MAY-2007 20:04:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27207
19; 6782.9; 14-MAY-2007 20:11:18; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27207
20; 6933.1; 14-MAY-2007 20:13:49; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27207
21; 7045.0; 14-MAY-2007 20:15:41; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070515_005428_000052772058_00102_27210_3701.N1
1; -371.6; 15-MAY-2007 00:54:28; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27210
2; -225.1; 15-MAY-2007 00:56:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27210
3; -21.2; 15-MAY-2007 01:00:18; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27210
4; 313.2; 15-MAY-2007 01:05:52; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27211
5; 748.5; 15-MAY-2007 01:13:08; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27211
6; 899.1; 15-MAY-2007 01:15:38; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27211
7; 1011.1; 15-MAY-2007 01:17:30; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27211
8; 1155.5; 15-MAY-2007 01:19:55; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27211
9; 1344.3; 15-MAY-2007 01:23:03; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;27211
10; 1503.7; 15-MAY-2007 01:25:43; Bright; 47.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 94; 0;27211
11; 1726.7; 15-MAY-2007 01:29:26; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27211
12; 2053.2; 15-MAY-2007 01:34:52; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27211
13; 2386.7; 15-MAY-2007 01:40:26; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27211
14; 2574.6; 15-MAY-2007 01:43:34; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27211
15; 3101.7; 15-MAY-2007 01:52:21; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;27211
16; 3757.2; 15-MAY-2007 02:03:16; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27211
17; 3963.0; 15-MAY-2007 02:06:42; Bright; 54.0; 74; 11Bet Cas ; 2.27; 6600;occ; 108; 0;27211
18; 4575.5; 15-MAY-2007 02:16:55; Dark ; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;27211
19; 4758.5; 15-MAY-2007 02:19:58; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27211
20; 4852.1; 15-MAY-2007 02:21:31; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27211
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070515_023504_000035102058_00103_27211_3702.N1
1; -370.9; 15-MAY-2007 02:35:04; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27211
2; -224.2; 15-MAY-2007 02:37:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27211
3; -20.3; 15-MAY-2007 02:40:55; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27211
4; 314.0; 15-MAY-2007 02:46:29; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27212
5; 749.1; 15-MAY-2007 02:53:44; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27212
6; 899.9; 15-MAY-2007 02:56:15; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27212
7; 1011.7; 15-MAY-2007 02:58:07; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;27212
8; 1156.0; 15-MAY-2007 03:00:31; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;27212
9; 1344.7; 15-MAY-2007 03:03:40; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;27212
10; 1503.8; 15-MAY-2007 03:06:19; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27212
11; 1726.8; 15-MAY-2007 03:10:02; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27212
12; 2053.1; 15-MAY-2007 03:15:28; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27212
13; 2386.5; 15-MAY-2007 03:21:02; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27212
14; 2574.3; 15-MAY-2007 03:24:09; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27212
15; 3101.2; 15-MAY-2007 03:32:56; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070515_052427_000054402058_00105_27213_3704.N1
1; -2279.6; 15-MAY-2007 05:24:27; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27213
2; -2073.0; 15-MAY-2007 05:27:54; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27213
3; -1460.2; 15-MAY-2007 05:38:07; Dark ; 63.5; 93; 53Bet Peg ; 2.52; 3100;occ; 127; 0;27213
4; -1276.9; 15-MAY-2007 05:41:10; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27213
5; -1182.6; 15-MAY-2007 05:42:44; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27213
6; -369.4; 15-MAY-2007 05:56:18; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27213
7; -222.5; 15-MAY-2007 05:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27213

```

```

8; -19.0; 15-MAY-2007 06:02:08; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27213
9; 315.3; 15-MAY-2007 06:07:42; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27214
10; 751.6; 15-MAY-2007 06:14:59; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27214
11; 901.2; 15-MAY-2007 06:17:28; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;27214
12; 1013.1; 15-MAY-2007 06:19:20; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27214
13; 1156.9; 15-MAY-2007 06:21:44; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27214
14; 1345.3; 15-MAY-2007 06:24:52; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27214
15; 1504.2; 15-MAY-2007 06:27:31; Bright; 47.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 95; 0;27214
16; 1726.9; 15-MAY-2007 06:31:14; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27214
17; 2052.3; 15-MAY-2007 06:36:39; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;27214
18; 2386.1; 15-MAY-2007 06:42:13; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;27214
19; 2574.0; 15-MAY-2007 06:45:21; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27214
20; 3100.2; 15-MAY-2007 06:54:07; Bright; 60.5; 119; 14Eta Dra ; 2.73; 4700;occ; 121; 0;27214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070515_194413_000038942058_00114_27222_3705.N1
1; 1018.4; 15-MAY-2007 19:44:13; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27222
2; 1160.7; 15-MAY-2007 19:46:35; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;27222
3; 1347.8; 15-MAY-2007 19:49:42; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27222
4; 1505.7; 15-MAY-2007 19:52:20; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27222
5; 1727.3; 15-MAY-2007 19:56:02; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27222
6; 2049.9; 15-MAY-2007 20:01:24; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27222
7; 2384.5; 15-MAY-2007 20:06:59; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27222
8; 2572.4; 15-MAY-2007 20:10:07; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27222
9; 3096.5; 15-MAY-2007 20:18:51; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27222
10; 3752.6; 15-MAY-2007 20:29:47; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27222
11; 3962.5; 15-MAY-2007 20:33:17; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27222
12; 4577.9; 15-MAY-2007 20:43:32; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;27222
13; 4762.0; 15-MAY-2007 20:46:36; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27222
14; 4858.0; 15-MAY-2007 20:48:12; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;27222
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070515_210148_000052752058_00114_27222_3706.N1
1; -362.3; 15-MAY-2007 21:01:48; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27222
2; -214.7; 15-MAY-2007 21:04:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27222
3; -12.4; 15-MAY-2007 21:07:38; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;27222
4; 321.6; 15-MAY-2007 21:13:12; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27223
5; 816.4; 15-MAY-2007 21:21:27; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27223
6; 907.0; 15-MAY-2007 21:22:57; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27223
7; 1018.9; 15-MAY-2007 21:24:49; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27223
8; 1161.2; 15-MAY-2007 21:27:12; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27223
9; 1348.1; 15-MAY-2007 21:30:19; Dark ; 66.0; 16; 21Alp Sco ; 1.02; 3000;occ; 132; 0;27223
10; 1505.8; 15-MAY-2007 21:32:56; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27223
11; 1727.2; 15-MAY-2007 21:36:38; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27223
12; 2049.5; 15-MAY-2007 21:42:00; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27223
13; 2384.4; 15-MAY-2007 21:47:35; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27223
14; 2572.3; 15-MAY-2007 21:50:43; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27223
15; 3095.9; 15-MAY-2007 21:59:26; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27223
16; 3752.3; 15-MAY-2007 22:10:23; Bright; 60.5; 89; 5Alp Cep ; 2.45; 8000;occ; 121; 0;27223
17; 3962.3; 15-MAY-2007 22:13:53; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27223
18; 4577.9; 15-MAY-2007 22:24:08; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;27223
19; 4762.3; 15-MAY-2007 22:27:13; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27223
20; 4858.5; 15-MAY-2007 22:28:49; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27223
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070515_224225_000052742058_00115_27223_3707.N1
1; -361.4; 15-MAY-2007 22:42:25; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27223
2; -213.8; 15-MAY-2007 22:44:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27223
3; -11.6; 15-MAY-2007 22:48:15; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27223
4; 322.3; 15-MAY-2007 22:53:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27224
5; 816.9; 15-MAY-2007 23:02:03; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27224
6; 907.7; 15-MAY-2007 23:03:34; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27224
7; 1019.6; 15-MAY-2007 23:05:26; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27224
8; 1161.6; 15-MAY-2007 23:07:48; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27224
9; 1348.4; 15-MAY-2007 23:10:55; Dark ; 66.0; 16; 21Alp Sco ; 1.02; 3000;occ; 132; 0;27224
10; 1506.0; 15-MAY-2007 23:13:32; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27224
11; 1727.2; 15-MAY-2007 23:17:13; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27224
12; 2049.2; 15-MAY-2007 23:22:35; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27224
13; 2384.1; 15-MAY-2007 23:28:10; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27224
14; 2572.0; 15-MAY-2007 23:31:18; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;27224
15; 3095.5; 15-MAY-2007 23:40:02; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27224
16; 3751.6; 15-MAY-2007 23:50:58; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;27224
17; 3962.3; 15-MAY-2007 23:54:29; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27224
18; 4513.7; 16-MAY-2007 00:03:40; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27224

```



```

19; 4762.3; 16-MAY-2007 00:07:49; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27224
20; 4859.2; 16-MAY-2007 00:09:25; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_070503_000038292058_00106_27214_7801.N1
1; -2279.8; 15-MAY-2007 07:05:03; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;27214
2; -2073.1; 15-MAY-2007 07:08:30; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27214
3; -1460.0; 15-MAY-2007 07:18:43; Dark ; 68.0; 93; 53Bet Peg ; 2.52; 3100;occ; 136; 0;27214
4; -1276.5; 15-MAY-2007 07:21:46; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27214
5; -1182.1; 15-MAY-2007 07:23:21; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27214
6; -368.6; 15-MAY-2007 07:36:54; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27214
7; -221.6; 15-MAY-2007 07:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27214
8; -18.4; 15-MAY-2007 07:42:45; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27214
9; 316.0; 15-MAY-2007 07:48:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27215
10; 753.4; 15-MAY-2007 07:55:36; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;27215
11; 901.8; 15-MAY-2007 07:58:05; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27215
12; 1013.8; 15-MAY-2007 07:59:57; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27215
13; 1157.4; 15-MAY-2007 08:02:20; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27215
14; 1345.6; 15-MAY-2007 08:05:29; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27215
15; 1504.4; 15-MAY-2007 08:08:07; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;27215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_081150_000060502058_00107_27215_7802.N1
1; 1727.0; 15-MAY-2007 08:11:50; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27215
2; 2052.0; 15-MAY-2007 08:17:15; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;27215
3; 2385.9; 15-MAY-2007 08:22:49; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;27215
4; 2573.9; 15-MAY-2007 08:25:57; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27215
5; 3099.8; 15-MAY-2007 08:34:43; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27215
6; 3755.5; 15-MAY-2007 08:45:38; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;27215
7; 3962.8; 15-MAY-2007 08:49:06; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27215
8; 4576.3; 15-MAY-2007 08:59:19; Dark ; 57.5; 93; 53Bet Peg ; 2.52; 3100;occ; 115; 0;27215
9; 4759.8; 15-MAY-2007 09:02:23; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27215
10; 4854.2; 15-MAY-2007 09:03:57; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;27215
11; 5668.1; 15-MAY-2007 09:17:31; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27215
12; 5815.1; 15-MAY-2007 09:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27215
13; 6018.3; 15-MAY-2007 09:23:21; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27215
14; 6352.7; 15-MAY-2007 09:28:56; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27215
15; 6848.3; 15-MAY-2007 09:37:11; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27215
16; 6938.4; 15-MAY-2007 09:38:41; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27215
17; 7050.3; 15-MAY-2007 09:40:33; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27215
18; 7193.8; 15-MAY-2007 09:42:57; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;27215
19; 7381.8; 15-MAY-2007 09:46:05; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27215
20; 7540.5; 15-MAY-2007 09:48:43; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27215
21; 7762.8; 15-MAY-2007 09:52:26; Bright; 13.5; 104; 27Bet Lib ; 2.61; 13100;occ; 27; 0;27215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_095242_000058422058_00108_27216_4521.N1
1; 1742.9; 15-MAY-2007 09:52:42; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 32;27216
2; 2051.7; 15-MAY-2007 09:57:51; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27216
3; 2385.7; 15-MAY-2007 10:03:25; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27216
4; 2573.5; 15-MAY-2007 10:06:32; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27216
5; 3099.3; 15-MAY-2007 10:15:18; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27216
6; 3755.2; 15-MAY-2007 10:26:14; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27216
7; 3962.9; 15-MAY-2007 10:29:42; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27216
8; 4576.4; 15-MAY-2007 10:39:55; Dark ; 60.0; 93; 53Bet Peg ; 2.52; 3100;occ; 120; 0;27216
9; 4759.9; 15-MAY-2007 10:42:59; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27216
10; 4854.9; 15-MAY-2007 10:44:34; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27216
11; 5668.9; 15-MAY-2007 10:58:08; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;27216
12; 5816.0; 15-MAY-2007 11:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27216
13; 6019.0; 15-MAY-2007 11:03:58; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27216
14; 6353.3; 15-MAY-2007 11:09:32; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27216
15; 6848.8; 15-MAY-2007 11:17:48; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27216
16; 6939.0; 15-MAY-2007 11:19:18; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27216
17; 7050.9; 15-MAY-2007 11:21:10; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27216
18; 7194.2; 15-MAY-2007 11:23:33; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27216
19; 7382.1; 15-MAY-2007 11:26:41; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27216
20; 7540.6; 15-MAY-2007 11:29:19; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;27216
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_113302_000058572058_00109_27217_7805.N1
1; 1727.0; 15-MAY-2007 11:33:02; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27217
2; 2051.4; 15-MAY-2007 11:38:26; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27217
3; 2385.4; 15-MAY-2007 11:44:00; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27217
4; 2573.4; 15-MAY-2007 11:47:08; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27217
5; 3754.7; 15-MAY-2007 12:06:49; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;27217
6; 3962.7; 15-MAY-2007 12:10:17; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27217

```

```

7; 4576.8; 15-MAY-2007 12:20:31; Dark ; 61.5; 93; 53Bet Peg ; 2.52; 3100;occ; 123; 0;27217
8; 4760.2; 15-MAY-2007 12:23:35; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27217
9; 4855.3; 15-MAY-2007 12:25:10; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27217
10; 5669.6; 15-MAY-2007 12:38:44; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27217
11; 5816.8; 15-MAY-2007 12:41:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27217
12; 6019.9; 15-MAY-2007 12:44:35; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;27217
13; 6354.0; 15-MAY-2007 12:50:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27217
14; 6849.3; 15-MAY-2007 12:58:24; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27217
15; 6939.6; 15-MAY-2007 12:59:54; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27217
16; 7051.6; 15-MAY-2007 13:01:46; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27217
17; 7194.7; 15-MAY-2007 13:04:09; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27217
18; 7382.4; 15-MAY-2007 13:07:17; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;27217
19; 7540.8; 15-MAY-2007 13:09:56; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;27217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_131338_000058242058_00110_27218_7806.N1
1; 1727.0; 15-MAY-2007 13:13:38; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27218
2; 2051.0; 15-MAY-2007 13:19:02; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27218
3; 2385.3; 15-MAY-2007 13:24:36; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27218
4; 2573.2; 15-MAY-2007 13:27:44; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27218
5; 3098.3; 15-MAY-2007 13:36:29; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;27218
6; 3754.3; 15-MAY-2007 13:47:25; Bright; 64.0; 89; 5Alp Cep ; 2.45; 8000;occ; 128; 0;27218
7; 3962.5; 15-MAY-2007 13:50:53; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27218
8; 4577.1; 15-MAY-2007 14:01:08; Dark ; 60.5; 93; 53Bet Peg ; 2.52; 3100;occ; 121; 0;27218
9; 4760.9; 15-MAY-2007 14:04:12; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27218
10; 4856.0; 15-MAY-2007 14:05:47; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;27218
11; 5670.5; 15-MAY-2007 14:19:21; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27218
12; 5817.7; 15-MAY-2007 14:21:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27218
13; 6020.7; 15-MAY-2007 14:25:11; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27218
14; 6354.7; 15-MAY-2007 14:30:45; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27218
15; 6850.1; 15-MAY-2007 14:39:01; Dark ; 44.5; 147; Alp Ara ; 2.88; 26000;occ; 89; 0;27218
16; 6940.5; 15-MAY-2007 14:40:31; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27218
17; 7052.3; 15-MAY-2007 14:42:23; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27218
18; 7195.3; 15-MAY-2007 14:44:46; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27218
19; 7382.8; 15-MAY-2007 14:47:53; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27218
20; 7541.2; 15-MAY-2007 14:50:32; Bright; 10.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 21; 0;27218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_145032_000057412058_00111_27219_7807.N1
1; 1505.3; 15-MAY-2007 14:50:32; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27219
2; 1727.2; 15-MAY-2007 14:54:14; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27219
3; 2050.8; 15-MAY-2007 14:59:37; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27219
4; 2385.2; 15-MAY-2007 15:05:12; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27219
5; 2573.2; 15-MAY-2007 15:08:20; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27219
6; 3097.9; 15-MAY-2007 15:17:04; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27219
7; 3753.9; 15-MAY-2007 15:28:00; Bright; 59.5; 89; 5Alp Cep ; 2.45; 8000;occ; 119; 0;27219
8; 3962.6; 15-MAY-2007 15:31:29; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27219
9; 4577.3; 15-MAY-2007 15:41:44; Dark ; 64.5; 93; 53Bet Peg ; 2.52; 3100;occ; 129; 0;27219
10; 4761.2; 15-MAY-2007 15:44:48; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;27219
11; 4856.5; 15-MAY-2007 15:46:23; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;27219
12; 5671.4; 15-MAY-2007 15:59:58; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27219
13; 5818.7; 15-MAY-2007 16:02:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27219
14; 6021.5; 15-MAY-2007 16:05:48; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27219
15; 6355.5; 15-MAY-2007 16:11:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27219
16; 6850.8; 15-MAY-2007 16:19:37; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27219
17; 6941.2; 15-MAY-2007 16:21:08; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27219
18; 7053.2; 15-MAY-2007 16:23:00; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27219
19; 7195.7; 15-MAY-2007 16:25:22; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_162603_000059032058_00112_27220_7808.N1
1; 1200.2; 15-MAY-2007 16:26:03; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 81;27220
2; 1347.3; 15-MAY-2007 16:28:30; Dark ; 64.5; 16; 21Alp Sco ; 1.02; 3000;occ; 129; 0;27220
3; 1505.3; 15-MAY-2007 16:31:08; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;27220
4; 1727.1; 15-MAY-2007 16:34:50; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27220
5; 2050.5; 15-MAY-2007 16:40:13; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27220
6; 2384.9; 15-MAY-2007 16:45:47; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;27220
7; 2572.9; 15-MAY-2007 16:48:55; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27220
8; 3097.5; 15-MAY-2007 16:57:40; Bright; 58.5; 119; 14Eta Dra ; 2.73; 4700;occ; 117; 0;27220
9; 3753.5; 15-MAY-2007 17:08:36; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27220
10; 3962.7; 15-MAY-2007 17:12:05; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27220
11; 4577.7; 15-MAY-2007 17:22:20; Dark ; 60.0; 93; 53Bet Peg ; 2.52; 3100;occ; 120; 0;27220
12; 4761.7; 15-MAY-2007 17:25:24; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27220
13; 4857.1; 15-MAY-2007 17:27:00; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;27220

```

```

14; 5672.2; 15-MAY-2007 17:40:35; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;27220
15; 5819.6; 15-MAY-2007 17:43:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27220
16; 6022.3; 15-MAY-2007 17:46:25; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27220
17; 6356.3; 15-MAY-2007 17:51:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27220
18; 6851.3; 15-MAY-2007 18:00:14; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27220
19; 6941.9; 15-MAY-2007 18:01:44; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27220
20; 7053.8; 15-MAY-2007 18:03:36; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27220
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070515_180336_000060912058_00113_27221_7809.N1
 1; 1017.8; 15-MAY-2007 18:03:36; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27221
 2; 1160.3; 15-MAY-2007 18:05:59; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27221
 3; 1347.6; 15-MAY-2007 18:09:06; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27221
 4; 1505.4; 15-MAY-2007 18:11:44; Bright; 47.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 95; 0;27221
 5; 1727.3; 15-MAY-2007 18:15:26; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27221
 6; 2050.2; 15-MAY-2007 18:20:49; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27221
 7; 2384.8; 15-MAY-2007 18:26:23; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27221
 8; 2572.8; 15-MAY-2007 18:29:31; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27221
 9; 3096.9; 15-MAY-2007 18:38:15; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27221
10; 3753.1; 15-MAY-2007 18:49:12; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27221
11; 3962.4; 15-MAY-2007 18:52:41; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27221
12; 4577.6; 15-MAY-2007 19:02:56; Dark ; 59.5; 93; 53Bet Peg ; 2.52; 3100;occ; 119; 0;27221
13; 4761.7; 15-MAY-2007 19:06:00; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27221
14; 4857.5; 15-MAY-2007 19:07:36; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27221
15; 5672.9; 15-MAY-2007 19:21:11; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27221
16; 5820.4; 15-MAY-2007 19:23:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27221
17; 6023.0; 15-MAY-2007 19:27:02; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27221
18; 6356.9; 15-MAY-2007 19:32:35; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27221
19; 6851.9; 15-MAY-2007 19:40:50; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27221
20; 6942.4; 15-MAY-2007 19:42:21; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27221
21; 7054.3; 15-MAY-2007 19:44:13; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_002301_000052762058_00116_27224_3708.N1
 1; -360.7; 16-MAY-2007 00:23:01; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27224
 2; -212.9; 16-MAY-2007 00:25:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27224
 3; -10.9; 16-MAY-2007 00:28:51; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27224
 4; 322.9; 16-MAY-2007 00:34:25; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27225
 5; 817.5; 16-MAY-2007 00:42:40; Dark ; 43.5; 147; Alp Ara ; 2.88; 26000;occ; 87; 0;27225
 6; 908.3; 16-MAY-2007 00:44:10; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27225
 7; 1020.3; 16-MAY-2007 00:46:02; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;27225
 8; 1162.1; 16-MAY-2007 00:48:24; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27225
 9; 1348.7; 16-MAY-2007 00:51:31; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;27225
10; 1506.0; 16-MAY-2007 00:54:08; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27225
11; 1727.2; 16-MAY-2007 00:57:49; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27225
12; 2049.0; 16-MAY-2007 01:03:11; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27225
13; 2383.9; 16-MAY-2007 01:08:46; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;27225
14; 2571.8; 16-MAY-2007 01:11:54; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27225
15; 3094.9; 16-MAY-2007 01:20:37; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27225
16; 3751.2; 16-MAY-2007 01:31:33; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27225
17; 3962.2; 16-MAY-2007 01:35:04; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27225
18; 4514.0; 16-MAY-2007 01:44:16; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27225
19; 4762.3; 16-MAY-2007 01:48:24; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27225
20; 4859.4; 16-MAY-2007 01:50:02; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;27225
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_020338_000034912058_00117_27225_3709.N1
 1; -359.9; 16-MAY-2007 02:03:38; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;27225
 2; -212.0; 16-MAY-2007 02:06:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27225
 3; -10.1; 16-MAY-2007 02:09:28; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;27225
 4; 323.6; 16-MAY-2007 02:15:02; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27226
 5; 818.3; 16-MAY-2007 02:23:16; Dark ; 43.5; 147; Alp Ara ; 2.88; 26000;occ; 87; 0;27226
 6; 909.0; 16-MAY-2007 02:24:47; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27226
 7; 1020.9; 16-MAY-2007 02:26:39; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27226
 8; 1162.6; 16-MAY-2007 02:29:01; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27226
 9; 1349.1; 16-MAY-2007 02:32:07; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27226
10; 1506.4; 16-MAY-2007 02:34:44; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;27226
11; 1727.3; 16-MAY-2007 02:38:25; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27226
12; 2048.8; 16-MAY-2007 02:43:47; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27226
13; 2383.6; 16-MAY-2007 02:49:22; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27226
14; 2571.6; 16-MAY-2007 02:52:30; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27226
15; 3094.5; 16-MAY-2007 03:01:12; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;27226
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_031209_000054202058_00118_27226_3710.N1
 1; -2285.2; 16-MAY-2007 03:12:09; Bright; 54.5; 89; 5Alp Cep ; 2.45; 8000;occ; 109; 0;27226

```



```

2; -2074.0; 16-MAY-2007 03:15:40; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27226
3; -1521.6; 16-MAY-2007 03:24:52; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27226
4; -1272.8; 16-MAY-2007 03:29:01; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27226
5; -1175.9; 16-MAY-2007 03:30:38; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;27226
6; -359.0; 16-MAY-2007 03:44:15; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27226
7; -211.1; 16-MAY-2007 03:46:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27226
8; 324.5; 16-MAY-2007 03:55:38; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27227
9; 819.0; 16-MAY-2007 04:03:53; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27227
10; 909.8; 16-MAY-2007 04:05:24; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27227
11; 1021.7; 16-MAY-2007 04:07:16; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27227
12; 1163.1; 16-MAY-2007 04:09:37; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27227
13; 1349.5; 16-MAY-2007 04:12:43; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;27227
14; 1506.7; 16-MAY-2007 04:15:21; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;27227
15; 1727.4; 16-MAY-2007 04:19:01; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;27227
16; 2048.7; 16-MAY-2007 04:24:23; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27227
17; 2383.6; 16-MAY-2007 04:29:58; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27227
18; 2571.7; 16-MAY-2007 04:33:06; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27227
19; 3094.1; 16-MAY-2007 04:41:48; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27227
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_045244_000054182058_00119_27227_3711.N1
1; -2285.6; 16-MAY-2007 04:52:44; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;27227
2; -2073.5; 16-MAY-2007 04:56:16; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27227
3; -1521.5; 16-MAY-2007 05:05:28; Dark ; 42.0; 58; 21Alp And ; 2.07; 11000;occ; 84; 0;27227
4; -1272.7; 16-MAY-2007 05:09:37; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27227
5; -1175.4; 16-MAY-2007 05:11:15; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27227
6; -358.3; 16-MAY-2007 05:24:52; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27227
7; -210.3; 16-MAY-2007 05:27:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;27227
8; 325.2; 16-MAY-2007 05:36:15; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27228
9; 819.5; 16-MAY-2007 05:44:29; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27228
10; 910.4; 16-MAY-2007 05:46:00; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27228
11; 1022.4; 16-MAY-2007 05:47:52; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27228
12; 1163.5; 16-MAY-2007 05:50:13; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;27228
13; 1349.8; 16-MAY-2007 05:53:20; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;27228
14; 1506.7; 16-MAY-2007 05:55:57; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27228
15; 1727.5; 16-MAY-2007 05:59:37; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27228
16; 2048.3; 16-MAY-2007 06:04:58; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;27228
17; 2383.4; 16-MAY-2007 06:10:33; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;27228
18; 2571.5; 16-MAY-2007 06:13:41; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27228
19; 3093.6; 16-MAY-2007 06:22:24; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_205032_000040602058_00129_27237_3712.N1
1; 858.2; 16-MAY-2007 20:50:32; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 67;27237
2; 916.2; 16-MAY-2007 20:51:30; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27237
3; 1028.1; 16-MAY-2007 20:53:22; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27237
4; 1167.5; 16-MAY-2007 20:55:41; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27237
5; 1352.5; 16-MAY-2007 20:58:46; Dark ; 63.5; 16; 21Alp Sco ; 1.02; 3000;occ; 127; 0;27237
6; 1508.2; 16-MAY-2007 21:01:22; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27237
7; 1728.0; 16-MAY-2007 21:05:01; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27237
8; 2045.6; 16-MAY-2007 21:10:19; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27237
9; 2381.7; 16-MAY-2007 21:15:55; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27237
10; 2570.0; 16-MAY-2007 21:19:04; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27237
11; 3089.4; 16-MAY-2007 21:27:43; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27237
12; 3745.9; 16-MAY-2007 21:38:39; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27237
13; 3961.5; 16-MAY-2007 21:42:15; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27237
14; 4515.9; 16-MAY-2007 21:51:29; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27237
15; 4766.0; 16-MAY-2007 21:55:39; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27237
16; 4866.0; 16-MAY-2007 21:57:20; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;27237
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_221059_000052722058_00129_27237_3713.N1
1; -350.3; 16-MAY-2007 22:10:59; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27237
2; -201.4; 16-MAY-2007 22:13:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27237
3; -1.0; 16-MAY-2007 22:16:48; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27237
4; 332.1; 16-MAY-2007 22:22:21; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27238
5; 825.2; 16-MAY-2007 22:30:35; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27238
6; 916.8; 16-MAY-2007 22:32:06; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27238
7; 1028.7; 16-MAY-2007 22:33:58; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;27238
8; 1168.0; 16-MAY-2007 22:36:17; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27238
9; 1352.8; 16-MAY-2007 22:39:22; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27238
10; 1508.5; 16-MAY-2007 22:41:58; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27238
11; 1727.9; 16-MAY-2007 22:45:37; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27238
12; 2045.2; 16-MAY-2007 22:50:55; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27238

```

```

13; 2381.6; 16-MAY-2007 22:56:31; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27238
14; 2569.9; 16-MAY-2007 22:59:39; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27238
15; 3088.9; 16-MAY-2007 23:08:18; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27238
16; 3745.2; 16-MAY-2007 23:19:15; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27238
17; 3961.3; 16-MAY-2007 23:22:51; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27238
18; 4516.0; 16-MAY-2007 23:32:05; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27238
19; 4766.1; 16-MAY-2007 23:36:16; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27238
20; 4866.4; 16-MAY-2007 23:37:56; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;27238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_063320_000038382058_00120_27228_7810.N1
 1; -2286.0; 16-MAY-2007 06:33:20; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;27228
 2; -2073.8; 16-MAY-2007 06:36:52; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27228
 3; -1521.4; 16-MAY-2007 06:46:05; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27228
 4; -1272.3; 16-MAY-2007 06:50:14; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27228
 5; -1174.6; 16-MAY-2007 06:51:51; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;27228
 6; -357.5; 16-MAY-2007 07:05:28; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;27228
 7; -209.4; 16-MAY-2007 07:07:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27228
 8; -7.7; 16-MAY-2007 07:11:18; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27228
 9; 325.9; 16-MAY-2007 07:16:52; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27229
10; 820.1; 16-MAY-2007 07:25:06; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27229
11; 911.1; 16-MAY-2007 07:26:37; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;27229
12; 1023.0; 16-MAY-2007 07:28:29; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;27229
13; 1163.9; 16-MAY-2007 07:30:50; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27229
14; 1350.1; 16-MAY-2007 07:33:56; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27229
15; 1506.9; 16-MAY-2007 07:36:33; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_074014_000060742058_00121_27229_7812.N1
 1; 1727.7; 16-MAY-2007 07:40:14; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27229
 2; 2048.0; 16-MAY-2007 07:45:34; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27229
 3; 2383.3; 16-MAY-2007 07:51:09; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27229
 4; 2571.4; 16-MAY-2007 07:54:17; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27229
 5; 3093.2; 16-MAY-2007 08:02:59; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27229
 6; 3749.7; 16-MAY-2007 08:13:56; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27229
 7; 3962.2; 16-MAY-2007 08:17:28; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;27229
 8; 4514.8; 16-MAY-2007 08:26:41; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27229
 9; 4764.1; 16-MAY-2007 08:30:50; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27229
10; 4861.9; 16-MAY-2007 08:32:28; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27229
11; 5679.2; 16-MAY-2007 08:46:05; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;27229
12; 5827.4; 16-MAY-2007 08:48:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27229
13; 6029.0; 16-MAY-2007 08:51:55; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27229
14; 6362.5; 16-MAY-2007 08:57:28; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27229
15; 6856.5; 16-MAY-2007 09:05:42; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27229
16; 6947.7; 16-MAY-2007 09:07:14; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27229
17; 7059.6; 16-MAY-2007 09:09:06; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27229
18; 7200.4; 16-MAY-2007 09:11:26; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27229
19; 7386.3; 16-MAY-2007 09:14:32; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;27229
20; 7543.0; 16-MAY-2007 09:17:09; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;27229
21; 7763.5; 16-MAY-2007 09:20:49; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_110126_000058612058_00123_27231_7814.N1
 1; 1727.7; 16-MAY-2007 11:01:26; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27231
 2; 2047.5; 16-MAY-2007 11:06:45; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27231
 3; 2382.8; 16-MAY-2007 11:12:21; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27231
 4; 2571.0; 16-MAY-2007 11:15:29; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27231
 5; 3092.2; 16-MAY-2007 11:24:10; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27231
 6; 3748.7; 16-MAY-2007 11:35:06; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;27231
 7; 3961.8; 16-MAY-2007 11:38:40; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27231
 8; 4515.0; 16-MAY-2007 11:47:53; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27231
 9; 4764.3; 16-MAY-2007 11:52:02; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27231
10; 4862.8; 16-MAY-2007 11:53:41; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27231
11; 5680.8; 16-MAY-2007 12:07:19; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27231
12; 5829.2; 16-MAY-2007 12:09:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27231
13; 6030.4; 16-MAY-2007 12:13:08; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27231
14; 6363.8; 16-MAY-2007 12:18:42; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27231
15; 6857.6; 16-MAY-2007 12:26:55; Dark ; 45.5; 147; Alp Ara ; 2.88; 26000;occ; 91; 0;27231
16; 6948.9; 16-MAY-2007 12:28:27; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27231
17; 7060.8; 16-MAY-2007 12:30:19; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27231
18; 7201.2; 16-MAY-2007 12:32:39; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27231
19; 7386.9; 16-MAY-2007 12:35:45; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27231
20; 7543.3; 16-MAY-2007 12:38:21; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;27231
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_124201_000058472058_00124_27232_7815.N1

```

```

1; 1727.7; 16-MAY-2007 12:42:01; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27232
2; 2047.2; 16-MAY-2007 12:47:21; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27232
3; 2382.7; 16-MAY-2007 12:52:56; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27232
4; 2570.9; 16-MAY-2007 12:56:05; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27232
5; 3091.8; 16-MAY-2007 13:04:45; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27232
6; 3748.2; 16-MAY-2007 13:15:42; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27232
7; 3961.9; 16-MAY-2007 13:19:16; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27232
8; 4515.2; 16-MAY-2007 13:28:29; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27232
9; 4765.0; 16-MAY-2007 13:32:39; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27232
10; 4863.5; 16-MAY-2007 13:34:17; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27232
11; 5681.7; 16-MAY-2007 13:47:55; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27232
12; 5830.1; 16-MAY-2007 13:50:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27232
13; 6031.2; 16-MAY-2007 13:53:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27232
14; 6364.7; 16-MAY-2007 13:59:18; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27232
15; 6858.3; 16-MAY-2007 14:07:32; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27232
16; 6949.7; 16-MAY-2007 14:09:03; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;27232
17; 7061.6; 16-MAY-2007 14:10:55; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27232
18; 7201.8; 16-MAY-2007 14:13:15; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27232
19; 7387.3; 16-MAY-2007 14:16:21; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27232
20; 7543.6; 16-MAY-2007 14:18:57; Bright; 31.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 63; 0;27232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_141857_000059082058_00125_27233_7816.N1
1; 1507.7; 16-MAY-2007 14:18:57; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27233
2; 1727.8; 16-MAY-2007 14:22:37; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27233
3; 2046.8; 16-MAY-2007 14:27:56; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27233
4; 2382.5; 16-MAY-2007 14:33:32; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27233
5; 2570.7; 16-MAY-2007 14:36:40; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27233
6; 3091.4; 16-MAY-2007 14:45:21; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27233
7; 3747.9; 16-MAY-2007 14:56:17; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27233
8; 3961.9; 16-MAY-2007 14:59:51; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;27233
9; 4515.5; 16-MAY-2007 15:09:05; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27233
10; 4765.1; 16-MAY-2007 15:13:15; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;27233
11; 4863.9; 16-MAY-2007 15:14:53; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;27233
12; 5682.6; 16-MAY-2007 15:28:32; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27233
13; 5831.0; 16-MAY-2007 15:31:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27233
14; 6032.1; 16-MAY-2007 15:34:22; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;27233
15; 6365.4; 16-MAY-2007 15:39:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27233
16; 6859.0; 16-MAY-2007 15:48:09; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27233
17; 6950.4; 16-MAY-2007 15:49:40; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27233
18; 7062.3; 16-MAY-2007 15:51:32; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;27233
19; 7202.3; 16-MAY-2007 15:53:52; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27233
20; 7387.7; 16-MAY-2007 15:56:57; Dark ; 29.0; 16; 21Alp Sco ; 1.02; 3000;occ; 58; 0;27233
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070516_235136_000052722058_00130_27238_3714.N1
1; -349.5; 16-MAY-2007 23:51:36; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27238
2; -200.5; 16-MAY-2007 23:54:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27238
3; -0.2; 16-MAY-2007 23:57:25; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27238
4; 332.8; 17-MAY-2007 00:02:58; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27239
5; 825.8; 17-MAY-2007 00:11:11; Dark ; 44.0; 147; Alp Ara ; 2.88; 26000;occ; 88; 0;27239
6; 917.5; 17-MAY-2007 00:12:43; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27239
7; 1029.4; 17-MAY-2007 00:14:35; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27239
8; 1168.4; 17-MAY-2007 00:16:54; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27239
9; 1353.1; 17-MAY-2007 00:19:58; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27239
10; 1508.6; 17-MAY-2007 00:22:34; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;27239
11; 1728.0; 17-MAY-2007 00:26:13; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27239
12; 2045.1; 17-MAY-2007 00:31:30; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27239
13; 2381.4; 17-MAY-2007 00:37:07; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27239
14; 2569.6; 17-MAY-2007 00:40:15; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27239
15; 3088.3; 17-MAY-2007 00:48:54; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27239
16; 3745.2; 17-MAY-2007 00:59:50; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27239
17; 3961.3; 17-MAY-2007 01:03:27; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27239
18; 4516.3; 17-MAY-2007 01:12:42; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27239
19; 4766.6; 17-MAY-2007 01:16:52; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27239
20; 4866.9; 17-MAY-2007 01:18:32; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;27239
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_092610_000057362058_00122_27230_7813.N1
1; 2047.7; 16-MAY-2007 09:26:10; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27230
2; 2383.0; 16-MAY-2007 09:31:45; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;27230
3; 2571.3; 16-MAY-2007 09:34:53; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27230
4; 3092.8; 16-MAY-2007 09:43:35; Bright; 60.0; 119; 14Eta Dra ; 2.73; 4700;occ; 120; 0;27230
5; 3749.1; 16-MAY-2007 09:54:31; Bright; 61.5; 89; 5Alp Cep ; 2.45; 8000;occ; 123; 0;27230

```



```

6; 3962.0; 16-MAY-2007 09:58:04; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27230
7; 4514.8; 16-MAY-2007 10:07:17; Dark ; 42.0; 58; 21Alp And ; 2.07; 11000;occ; 84; 0;27230
8; 4764.3; 16-MAY-2007 10:11:26; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27230
9; 4862.3; 16-MAY-2007 10:13:04; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;27230
10; 5680.0; 16-MAY-2007 10:26:42; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27230
11; 5828.3; 16-MAY-2007 10:29:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27230
12; 6029.7; 16-MAY-2007 10:32:32; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27230
13; 6363.2; 16-MAY-2007 10:38:05; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27230
14; 6857.1; 16-MAY-2007 10:46:19; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27230
15; 6948.3; 16-MAY-2007 10:47:50; Dark ; 57.5; 40; The Sco ; 1.86; 7100;occ; 115; 0;27230
16; 7060.1; 16-MAY-2007 10:49:42; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;27230
17; 7200.7; 16-MAY-2007 10:52:03; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27230
18; 7386.6; 16-MAY-2007 10:55:08; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;27230
19; 7543.2; 16-MAY-2007 10:57:45; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27230
20; 7763.6; 16-MAY-2007 11:01:26; Bright; 21.0; 104; 27Bet Lib ; 2.61; 13100;occ; 42; 0;27230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_155657_000057642058_00126_27234_7817.N1
1; 1351.7; 16-MAY-2007 15:56:57; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;27234
2; 1507.7; 16-MAY-2007 15:59:33; Bright; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 0;27234
3; 1727.9; 16-MAY-2007 16:03:13; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27234
4; 2046.5; 16-MAY-2007 16:08:32; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27234
5; 2382.4; 16-MAY-2007 16:14:08; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27234
6; 2570.6; 16-MAY-2007 16:17:16; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;27234
7; 3090.9; 16-MAY-2007 16:25:56; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27234
8; 3747.4; 16-MAY-2007 16:36:53; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27234
9; 3962.1; 16-MAY-2007 16:40:28; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;27234
10; 4515.6; 16-MAY-2007 16:49:41; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27234
11; 4765.4; 16-MAY-2007 16:53:51; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27234
12; 4864.6; 16-MAY-2007 16:55:30; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27234
13; 5683.4; 16-MAY-2007 17:09:09; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27234
14; 5832.0; 16-MAY-2007 17:11:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27234
15; 6032.8; 16-MAY-2007 17:14:58; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27234
16; 6366.1; 16-MAY-2007 17:20:32; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27234
17; 6859.6; 16-MAY-2007 17:28:45; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27234
18; 6951.0; 16-MAY-2007 17:30:17; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27234
19; 7062.9; 16-MAY-2007 17:32:08; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_173225_000060742058_00127_27235_7818.N1
1; 1043.8; 16-MAY-2007 17:32:25; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 34;27235
2; 1166.7; 16-MAY-2007 17:34:28; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27235
3; 1352.0; 16-MAY-2007 17:37:34; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27235
4; 1507.9; 16-MAY-2007 17:40:09; Bright; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 0;27235
5; 1727.8; 16-MAY-2007 17:43:49; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27235
6; 2046.3; 16-MAY-2007 17:49:08; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27235
7; 2382.1; 16-MAY-2007 17:54:44; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27235
8; 2570.3; 16-MAY-2007 17:57:52; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27235
9; 3090.3; 16-MAY-2007 18:06:32; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27235
10; 3747.0; 16-MAY-2007 18:17:29; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27235
11; 3961.6; 16-MAY-2007 18:21:03; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27235
12; 4515.7; 16-MAY-2007 18:30:17; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27235
13; 4765.8; 16-MAY-2007 18:34:27; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27235
14; 4865.0; 16-MAY-2007 18:36:07; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27235
15; 5684.1; 16-MAY-2007 18:49:46; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27235
16; 5832.9; 16-MAY-2007 18:52:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27235
17; 6033.5; 16-MAY-2007 18:55:35; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;27235
18; 6366.8; 16-MAY-2007 19:01:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27235
19; 6860.1; 16-MAY-2007 19:09:22; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;27235
20; 6951.6; 16-MAY-2007 19:10:53; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27235
21; 7063.5; 16-MAY-2007 19:12:45; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070516_191258_000059442058_00128_27236_7819.N1
1; 1040.0; 16-MAY-2007 19:12:58; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 25;27236
2; 1167.2; 16-MAY-2007 19:15:05; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27236
3; 1352.3; 16-MAY-2007 19:18:10; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27236
4; 1508.2; 16-MAY-2007 19:20:46; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27236
5; 1728.0; 16-MAY-2007 19:24:26; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27236
6; 2045.9; 16-MAY-2007 19:29:44; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27236
7; 2382.0; 16-MAY-2007 19:35:20; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27236
8; 2570.2; 16-MAY-2007 19:38:28; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27236
9; 3089.8; 16-MAY-2007 19:47:07; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27236
10; 3746.3; 16-MAY-2007 19:58:04; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;27236

```

11; 3961.7; 16-MAY-2007 20:01:39; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27236  
 12; 4515.9; 16-MAY-2007 20:10:53; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27236  
 13; 4766.0; 16-MAY-2007 20:15:04; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27236  
 14; 4865.5; 16-MAY-2007 20:16:43; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;27236  
 15; 5684.9; 16-MAY-2007 20:30:22; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27236  
 16; 5833.7; 16-MAY-2007 20:32:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27236  
 17; 6034.3; 16-MAY-2007 20:36:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27236  
 18; 6367.5; 16-MAY-2007 20:41:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27236  
 19; 6860.6; 16-MAY-2007 20:49:58; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27236  
 20; 6952.1; 16-MAY-2007 20:51:30; Dark ; 32.5; 40; The Sco ; 1.86; 7100;occ; 65; 0;27236

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070517\_013212\_000034762058\_00131\_27239\_3715.N1

1; -348.7; 17-MAY-2007 01:32:12; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27239  
 2; -199.6; 17-MAY-2007 01:34:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27239  
 3; 0.6; 17-MAY-2007 01:38:02; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27240  
 4; 333.7; 17-MAY-2007 01:43:35; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27240  
 5; 826.4; 17-MAY-2007 01:51:48; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27240  
 6; 918.1; 17-MAY-2007 01:53:19; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27240  
 7; 1029.9; 17-MAY-2007 01:55:11; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27240  
 8; 1169.0; 17-MAY-2007 01:57:30; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27240  
 9; 1353.5; 17-MAY-2007 02:00:35; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27240  
 10; 1508.7; 17-MAY-2007 02:03:10; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27240  
 11; 1728.0; 17-MAY-2007 02:06:49; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27240  
 12; 2044.9; 17-MAY-2007 02:12:06; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27240  
 13; 2381.3; 17-MAY-2007 02:17:42; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27240  
 14; 2569.5; 17-MAY-2007 02:20:51; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;27240  
 15; 3087.9; 17-MAY-2007 02:29:29; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27240

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070517\_024026\_000054192058\_00132\_27240\_3716.N1

1; -2291.3; 17-MAY-2007 02:40:26; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;27240  
 2; -2074.6; 17-MAY-2007 02:44:02; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27240  
 3; -1519.4; 17-MAY-2007 02:53:18; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27240  
 4; -1268.7; 17-MAY-2007 02:57:28; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27240  
 5; -1168.2; 17-MAY-2007 02:59:09; Dark ; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;27240  
 6; -347.7; 17-MAY-2007 03:12:49; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27240  
 7; -198.6; 17-MAY-2007 03:15:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27240  
 8; 1.5; 17-MAY-2007 03:18:39; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27241  
 9; 334.3; 17-MAY-2007 03:24:11; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27241  
 10; 827.0; 17-MAY-2007 03:32:24; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27241  
 11; 918.9; 17-MAY-2007 03:33:56; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27241  
 12; 1030.9; 17-MAY-2007 03:35:48; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27241  
 13; 1169.5; 17-MAY-2007 03:38:07; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;27241  
 14; 1353.9; 17-MAY-2007 03:41:11; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27241  
 15; 1509.1; 17-MAY-2007 03:43:46; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27241  
 16; 1728.2; 17-MAY-2007 03:47:25; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27241  
 17; 2044.8; 17-MAY-2007 03:52:42; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27241  
 18; 2381.2; 17-MAY-2007 03:58:18; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27241  
 19; 2569.6; 17-MAY-2007 04:01:27; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27241  
 20; 3087.8; 17-MAY-2007 04:10:05; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27241

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070517\_042101\_000054192058\_00133\_27241\_3717.N1

1; -2291.6; 17-MAY-2007 04:21:01; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;27241  
 2; -2074.7; 17-MAY-2007 04:24:38; Bright; 54.0; 74; 11Bet Cas ; 2.27; 6600;occ; 108; 0;27241  
 3; -1519.3; 17-MAY-2007 04:33:54; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27241  
 4; -1268.3; 17-MAY-2007 04:38:05; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27241  
 5; -1167.6; 17-MAY-2007 04:39:45; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27241  
 6; -346.9; 17-MAY-2007 04:53:26; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;27241  
 7; -197.7; 17-MAY-2007 04:55:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27241  
 8; 2.2; 17-MAY-2007 04:59:15; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27242  
 9; 335.1; 17-MAY-2007 05:04:48; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27242  
 10; 827.6; 17-MAY-2007 05:13:01; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27242  
 11; 919.5; 17-MAY-2007 05:14:33; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27242  
 12; 1031.4; 17-MAY-2007 05:16:25; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27242  
 13; 1170.0; 17-MAY-2007 05:18:43; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27242  
 14; 1354.1; 17-MAY-2007 05:21:47; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;27242  
 15; 1509.3; 17-MAY-2007 05:24:22; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27242  
 16; 1728.2; 17-MAY-2007 05:28:01; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27242  
 17; 1854.7; 17-MAY-2007 05:30:08; Bright; 26.0; 120; 1Del Oph ; 2.73; 3200;occ; 52; 0;27242  
 18; 2044.5; 17-MAY-2007 05:33:18; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27242  
 19; 2381.0; 17-MAY-2007 05:38:54; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27242  
 20; 2569.5; 17-MAY-2007 05:42:03; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27242

```

21; 3087.2; 17-MAY-2007 05:50:40; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070517_202154_000038912058_00143_27251_3718.N1
1; 1037.0; 17-MAY-2007 20:21:54; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27251
2; 1173.9; 17-MAY-2007 20:24:11; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27251
3; 1356.8; 17-MAY-2007 20:27:13; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27251
4; 1510.7; 17-MAY-2007 20:29:47; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27251
5; 1728.7; 17-MAY-2007 20:33:25; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27251
6; 1852.9; 17-MAY-2007 20:35:30; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;27251
7; 2042.1; 17-MAY-2007 20:38:39; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27251
8; 2379.5; 17-MAY-2007 20:44:16; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27251
9; 2568.1; 17-MAY-2007 20:47:25; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27251
10; 3082.9; 17-MAY-2007 20:56:00; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27251
11; 3739.5; 17-MAY-2007 21:06:56; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27251
12; 3960.6; 17-MAY-2007 21:10:37; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27251
13; 4518.3; 17-MAY-2007 21:19:55; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27251
14; 4770.4; 17-MAY-2007 21:24:07; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27251
15; 4873.8; 17-MAY-2007 21:25:50; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;27251
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070517_213934_000052682058_00143_27251_3719.N1
1; -338.5; 17-MAY-2007 21:39:34; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27251
2; -188.6; 17-MAY-2007 21:42:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;27251
3; 342.2; 17-MAY-2007 21:50:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27252
4; 833.1; 17-MAY-2007 21:59:06; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27252
5; 925.7; 17-MAY-2007 22:00:38; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27252
6; 1037.6; 17-MAY-2007 22:02:30; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27252
7; 1174.4; 17-MAY-2007 22:04:47; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27252
8; 1357.1; 17-MAY-2007 22:07:50; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27252
9; 1510.8; 17-MAY-2007 22:10:23; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;27252
10; 1728.6; 17-MAY-2007 22:14:01; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;27252
11; 1852.6; 17-MAY-2007 22:16:05; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;27252
12; 2041.9; 17-MAY-2007 22:19:14; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27252
13; 2379.3; 17-MAY-2007 22:24:52; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27252
14; 2567.9; 17-MAY-2007 22:28:00; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27252
15; 3082.5; 17-MAY-2007 22:36:35; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27252
16; 3739.0; 17-MAY-2007 22:47:32; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27252
17; 3960.4; 17-MAY-2007 22:51:13; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27252
18; 4518.3; 17-MAY-2007 23:00:31; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27252
19; 4770.8; 17-MAY-2007 23:04:43; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27252
20; 4874.3; 17-MAY-2007 23:06:27; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;27252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070517_232011_000052682058_00144_27252_3720.N1
1; -337.6; 17-MAY-2007 23:20:11; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27252
2; -187.7; 17-MAY-2007 23:22:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27252
3; 10.7; 17-MAY-2007 23:25:59; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27253
4; 342.8; 17-MAY-2007 23:31:31; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27253
5; 833.8; 17-MAY-2007 23:39:42; Dark ; 44.5; 147; Alp Ara ; 2.88; 26000;occ; 89; 0;27253
6; 926.3; 17-MAY-2007 23:41:15; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27253
7; 1038.2; 17-MAY-2007 23:43:07; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27253
8; 1174.8; 17-MAY-2007 23:45:23; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27253
9; 1357.3; 17-MAY-2007 23:48:26; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27253
10; 1510.9; 17-MAY-2007 23:50:59; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27253
11; 1728.7; 17-MAY-2007 23:54:37; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27253
12; 1852.4; 17-MAY-2007 23:56:41; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;27253
13; 2041.5; 17-MAY-2007 23:59:50; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27253
14; 2379.2; 18-MAY-2007 00:05:28; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27253
15; 2567.8; 18-MAY-2007 00:08:36; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27253
16; 3082.0; 18-MAY-2007 00:17:10; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;27253
17; 3738.6; 18-MAY-2007 00:28:07; Bright; 50.0; 89; 5Alp Cep ; 2.45; 8000;occ; 100; 0;27253
18; 3960.5; 18-MAY-2007 00:31:49; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27253
19; 4518.5; 18-MAY-2007 00:41:07; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27253
20; 4771.0; 18-MAY-2007 00:45:19; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27253
21; 4875.0; 18-MAY-2007 00:47:03; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;27253
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_060137_000040582058_00134_27242_7820.N1
1; -2292.2; 17-MAY-2007 06:01:37; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27242
2; -2074.7; 17-MAY-2007 06:05:14; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27242
3; -1519.1; 17-MAY-2007 06:14:30; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27242
4; -1267.8; 17-MAY-2007 06:18:41; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27242
5; -1167.0; 17-MAY-2007 06:20:22; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;27242
6; -346.1; 17-MAY-2007 06:34:03; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;27242
7; -196.8; 17-MAY-2007 06:36:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27242

```



```

8; 3.0; 17-MAY-2007 06:39:52; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27243
9; 335.7; 17-MAY-2007 06:45:25; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27243
10; 828.2; 17-MAY-2007 06:53:37; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27243
11; 920.2; 17-MAY-2007 06:55:09; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27243
12; 1032.0; 17-MAY-2007 06:57:01; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27243
13; 1170.4; 17-MAY-2007 06:59:20; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27243
14; 1354.5; 17-MAY-2007 07:02:24; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27243
15; 1509.3; 17-MAY-2007 07:04:58; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27243
16; 1728.2; 17-MAY-2007 07:08:37; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_070906_000060452058_00135_27243_7821.N1
1; 1757.2; 17-MAY-2007 07:09:06; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 58;27243
2; 1854.4; 17-MAY-2007 07:10:44; Bright; 26.0; 120; 1Del Oph ; 2.73; 3200;occ; 52; 0;27243
3; 2044.1; 17-MAY-2007 07:13:53; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;27243
4; 2380.8; 17-MAY-2007 07:19:30; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27243
5; 2569.0; 17-MAY-2007 07:22:38; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27243
6; 3086.6; 17-MAY-2007 07:31:16; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27243
7; 3743.2; 17-MAY-2007 07:42:12; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;27243
8; 3961.2; 17-MAY-2007 07:45:50; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;27243
9; 4517.1; 17-MAY-2007 07:55:06; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27243
10; 4768.4; 17-MAY-2007 07:59:18; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27243
11; 4869.4; 17-MAY-2007 08:00:58; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;27243
12; 5690.7; 17-MAY-2007 08:14:40; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27243
13; 5840.0; 17-MAY-2007 08:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27243
14; 6039.7; 17-MAY-2007 08:20:29; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27243
15; 6372.4; 17-MAY-2007 08:26:02; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27243
16; 6864.6; 17-MAY-2007 08:34:14; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27243
17; 6956.7; 17-MAY-2007 08:35:46; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27243
18; 7068.6; 17-MAY-2007 08:37:38; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;27243
19; 7206.8; 17-MAY-2007 08:39:56; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27243
20; 7390.7; 17-MAY-2007 08:43:00; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27243
21; 7545.4; 17-MAY-2007 08:45:34; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27243
22; 7764.2; 17-MAY-2007 08:49:13; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_084947_000060382058_00136_27244_7822.N1
1; 1762.3; 17-MAY-2007 08:49:47; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 68;27244
2; 1854.2; 17-MAY-2007 08:51:19; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;27244
3; 2043.9; 17-MAY-2007 08:54:29; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27244
4; 2380.6; 17-MAY-2007 09:00:06; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27244
5; 2569.1; 17-MAY-2007 09:03:14; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27244
6; 3086.1; 17-MAY-2007 09:11:51; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27244
7; 3742.9; 17-MAY-2007 09:22:48; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27244
8; 3961.2; 17-MAY-2007 09:26:26; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27244
9; 4517.3; 17-MAY-2007 09:35:42; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27244
10; 4768.5; 17-MAY-2007 09:39:54; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27244
11; 4869.8; 17-MAY-2007 09:41:35; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;27244
12; 5691.5; 17-MAY-2007 09:55:17; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27244
13; 5840.9; 17-MAY-2007 09:57:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27244
14; 6040.4; 17-MAY-2007 10:01:05; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27244
15; 6373.3; 17-MAY-2007 10:06:38; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27244
16; 6957.3; 17-MAY-2007 10:16:22; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27244
17; 7069.3; 17-MAY-2007 10:18:14; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27244
18; 7207.2; 17-MAY-2007 10:20:32; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27244
19; 7391.0; 17-MAY-2007 10:23:36; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;27244
20; 7545.6; 17-MAY-2007 10:26:11; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27244
21; 7764.2; 17-MAY-2007 10:29:49; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_102957_000058522058_00137_27245_7823.N1
1; 1736.3; 17-MAY-2007 10:29:57; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 16;27245
2; 1854.0; 17-MAY-2007 10:31:55; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;27245
3; 2043.6; 17-MAY-2007 10:35:05; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27245
4; 2380.4; 17-MAY-2007 10:40:41; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27245
5; 2568.8; 17-MAY-2007 10:43:50; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;27245
6; 3085.6; 17-MAY-2007 10:52:27; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27245
7; 3742.2; 17-MAY-2007 11:03:23; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;27245
8; 3961.2; 17-MAY-2007 11:07:02; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27245
9; 4517.3; 17-MAY-2007 11:16:18; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27245
10; 4768.8; 17-MAY-2007 11:20:30; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27245
11; 4870.3; 17-MAY-2007 11:22:11; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;27245
12; 5692.4; 17-MAY-2007 11:35:53; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;27245
13; 5841.8; 17-MAY-2007 11:38:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27245

```

```

14; 6041.2; 17-MAY-2007 11:41:42; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27245
15; 6373.9; 17-MAY-2007 11:47:15; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27245
16; 6865.7; 17-MAY-2007 11:55:27; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27245
17; 6957.9; 17-MAY-2007 11:56:59; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27245
18; 7069.8; 17-MAY-2007 11:58:51; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27245
19; 7207.6; 17-MAY-2007 12:01:09; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27245
20; 7391.3; 17-MAY-2007 12:04:12; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;27245
21; 7545.6; 17-MAY-2007 12:06:47; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27245
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_121025_000058622058_00138_27246_7824.N1
 1; 1728.3; 17-MAY-2007 12:10:25; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27246
 2; 1853.8; 17-MAY-2007 12:12:31; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27246
 3; 2043.4; 17-MAY-2007 12:15:40; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27246
 4; 2380.3; 17-MAY-2007 12:21:17; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27246
 5; 2568.7; 17-MAY-2007 12:24:26; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27246
 6; 3085.2; 17-MAY-2007 12:33:02; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27246
 7; 3741.9; 17-MAY-2007 12:43:59; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;27246
 8; 3960.9; 17-MAY-2007 12:47:38; Bright; 53.5; 74; 11Bet Cas ; 2.27; 6600;occ; 107; 0;27246
 9; 4517.6; 17-MAY-2007 12:56:54; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27246
10; 4769.0; 17-MAY-2007 13:01:06; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27246
11; 4871.0; 17-MAY-2007 13:02:48; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;27246
12; 5693.2; 17-MAY-2007 13:16:30; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27246
13; 5842.7; 17-MAY-2007 13:18:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27246
14; 6041.9; 17-MAY-2007 13:22:19; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27246
15; 6374.6; 17-MAY-2007 13:27:51; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27246
16; 6866.3; 17-MAY-2007 13:36:03; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27246
17; 6958.6; 17-MAY-2007 13:37:35; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27246
18; 7070.5; 17-MAY-2007 13:39:27; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27246
19; 7208.1; 17-MAY-2007 13:41:45; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27246
20; 7391.5; 17-MAY-2007 13:44:48; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27246
21; 7545.9; 17-MAY-2007 13:47:23; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_134806_000058932058_00139_27247_7825.N1
 1; 1553.6; 17-MAY-2007 13:48:06; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 87;27247
 2; 1728.5; 17-MAY-2007 13:51:01; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27247
 3; 1853.6; 17-MAY-2007 13:53:06; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27247
 4; 2043.2; 17-MAY-2007 13:56:16; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27247
 5; 2380.2; 17-MAY-2007 14:01:53; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27247
 6; 2568.6; 17-MAY-2007 14:05:01; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27247
 7; 3084.8; 17-MAY-2007 14:13:37; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27247
 8; 3741.5; 17-MAY-2007 14:24:34; Bright; 63.5; 89; 5Alp Cep ; 2.45; 8000;occ; 127; 0;27247
 9; 3960.9; 17-MAY-2007 14:28:14; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;27247
10; 4517.8; 17-MAY-2007 14:37:30; Dark ; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;27247
11; 4769.3; 17-MAY-2007 14:41:42; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27247
12; 4871.5; 17-MAY-2007 14:43:24; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;27247
13; 5694.1; 17-MAY-2007 14:57:07; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;27247
14; 5843.7; 17-MAY-2007 14:59:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27247
15; 6042.8; 17-MAY-2007 15:02:55; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27247
16; 6375.3; 17-MAY-2007 15:08:28; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27247
17; 6866.9; 17-MAY-2007 15:16:40; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27247
18; 6959.3; 17-MAY-2007 15:18:12; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27247
19; 7071.2; 17-MAY-2007 15:20:04; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27247
20; 7208.6; 17-MAY-2007 15:22:21; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27247
21; 7391.9; 17-MAY-2007 15:25:25; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_152601_000058662058_00140_27248_7826.N1
 1; 1392.0; 17-MAY-2007 15:26:01; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 72;27248
 2; 1510.2; 17-MAY-2007 15:27:59; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;27248
 3; 1728.5; 17-MAY-2007 15:31:37; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27248
 4; 1853.5; 17-MAY-2007 15:33:42; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;27248
 5; 2042.8; 17-MAY-2007 15:36:51; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27248
 6; 2380.1; 17-MAY-2007 15:42:29; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27248
 7; 2568.6; 17-MAY-2007 15:45:37; Bright; 54.0; 180; 27Gam Boo ; 3.04; 8000;occ; 108; 0;27248
 8; 3084.4; 17-MAY-2007 15:54:13; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27248
 9; 3741.1; 17-MAY-2007 16:05:10; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;27248
10; 3961.0; 17-MAY-2007 16:08:50; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27248
11; 4517.8; 17-MAY-2007 16:18:06; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27248
12; 4769.7; 17-MAY-2007 16:22:18; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;27248
13; 4872.4; 17-MAY-2007 16:24:01; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;27248
14; 5695.0; 17-MAY-2007 16:37:44; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27248
15; 5844.6; 17-MAY-2007 16:40:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27248

```

```

16; 6043.7; 17-MAY-2007 16:43:32; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27248
17; 6376.2; 17-MAY-2007 16:49:05; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27248
18; 6867.5; 17-MAY-2007 16:57:16; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27248
19; 6960.0; 17-MAY-2007 16:58:49; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;27248
20; 7071.9; 17-MAY-2007 17:00:41; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27248
21; 7209.1; 17-MAY-2007 17:02:58; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_170311_000059382058_00141_27249_7827.N1
 1; 1186.1; 17-MAY-2007 17:03:11; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 26;27249
 2; 1356.3; 17-MAY-2007 17:06:01; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27249
 3; 1510.5; 17-MAY-2007 17:08:35; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;27249
 4; 1728.6; 17-MAY-2007 17:12:13; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27249
 5; 1853.2; 17-MAY-2007 17:14:18; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;27249
 6; 2042.6; 17-MAY-2007 17:17:27; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27249
 7; 2379.9; 17-MAY-2007 17:23:05; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27249
 8; 2568.4; 17-MAY-2007 17:26:13; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27249
 9; 3084.0; 17-MAY-2007 17:34:49; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27249
10; 3740.6; 17-MAY-2007 17:45:45; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27249
11; 3960.7; 17-MAY-2007 17:49:25; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27249
12; 4518.2; 17-MAY-2007 17:58:43; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27249
13; 4769.9; 17-MAY-2007 18:02:55; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27249
14; 4872.7; 17-MAY-2007 18:04:37; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;27249
15; 5695.8; 17-MAY-2007 18:18:20; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27249
16; 5845.5; 17-MAY-2007 18:20:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27249
17; 6044.4; 17-MAY-2007 18:24:09; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27249
18; 6376.8; 17-MAY-2007 18:29:41; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27249
19; 6868.0; 17-MAY-2007 18:37:53; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27249
20; 6960.6; 17-MAY-2007 18:39:25; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27249
21; 7072.4; 17-MAY-2007 18:41:17; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27249
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070517_184127_000060322058_00142_27250_7828.N1
 1; 1046.4; 17-MAY-2007 18:41:27; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 20;27250
 2; 1173.6; 17-MAY-2007 18:43:34; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27250
 3; 1356.6; 17-MAY-2007 18:46:37; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27250
 4; 1510.6; 17-MAY-2007 18:49:11; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27250
 5; 1728.7; 17-MAY-2007 18:52:49; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27250
 6; 1853.1; 17-MAY-2007 18:54:54; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;27250
 7; 2042.3; 17-MAY-2007 18:58:03; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27250
 8; 2379.7; 17-MAY-2007 19:03:40; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27250
 9; 3083.5; 17-MAY-2007 19:15:24; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27250
10; 3740.1; 17-MAY-2007 19:26:21; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;27250
11; 3960.8; 17-MAY-2007 19:30:01; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27250
12; 4518.2; 17-MAY-2007 19:39:19; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27250
13; 4770.5; 17-MAY-2007 19:43:31; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27250
14; 4873.5; 17-MAY-2007 19:45:14; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;27250
15; 5696.6; 17-MAY-2007 19:58:57; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27250
16; 5846.4; 17-MAY-2007 20:01:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27250
17; 6377.5; 17-MAY-2007 20:10:18; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27250
18; 6868.6; 17-MAY-2007 20:18:29; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27250
19; 6961.1; 17-MAY-2007 20:20:02; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27250
20; 7073.0; 17-MAY-2007 20:21:54; Dark ; 5.5; 25; 35Lam Sco ; 1.62; 28000;occ; 11; 0;27250
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_010047_000034752058_00145_27253_3721.N1
 1; -336.9; 18-MAY-2007 01:00:47; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27253
 2; -186.8; 18-MAY-2007 01:03:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27253
 3; 11.4; 18-MAY-2007 01:06:36; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;27254
 4; 343.5; 18-MAY-2007 01:12:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27254
 5; 834.4; 18-MAY-2007 01:20:19; Dark ; 44.0; 147; Alp Ara ; 2.88; 26000;occ; 88; 0;27254
 6; 927.0; 18-MAY-2007 01:21:51; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27254
 7; 1038.8; 18-MAY-2007 01:23:43; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27254
 8; 1175.2; 18-MAY-2007 01:26:00; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27254
 9; 1357.7; 18-MAY-2007 01:29:02; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;27254
10; 1511.0; 18-MAY-2007 01:31:35; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27254
11; 1728.7; 18-MAY-2007 01:35:13; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27254
12; 1852.3; 18-MAY-2007 01:37:17; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;27254
13; 2041.2; 18-MAY-2007 01:40:25; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27254
14; 2378.9; 18-MAY-2007 01:46:03; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27254
15; 3081.5; 18-MAY-2007 01:57:46; Bright; 57.5; 119; 14Eta Dra ; 2.73; 4700;occ; 115; 0;27254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_020842_000054182058_00146_27254_3722.N1
 1; -2297.8; 18-MAY-2007 02:08:42; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27254
 2; -2075.7; 18-MAY-2007 02:12:25; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;27254

```



```

3;-1517.1; 18-MAY-2007 02:21:43; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27254
4;-1264.5; 18-MAY-2007 02:25:56; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27254
5;-1160.5; 18-MAY-2007 02:27:40; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;27254
6; -336.0; 18-MAY-2007 02:41:24; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;27254
7; -185.9; 18-MAY-2007 02:43:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27254
8; 12.3; 18-MAY-2007 02:47:12; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27255
9; 344.3; 18-MAY-2007 02:52:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27255
10; 834.9; 18-MAY-2007 03:00:55; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27255
11; 927.7; 18-MAY-2007 03:02:28; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27255
12; 1039.5; 18-MAY-2007 03:04:20; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27255
13; 1175.8; 18-MAY-2007 03:06:36; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27255
14; 1358.1; 18-MAY-2007 03:09:38; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;27255
15; 1511.3; 18-MAY-2007 03:12:12; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27255
16; 1728.9; 18-MAY-2007 03:15:49; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27255
17; 1852.2; 18-MAY-2007 03:17:52; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;27255
18; 2041.0; 18-MAY-2007 03:21:01; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27255
19; 2378.8; 18-MAY-2007 03:26:39; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27255
20; 3081.1; 18-MAY-2007 03:38:21; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_034918_000054192058_00147_27255_3723.N1
1;-2298.2; 18-MAY-2007 03:49:18; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27255
2;-2075.5; 18-MAY-2007 03:53:01; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27255
3;-1516.9; 18-MAY-2007 04:02:19; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27255
4;-1264.1; 18-MAY-2007 04:06:32; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27255
5;-1159.8; 18-MAY-2007 04:08:16; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;27255
6; -335.1; 18-MAY-2007 04:22:01; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;27255
7; -184.9; 18-MAY-2007 04:24:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27255
8; 13.1; 18-MAY-2007 04:27:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27256
9; 344.9; 18-MAY-2007 04:33:21; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27256
10; 835.5; 18-MAY-2007 04:41:32; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27256
11; 928.3; 18-MAY-2007 04:43:05; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27256
12; 1040.0; 18-MAY-2007 04:44:56; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;27256
13; 1176.1; 18-MAY-2007 04:47:12; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27256
14; 1358.4; 18-MAY-2007 04:50:15; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27256
15; 1511.5; 18-MAY-2007 04:52:48; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;27256
16; 1728.8; 18-MAY-2007 04:56:25; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;27256
17; 1852.0; 18-MAY-2007 04:58:28; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27256
18; 2040.8; 18-MAY-2007 05:01:37; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;27256
19; 2378.7; 18-MAY-2007 05:07:15; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27256
20; 3080.8; 18-MAY-2007 05:18:57; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_052954_000054182058_00148_27256_3724.N1
1;-2298.6; 18-MAY-2007 05:29:54; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27256
2;-2075.7; 18-MAY-2007 05:33:37; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27256
3;-1516.8; 18-MAY-2007 05:42:55; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27256
4;-1264.1; 18-MAY-2007 05:47:08; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27256
5;-1159.2; 18-MAY-2007 05:48:53; Dark ; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;27256
6; -334.3; 18-MAY-2007 06:02:38; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27256
7; -184.0; 18-MAY-2007 06:05:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27256
8; 13.9; 18-MAY-2007 06:08:26; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27257
9; 345.6; 18-MAY-2007 06:13:58; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27257
10; 836.0; 18-MAY-2007 06:22:08; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27257
11; 929.0; 18-MAY-2007 06:23:41; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27257
12; 1040.7; 18-MAY-2007 06:25:33; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;27257
13; 1176.5; 18-MAY-2007 06:27:49; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27257
14; 1358.7; 18-MAY-2007 06:30:51; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;27257
15; 1511.6; 18-MAY-2007 06:33:24; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27257
16; 1728.9; 18-MAY-2007 06:37:01; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27257
17; 1851.9; 18-MAY-2007 06:39:04; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27257
18; 2040.6; 18-MAY-2007 06:42:13; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;27257
19; 2378.5; 18-MAY-2007 06:47:51; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27257
20; 3080.3; 18-MAY-2007 06:59:33; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27257
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_194834_000038842058_00157_27265_3725.N1
1; 933.8; 18-MAY-2007 19:48:34; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27265
2; 1045.6; 18-MAY-2007 19:50:25; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27265
3; 1179.9; 18-MAY-2007 19:52:40; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27265
4; 1361.0; 18-MAY-2007 19:55:41; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27265
5; 1512.9; 18-MAY-2007 19:58:13; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27265
6; 1729.4; 18-MAY-2007 20:01:49; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27265
7; 1850.3; 18-MAY-2007 20:03:50; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27265

```

```

8; 2038.7; 18-MAY-2007 20:06:58; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27265
9; 2377.2; 18-MAY-2007 20:12:37; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27265
10; 3076.6; 18-MAY-2007 20:24:16; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27265
11; 3733.0; 18-MAY-2007 20:35:13; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27265
12; 3959.4; 18-MAY-2007 20:38:59; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;27265
13; 4520.7; 18-MAY-2007 20:48:20; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27265
14; 4774.9; 18-MAY-2007 20:52:35; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27265
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_210809_000051432058_00157_27265_3726.N1
1; -326.7; 18-MAY-2007 21:08:09; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27265
2; -175.7; 18-MAY-2007 21:10:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27265
3; 20.9; 18-MAY-2007 21:13:57; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27266
4; 352.0; 18-MAY-2007 21:19:28; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27266
5; 841.0; 18-MAY-2007 21:27:37; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27266
6; 934.4; 18-MAY-2007 21:29:10; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27266
7; 1046.1; 18-MAY-2007 21:31:02; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;27266
8; 1180.3; 18-MAY-2007 21:33:16; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27266
9; 1361.2; 18-MAY-2007 21:36:17; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27266
10; 1513.1; 18-MAY-2007 21:38:49; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27266
11; 1729.4; 18-MAY-2007 21:42:25; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27266
12; 1850.0; 18-MAY-2007 21:44:26; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27266
13; 2038.3; 18-MAY-2007 21:47:34; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27266
14; 2377.2; 18-MAY-2007 21:53:13; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27266
15; 3076.1; 18-MAY-2007 22:04:52; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27266
16; 3732.6; 18-MAY-2007 22:15:48; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27266
17; 3959.3; 18-MAY-2007 22:19:35; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27266
18; 4520.7; 18-MAY-2007 22:28:56; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27266
19; 4774.9; 18-MAY-2007 22:33:11; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_224846_000051432058_00158_27266_3607.N1
1; -325.8; 18-MAY-2007 22:48:46; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;27266
2; -174.7; 18-MAY-2007 22:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27266
3; -71.2; 18-MAY-2007 22:53:00; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27266
4; 21.6; 18-MAY-2007 22:54:33; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27267
5; 352.6; 18-MAY-2007 23:00:04; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;27267
6; 841.4; 18-MAY-2007 23:08:13; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27267
7; 935.0; 18-MAY-2007 23:09:47; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27267
8; 1046.7; 18-MAY-2007 23:11:38; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27267
9; 1180.7; 18-MAY-2007 23:13:52; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27267
10; 1361.5; 18-MAY-2007 23:16:53; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27267
11; 1513.2; 18-MAY-2007 23:19:25; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27267
12; 1729.3; 18-MAY-2007 23:23:01; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27267
13; 1849.9; 18-MAY-2007 23:25:01; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27267
14; 2038.2; 18-MAY-2007 23:28:10; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27267
15; 2377.0; 18-MAY-2007 23:33:49; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27267
16; 3075.6; 18-MAY-2007 23:45:27; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;27267
17; 3732.0; 18-MAY-2007 23:56:24; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27267
18; 3959.4; 19-MAY-2007 00:00:11; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27267
19; 4520.9; 19-MAY-2007 00:09:33; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27267
20; 4775.6; 19-MAY-2007 00:13:47; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070518_224846_000051432058_00158_27266_3727.N1
1; -325.8; 18-MAY-2007 22:48:46; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;27266
2; -174.7; 18-MAY-2007 22:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27266
3; -71.2; 18-MAY-2007 22:53:00; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27266
4; 21.7; 18-MAY-2007 22:54:33; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27267
5; 352.6; 18-MAY-2007 23:00:04; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;27267
6; 841.4; 18-MAY-2007 23:08:13; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27267
7; 935.0; 18-MAY-2007 23:09:47; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27267
8; 1046.7; 18-MAY-2007 23:11:38; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27267
9; 1180.7; 18-MAY-2007 23:13:52; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27267
10; 1361.5; 18-MAY-2007 23:16:53; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27267
11; 1513.2; 18-MAY-2007 23:19:25; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27267
12; 1729.4; 18-MAY-2007 23:23:01; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27267
13; 1849.9; 18-MAY-2007 23:25:01; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27267
14; 2038.2; 18-MAY-2007 23:28:10; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27267
15; 2377.0; 18-MAY-2007 23:33:49; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27267
16; 3075.6; 18-MAY-2007 23:45:27; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;27267
17; 3732.0; 18-MAY-2007 23:56:24; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27267
18; 3959.4; 19-MAY-2007 00:00:11; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;27267
19; 4520.9; 19-MAY-2007 00:09:33; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27267

```

```

20; 4775.6; 19-MAY-2007 00:13:47; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_071029_000038542058_00149_27257_7829.N1
1;-2299.1; 18-MAY-2007 07:10:29; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;27257
2;-2075.8; 18-MAY-2007 07:14:12; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;27257
3;-1516.6; 18-MAY-2007 07:23:32; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27257
4;-1263.7; 18-MAY-2007 07:27:44; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27257
5;-1158.6; 18-MAY-2007 07:29:30; Dark ; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;27257
6; -333.4; 18-MAY-2007 07:43:15; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;27257
7; -183.1; 18-MAY-2007 07:45:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27257
8; 14.6; 18-MAY-2007 07:49:03; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27258
9; 346.3; 18-MAY-2007 07:54:34; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27258
10; 836.5; 18-MAY-2007 08:02:45; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27258
11; 929.5; 18-MAY-2007 08:04:18; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27258
12; 1041.4; 18-MAY-2007 08:06:10; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;27258
13; 1176.9; 18-MAY-2007 08:08:25; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27258
14; 1359.0; 18-MAY-2007 08:11:27; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;27258
15; 1511.8; 18-MAY-2007 08:14:00; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;27258
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_081737_000060732058_00150_27258_7830.N1
1; 1729.0; 18-MAY-2007 08:17:37; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27258
2; 1851.6; 18-MAY-2007 08:19:40; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27258
3; 2040.3; 18-MAY-2007 08:22:48; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27258
4; 2378.4; 18-MAY-2007 08:28:27; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27258
5; 3079.8; 18-MAY-2007 08:40:08; Bright; 60.0; 119; 14Eta Dra ; 2.73; 4700;occ; 120; 0;27258
6; 3736.4; 18-MAY-2007 08:51:05; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27258
7; 3960.1; 18-MAY-2007 08:54:48; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;27258
8; 4519.5; 18-MAY-2007 09:04:08; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27258
9; 4772.7; 18-MAY-2007 09:08:21; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27258
10; 4877.9; 18-MAY-2007 09:10:06; Dark ; 30.0; 90; 54Alp Peg ; 2.49; 11000;occ; 60; 0;27258
11; 5703.3; 18-MAY-2007 09:23:51; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27258
12; 5853.7; 18-MAY-2007 09:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27258
13; 6051.3; 18-MAY-2007 09:29:40; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27258
14; 6383.0; 18-MAY-2007 09:35:11; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27258
15; 6873.0; 18-MAY-2007 09:43:21; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27258
16; 6966.1; 18-MAY-2007 09:44:54; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27258
17; 7077.8; 18-MAY-2007 09:46:46; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27258
18; 7213.4; 18-MAY-2007 09:49:02; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27258
19; 7395.2; 18-MAY-2007 09:52:03; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27258
20; 7547.8; 18-MAY-2007 09:54:36; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27258
21; 7764.9; 18-MAY-2007 09:58:13; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27258
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_095836_000058402058_00151_27259_7831.N1
1; 1752.0; 18-MAY-2007 09:58:36; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 46;27259
2; 1851.4; 18-MAY-2007 10:00:16; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;27259
3; 2040.0; 18-MAY-2007 10:03:24; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27259
4; 2378.2; 18-MAY-2007 10:09:02; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27259
5; 3079.3; 18-MAY-2007 10:20:43; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27259
6; 3735.9; 18-MAY-2007 10:31:40; Bright; 58.5; 89; 5Alp Cep ; 2.45; 8000;occ; 117; 0;27259
7; 3960.1; 18-MAY-2007 10:35:24; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;27259
8; 4519.7; 18-MAY-2007 10:44:44; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27259
9; 4773.0; 18-MAY-2007 10:48:57; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27259
10; 4878.4; 18-MAY-2007 10:50:43; Dark ; 30.0; 90; 54Alp Peg ; 2.49; 11000;occ; 60; 0;27259
11; 5704.1; 18-MAY-2007 11:04:28; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27259
12; 5854.6; 18-MAY-2007 11:06:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27259
13; 6052.1; 18-MAY-2007 11:10:16; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27259
14; 6383.7; 18-MAY-2007 11:15:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27259
15; 6873.6; 18-MAY-2007 11:23:58; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27259
16; 6966.6; 18-MAY-2007 11:25:31; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27259
17; 7078.4; 18-MAY-2007 11:27:22; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27259
18; 7213.7; 18-MAY-2007 11:29:38; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27259
19; 7395.4; 18-MAY-2007 11:32:40; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27259
20; 7548.0; 18-MAY-2007 11:35:12; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;27259
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_113555_000060342058_00152_27260_7832.N1
1; 1555.2; 18-MAY-2007 11:35:55; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 86;27260
2; 1728.9; 18-MAY-2007 11:38:49; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27260
3; 1851.2; 18-MAY-2007 11:40:51; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27260
4; 2039.8; 18-MAY-2007 11:44:00; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27260
5; 2378.0; 18-MAY-2007 11:49:38; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27260
6; 3078.9; 18-MAY-2007 12:01:19; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27260
7; 3735.3; 18-MAY-2007 12:12:15; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;27260

```



```

8; 3960.0; 18-MAY-2007 12:16:00; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;27260
9; 4519.8; 18-MAY-2007 12:25:20; Dark ; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;27260
10; 4773.3; 18-MAY-2007 12:29:33; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27260
11; 5705.0; 18-MAY-2007 12:45:05; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27260
12; 5855.5; 18-MAY-2007 12:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27260
13; 6052.9; 18-MAY-2007 12:50:53; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27260
14; 6384.5; 18-MAY-2007 12:56:24; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27260
15; 6874.1; 18-MAY-2007 13:04:34; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27260
16; 6967.2; 18-MAY-2007 13:06:07; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27260
17; 7079.1; 18-MAY-2007 13:07:59; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;27260
18; 7214.1; 18-MAY-2007 13:10:14; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27260
19; 7395.7; 18-MAY-2007 13:13:16; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;27260
20; 7548.2; 18-MAY-2007 13:15:48; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27260
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_131559_000058862058_00153_27261_7833.N1
1; 1523.3; 18-MAY-2007 13:15:59; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 22;27261
2; 1729.1; 18-MAY-2007 13:19:25; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27261
3; 1851.0; 18-MAY-2007 13:21:27; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27261
4; 2039.6; 18-MAY-2007 13:24:35; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27261
5; 2377.9; 18-MAY-2007 13:30:14; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27261
6; 3078.5; 18-MAY-2007 13:41:54; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27261
7; 3735.1; 18-MAY-2007 13:52:51; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27261
8; 3959.7; 18-MAY-2007 13:56:36; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;27261
9; 4520.1; 18-MAY-2007 14:05:56; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;27261
10; 4773.8; 18-MAY-2007 14:10:10; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27261
11; 5705.9; 18-MAY-2007 14:25:42; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27261
12; 5856.5; 18-MAY-2007 14:28:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27261
13; 6053.7; 18-MAY-2007 14:31:30; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27261
14; 6385.2; 18-MAY-2007 14:37:01; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;27261
15; 6874.8; 18-MAY-2007 14:45:11; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27261
16; 6967.9; 18-MAY-2007 14:46:44; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27261
17; 7079.8; 18-MAY-2007 14:48:36; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27261
18; 7214.6; 18-MAY-2007 14:50:50; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27261
19; 7396.1; 18-MAY-2007 14:53:52; Dark ; 14.0; 16; 21Alp Sco ; 1.02; 3000;occ; 28; 0;27261
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_145352_000059032058_00154_27262_7834.N1
1; 1360.2; 18-MAY-2007 14:53:52; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;27262
2; 1512.6; 18-MAY-2007 14:56:24; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27262
3; 1729.3; 18-MAY-2007 15:00:01; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27262
4; 1850.8; 18-MAY-2007 15:02:03; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;27262
5; 2039.5; 18-MAY-2007 15:05:11; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27262
6; 2377.8; 18-MAY-2007 15:10:50; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27262
7; 3078.1; 18-MAY-2007 15:22:30; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27262
8; 3734.6; 18-MAY-2007 15:33:26; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;27262
9; 3960.0; 18-MAY-2007 15:37:12; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;27262
10; 4520.2; 18-MAY-2007 15:46:32; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27262
11; 4774.1; 18-MAY-2007 15:50:46; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27262
12; 5706.9; 18-MAY-2007 16:06:19; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;27262
13; 5857.5; 18-MAY-2007 16:08:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27262
14; 6054.6; 18-MAY-2007 16:12:06; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27262
15; 6386.0; 18-MAY-2007 16:17:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27262
16; 6875.4; 18-MAY-2007 16:25:47; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27262
17; 6968.7; 18-MAY-2007 16:27:20; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27262
18; 7080.4; 18-MAY-2007 16:29:12; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27262
19; 7215.1; 18-MAY-2007 16:31:27; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_163127_000059342058_00155_27263_7835.N1
1; 1179.1; 18-MAY-2007 16:31:27; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27263
2; 1360.4; 18-MAY-2007 16:34:28; Dark ; 63.5; 16; 21Alp Sco ; 1.02; 3000;occ; 127; 0;27263
3; 1512.8; 18-MAY-2007 16:37:01; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27263
4; 1729.4; 18-MAY-2007 16:40:37; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27263
5; 1850.7; 18-MAY-2007 16:42:38; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27263
6; 2039.2; 18-MAY-2007 16:45:47; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27263
7; 2377.6; 18-MAY-2007 16:51:25; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27263
8; 3077.6; 18-MAY-2007 17:03:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27263
9; 3734.1; 18-MAY-2007 17:14:02; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;27263
10; 3959.8; 18-MAY-2007 17:17:48; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27263
11; 4520.3; 18-MAY-2007 17:27:08; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27263
12; 4774.4; 18-MAY-2007 17:31:22; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27263
13; 5707.8; 18-MAY-2007 17:46:56; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;27263
14; 5858.5; 18-MAY-2007 17:49:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27263

```

```

15; 6055.3; 18-MAY-2007 17:52:43; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27263
16; 6386.7; 18-MAY-2007 17:58:14; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27263
17; 6876.0; 18-MAY-2007 18:06:24; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27263
18; 6969.3; 18-MAY-2007 18:07:57; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;27263
19; 7081.1; 18-MAY-2007 18:09:49; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;27263
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070518_180949_000059752058_00156_27264_7836.N1
 1; 1045.1; 18-MAY-2007 18:09:49; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;27264
 2; 1179.6; 18-MAY-2007 18:12:03; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27264
 3; 1360.8; 18-MAY-2007 18:15:05; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;27264
 4; 1512.9; 18-MAY-2007 18:17:37; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27264
 5; 1729.5; 18-MAY-2007 18:21:13; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27264
 6; 1850.5; 18-MAY-2007 18:23:14; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27264
 7; 2039.0; 18-MAY-2007 18:26:23; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27264
 8; 2377.5; 18-MAY-2007 18:32:01; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27264
 9; 3077.1; 18-MAY-2007 18:43:41; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27264
10; 3733.6; 18-MAY-2007 18:54:37; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;27264
11; 3959.5; 18-MAY-2007 18:58:23; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;27264
12; 4520.5; 18-MAY-2007 19:07:44; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27264
13; 4774.7; 18-MAY-2007 19:11:59; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27264
14; 5708.6; 18-MAY-2007 19:27:32; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27264
15; 5859.4; 18-MAY-2007 19:30:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27264
16; 6056.1; 18-MAY-2007 19:33:20; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27264
17; 6387.3; 18-MAY-2007 19:38:51; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;27264
18; 6876.4; 18-MAY-2007 19:47:00; Dark ; 44.0; 147; Alp Ara ; 2.88; 26000;occ; 88; 0;27264
19; 6969.8; 18-MAY-2007 19:48:34; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_002922_000051432058_00159_27267_3728.N1
 1; -325.0; 19-MAY-2007 00:29:22; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27267
 2; -173.8; 19-MAY-2007 00:31:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27267
 3; -70.5; 19-MAY-2007 00:33:37; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27267
 4; 22.4; 19-MAY-2007 00:35:10; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27268
 5; 353.4; 19-MAY-2007 00:40:41; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27268
 6; 842.0; 19-MAY-2007 00:48:49; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27268
 7; 935.5; 19-MAY-2007 00:50:23; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27268
 8; 1047.2; 19-MAY-2007 00:52:15; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27268
 9; 1181.1; 19-MAY-2007 00:54:29; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27268
10; 1361.7; 19-MAY-2007 00:57:29; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27268
11; 1513.4; 19-MAY-2007 01:00:01; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27268
12; 1729.4; 19-MAY-2007 01:03:37; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27268
13; 1849.8; 19-MAY-2007 01:05:37; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27268
14; 2037.9; 19-MAY-2007 01:08:45; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27268
15; 2376.8; 19-MAY-2007 01:14:24; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27268
16; 3075.1; 19-MAY-2007 01:26:03; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27268
17; 3731.6; 19-MAY-2007 01:36:59; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;27268
18; 3959.2; 19-MAY-2007 01:40:47; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;27268
19; 4521.0; 19-MAY-2007 01:50:08; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27268
20; 4776.0; 19-MAY-2007 01:54:23; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_020959_000034352058_00160_27268_3729.N1
 1; -324.1; 19-MAY-2007 02:09:59; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27268
 2; -172.8; 19-MAY-2007 02:12:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27268
 3; -69.8; 19-MAY-2007 02:14:14; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27268
 4; 23.3; 19-MAY-2007 02:15:47; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27269
 5; 354.2; 19-MAY-2007 02:21:17; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27269
 6; 842.7; 19-MAY-2007 02:29:26; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27269
 7; 936.3; 19-MAY-2007 02:31:00; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27269
 8; 1047.9; 19-MAY-2007 02:32:51; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27269
 9; 1181.7; 19-MAY-2007 02:35:05; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27269
10; 1362.1; 19-MAY-2007 02:38:05; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;27269
11; 1513.6; 19-MAY-2007 02:40:37; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;27269
12; 1729.5; 19-MAY-2007 02:44:13; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27269
13; 1849.7; 19-MAY-2007 02:46:13; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27269
14; 2037.6; 19-MAY-2007 02:49:21; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27269
15; 2376.7; 19-MAY-2007 02:55:00; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27269
16; 3074.7; 19-MAY-2007 03:06:38; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;27269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_031735_000054182058_00161_27269_3730.N1
 1; -2304.8; 19-MAY-2007 03:17:35; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27269
 2; -2076.6; 19-MAY-2007 03:21:23; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;27269
 3; -1514.5; 19-MAY-2007 03:30:45; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27269
 4; -1259.5; 19-MAY-2007 03:35:00; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27269

```

```

5; -323.1; 19-MAY-2007 03:50:36; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27269
6; -171.9; 19-MAY-2007 03:53:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27269
7; -69.0; 19-MAY-2007 03:54:50; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;27269
8; 24.2; 19-MAY-2007 03:56:23; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27270
9; 355.0; 19-MAY-2007 04:01:54; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27270
10; 843.3; 19-MAY-2007 04:10:03; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27270
11; 937.0; 19-MAY-2007 04:11:36; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27270
12; 1048.6; 19-MAY-2007 04:13:28; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27270
13; 1182.2; 19-MAY-2007 04:15:42; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27270
14; 1362.5; 19-MAY-2007 04:18:42; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;27270
15; 1513.9; 19-MAY-2007 04:21:13; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27270
16; 1729.7; 19-MAY-2007 04:24:49; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27270
17; 1849.6; 19-MAY-2007 04:26:49; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27270
18; 2037.7; 19-MAY-2007 04:29:57; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27270
19; 2376.7; 19-MAY-2007 04:35:36; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;27270
20; 3074.5; 19-MAY-2007 04:47:14; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_045810_000054192058_00162_27270_3731.N1
1; -2305.3; 19-MAY-2007 04:58:10; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;27270
2; -2076.9; 19-MAY-2007 05:01:58; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;27270
3; -1514.5; 19-MAY-2007 05:11:21; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27270
4; -1259.3; 19-MAY-2007 05:15:36; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27270
5; -322.3; 19-MAY-2007 05:31:13; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27270
6; -170.9; 19-MAY-2007 05:33:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27270
7; -68.3; 19-MAY-2007 05:35:27; Dark ; 40.5; 63; Bet Gru ; 2.15; 2800;occ; 81; 0;27270
8; 25.0; 19-MAY-2007 05:37:00; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27271
9; 355.5; 19-MAY-2007 05:42:31; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27271
10; 843.9; 19-MAY-2007 05:50:39; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27271
11; 937.6; 19-MAY-2007 05:52:13; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27271
12; 1049.2; 19-MAY-2007 05:54:04; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27271
13; 1182.7; 19-MAY-2007 05:56:18; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27271
14; 1362.7; 19-MAY-2007 05:59:18; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27271
15; 1514.0; 19-MAY-2007 06:01:49; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27271
16; 1729.9; 19-MAY-2007 06:05:25; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27271
17; 1849.4; 19-MAY-2007 06:07:25; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;27271
18; 2037.3; 19-MAY-2007 06:10:33; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;27271
19; 2376.7; 19-MAY-2007 06:16:12; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27271
20; 3074.0; 19-MAY-2007 06:27:49; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_205504_000040372058_00172_27280_3732.N1
1; 785.6; 19-MAY-2007 20:55:04; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 5;27280
2; 942.9; 19-MAY-2007 20:57:42; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27280
3; 1186.4; 19-MAY-2007 21:01:45; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27280
4; 1365.3; 19-MAY-2007 21:04:44; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;27280
5; 1515.5; 19-MAY-2007 21:07:14; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27280
6; 1622.7; 19-MAY-2007 21:09:02; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27280
7; 1730.2; 19-MAY-2007 21:10:49; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27280
8; 2234.8; 19-MAY-2007 21:19:14; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27280
9; 2375.4; 19-MAY-2007 21:21:34; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27280
10; 2564.5; 19-MAY-2007 21:24:43; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27280
11; 2746.1; 19-MAY-2007 21:27:45; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;27280
12; 3069.9; 19-MAY-2007 21:33:09; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27280
13; 3177.7; 19-MAY-2007 21:34:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27280
14; 3446.4; 19-MAY-2007 21:39:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27280
15; 3938.2; 19-MAY-2007 21:47:37; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;27280
16; 4011.2; 19-MAY-2007 21:48:50; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27280
17; 4523.1; 19-MAY-2007 21:57:22; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27280
18; 4779.7; 19-MAY-2007 22:01:39; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_221024_000060432058_00172_27280_3733.N1
1; -730.8; 19-MAY-2007 22:10:24; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27280
2; -313.4; 19-MAY-2007 22:17:21; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;27280
3; -214.2; 19-MAY-2007 22:19:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27280
4; -61.6; 19-MAY-2007 22:21:33; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27280
5; 32.9; 19-MAY-2007 22:23:08; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27281
6; 124.4; 19-MAY-2007 22:24:39; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27281
7; 362.6; 19-MAY-2007 22:28:37; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27281
8; 783.5; 19-MAY-2007 22:35:38; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27281
9; 943.5; 19-MAY-2007 22:38:18; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27281
10; 1186.8; 19-MAY-2007 22:42:22; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27281
11; 1365.5; 19-MAY-2007 22:45:20; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27281

```



```

12; 1515.6; 19-MAY-2007 22:47:50; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27281
13; 1622.8; 19-MAY-2007 22:49:38; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27281
14; 1730.2; 19-MAY-2007 22:51:25; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27281
15; 2234.8; 19-MAY-2007 22:59:49; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27281
16; 2375.3; 19-MAY-2007 23:02:10; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27281
17; 2564.2; 19-MAY-2007 23:05:19; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27281
18; 2746.1; 19-MAY-2007 23:08:21; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;27281
19; 3069.6; 19-MAY-2007 23:13:44; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27281
20; 3177.6; 19-MAY-2007 23:15:32; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27281
21; 3446.3; 19-MAY-2007 23:20:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27281
22; 3938.1; 19-MAY-2007 23:28:13; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;27281
23; 4011.2; 19-MAY-2007 23:29:26; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27281
24; 4523.4; 19-MAY-2007 23:37:58; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27281
25; 4780.0; 19-MAY-2007 23:42:15; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27281
26; 5305.4; 19-MAY-2007 23:51:00; Dark ; 7.5; 52; 16Bet Cet ; 2.04; 4500;occ; 15; 0;27281
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070519_235100_000060602058_00173_27281_3734.N1
1; -730.5; 19-MAY-2007 23:51:00; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27281
2; -312.5; 19-MAY-2007 23:57:58; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;27281
3; -213.7; 19-MAY-2007 23:59:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27281
4; -60.9; 20-MAY-2007 00:02:10; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27281
5; 33.7; 20-MAY-2007 00:03:44; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27282
6; 363.3; 20-MAY-2007 00:09:14; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27282
7; 783.9; 20-MAY-2007 00:16:15; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27282
8; 944.1; 20-MAY-2007 00:18:55; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27282
9; 1187.2; 20-MAY-2007 00:22:58; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27282
10; 1365.8; 20-MAY-2007 00:25:56; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27282
11; 1730.3; 20-MAY-2007 00:32:01; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27282
12; 2234.8; 20-MAY-2007 00:40:25; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;27282
13; 2375.2; 20-MAY-2007 00:42:46; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27282
14; 2564.1; 20-MAY-2007 00:45:55; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27282
15; 2746.1; 20-MAY-2007 00:48:57; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;27282
16; 3069.0; 20-MAY-2007 00:54:20; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27282
17; 3177.5; 20-MAY-2007 00:56:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27282
18; 3446.3; 20-MAY-2007 01:00:37; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27282
19; 3938.2; 20-MAY-2007 01:08:49; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27282
20; 4011.3; 20-MAY-2007 01:10:02; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27282
21; 4523.5; 20-MAY-2007 01:18:34; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27282
22; 4780.3; 20-MAY-2007 01:22:51; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27282
23; 5305.9; 20-MAY-2007 01:31:36; Dark ; 24.0; 52; 16Bet Cet ; 2.04; 4500;occ; 48; 0;27282
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_063846_000038632058_00163_27271_4553.N1
1;-2305.7; 19-MAY-2007 06:38:46; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;27271
2;-2077.0; 19-MAY-2007 06:42:34; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27271
3;-1514.2; 19-MAY-2007 06:51:57; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27271
4;-1258.8; 19-MAY-2007 06:56:12; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27271
5; -321.3; 19-MAY-2007 07:11:50; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27271
6; -170.0; 19-MAY-2007 07:14:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27271
7; -67.6; 19-MAY-2007 07:16:04; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;27271
8; 25.8; 19-MAY-2007 07:17:37; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27272
9; 356.4; 19-MAY-2007 07:23:08; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27272
10; 844.4; 19-MAY-2007 07:31:16; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;27272
11; 938.2; 19-MAY-2007 07:32:49; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27272
12; 1049.8; 19-MAY-2007 07:34:41; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;27272
13; 1183.1; 19-MAY-2007 07:36:54; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27272
14; 1363.0; 19-MAY-2007 07:39:54; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;27272
15; 1514.2; 19-MAY-2007 07:42:25; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_074601_000060732058_00164_27272_7838.N1
1; 1729.8; 19-MAY-2007 07:46:01; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27272
2; 1849.2; 19-MAY-2007 07:48:01; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27272
3; 2037.1; 19-MAY-2007 07:51:08; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27272
4; 2376.5; 19-MAY-2007 07:56:48; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27272
5; 3073.5; 19-MAY-2007 08:08:25; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27272
6; 3729.8; 19-MAY-2007 08:19:21; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27272
7; 3959.0; 19-MAY-2007 08:23:10; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27272
8; 4521.8; 19-MAY-2007 08:32:33; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27272
9; 4777.4; 19-MAY-2007 08:36:49; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27272
10; 5715.5; 19-MAY-2007 08:52:27; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27272
11; 5866.9; 19-MAY-2007 08:54:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27272
12; 5969.0; 19-MAY-2007 08:56:40; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;27272

```

```

13; 6062.5; 19-MAY-2007 08:58:14; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27272
14; 6393.0; 19-MAY-2007 09:03:44; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27272
15; 6880.8; 19-MAY-2007 09:11:52; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;27272
16; 6974.7; 19-MAY-2007 09:13:26; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27272
17; 7086.4; 19-MAY-2007 09:15:18; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;27272
18; 7219.5; 19-MAY-2007 09:17:31; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;27272
19; 7399.2; 19-MAY-2007 09:20:31; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27272
20; 7550.3; 19-MAY-2007 09:23:02; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27272
21; 7765.9; 19-MAY-2007 09:26:37; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_092654_000058452058_00165_27273_7839.N1
 1; 1746.5; 19-MAY-2007 09:26:54; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 33;27273
 2; 1849.0; 19-MAY-2007 09:28:36; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;27273
 3; 2036.8; 19-MAY-2007 09:31:44; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27273
 4; 2376.3; 19-MAY-2007 09:37:24; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27273
 5; 3073.1; 19-MAY-2007 09:49:00; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27273
 6; 3729.3; 19-MAY-2007 09:59:57; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;27273
 7; 3958.8; 19-MAY-2007 10:03:46; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;27273
 8; 4521.9; 19-MAY-2007 10:13:09; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27273
 9; 4777.6; 19-MAY-2007 10:17:25; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27273
10; 5716.3; 19-MAY-2007 10:33:04; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;27273
11; 5867.8; 19-MAY-2007 10:35:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27273
12; 5969.6; 19-MAY-2007 10:37:17; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27273
13; 6063.3; 19-MAY-2007 10:38:50; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27273
14; 6393.6; 19-MAY-2007 10:44:21; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;27273
15; 6881.3; 19-MAY-2007 10:52:29; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;27273
16; 6975.2; 19-MAY-2007 10:54:02; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27273
17; 7086.9; 19-MAY-2007 10:55:54; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27273
18; 7219.8; 19-MAY-2007 10:58:07; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;27273
19; 7399.5; 19-MAY-2007 11:01:07; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27273
20; 7550.4; 19-MAY-2007 11:03:38; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27273
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_110713_000058632058_00166_27274_7840.N1
 1; 1730.0; 19-MAY-2007 11:07:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27274
 2; 1848.9; 19-MAY-2007 11:09:12; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;27274
 3; 2036.6; 19-MAY-2007 11:12:20; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;27274
 4; 2376.2; 19-MAY-2007 11:17:59; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27274
 5; 3072.6; 19-MAY-2007 11:29:36; Bright; 60.0; 119; 14Eta Dra ; 2.73; 4700;occ; 120; 0;27274
 6; 3728.9; 19-MAY-2007 11:40:32; Bright; 52.5; 89; 5Alp Cep ; 2.45; 8000;occ; 105; 0;27274
 7; 3958.8; 19-MAY-2007 11:44:22; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;27274
 8; 4522.1; 19-MAY-2007 11:53:45; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27274
 9; 4778.0; 19-MAY-2007 11:58:01; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27274
10; 5717.2; 19-MAY-2007 12:13:40; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27274
11; 5868.7; 19-MAY-2007 12:16:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27274
12; 5970.3; 19-MAY-2007 12:17:53; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27274
13; 6064.0; 19-MAY-2007 12:19:27; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27274
14; 6394.3; 19-MAY-2007 12:24:57; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;27274
15; 6881.8; 19-MAY-2007 12:33:05; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27274
16; 6975.8; 19-MAY-2007 12:34:39; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27274
17; 7087.5; 19-MAY-2007 12:36:31; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;27274
18; 7220.2; 19-MAY-2007 12:38:43; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27274
19; 7399.8; 19-MAY-2007 12:41:43; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27274
20; 7550.5; 19-MAY-2007 12:44:14; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27274
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_124749_000057252058_00167_27275_7841.N1
 1; 1729.9; 19-MAY-2007 12:47:49; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27275
 2; 1848.8; 19-MAY-2007 12:49:48; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;27275
 3; 2036.4; 19-MAY-2007 12:52:55; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;27275
 4; 2376.1; 19-MAY-2007 12:58:35; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27275
 5; 3072.1; 19-MAY-2007 13:10:11; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27275
 6; 3728.4; 19-MAY-2007 13:21:07; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;27275
 7; 3958.9; 19-MAY-2007 13:24:58; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;27275
 8; 4522.5; 19-MAY-2007 13:34:22; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27275
 9; 4778.1; 19-MAY-2007 13:38:37; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27275
10; 5718.1; 19-MAY-2007 13:54:17; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27275
11; 5869.7; 19-MAY-2007 13:56:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27275
12; 5971.0; 19-MAY-2007 13:58:30; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;27275
13; 6064.8; 19-MAY-2007 14:00:04; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27275
14; 6395.1; 19-MAY-2007 14:05:34; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;27275
15; 6882.5; 19-MAY-2007 14:13:42; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27275
16; 6976.5; 19-MAY-2007 14:15:15; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27275

```

```

17; 7088.1; 19-MAY-2007 14:17:07; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;27275
18; 7220.8; 19-MAY-2007 14:19:20; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27275
19; 7400.2; 19-MAY-2007 14:22:19; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_142450_000057512058_00168_27276_7842.N1
1; 1514.9; 19-MAY-2007 14:24:50; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27276
2; 1730.1; 19-MAY-2007 14:28:25; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27276
3; 1848.5; 19-MAY-2007 14:30:23; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;27276
4; 2036.3; 19-MAY-2007 14:33:31; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;27276
5; 2376.0; 19-MAY-2007 14:39:11; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27276
6; 3071.8; 19-MAY-2007 14:50:47; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27276
7; 3728.1; 19-MAY-2007 15:01:43; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;27276
8; 3958.9; 19-MAY-2007 15:05:34; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;27276
9; 4522.7; 19-MAY-2007 15:14:58; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27276
10; 4778.7; 19-MAY-2007 15:19:14; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27276
11; 5719.1; 19-MAY-2007 15:34:54; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;27276
12; 5870.7; 19-MAY-2007 15:37:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27276
13; 5971.8; 19-MAY-2007 15:39:07; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27276
14; 6065.7; 19-MAY-2007 15:40:41; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27276
15; 6395.8; 19-MAY-2007 15:46:11; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27276
16; 6883.1; 19-MAY-2007 15:54:18; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;27276
17; 6977.2; 19-MAY-2007 15:55:52; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27276
18; 7088.8; 19-MAY-2007 15:57:44; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;27276
19; 7221.2; 19-MAY-2007 15:59:56; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_155956_000059462058_00169_27277_7843.N1
1; 1185.2; 19-MAY-2007 15:59:56; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27277
2; 1364.5; 19-MAY-2007 16:02:55; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27277
3; 1515.0; 19-MAY-2007 16:05:26; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;27277
4; 1730.2; 19-MAY-2007 16:09:01; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27277
5; 1848.5; 19-MAY-2007 16:10:59; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;27277
6; 2036.1; 19-MAY-2007 16:14:07; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;27277
7; 2375.9; 19-MAY-2007 16:19:47; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27277
8; 3071.3; 19-MAY-2007 16:31:22; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27277
9; 3727.5; 19-MAY-2007 16:42:18; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;27277
10; 3958.8; 19-MAY-2007 16:46:10; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;27277
11; 4522.9; 19-MAY-2007 16:55:34; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27277
12; 4778.8; 19-MAY-2007 16:59:50; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27277
13; 5720.0; 19-MAY-2007 17:15:31; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;27277
14; 5871.7; 19-MAY-2007 17:18:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27277
15; 5972.4; 19-MAY-2007 17:19:43; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27277
16; 6066.5; 19-MAY-2007 17:21:17; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;27277
17; 6396.6; 19-MAY-2007 17:26:47; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27277
18; 6883.6; 19-MAY-2007 17:34:54; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27277
19; 6977.9; 19-MAY-2007 17:36:29; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27277
20; 7089.4; 19-MAY-2007 17:38:20; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;27277
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_173820_000050562058_00170_27278_7844.N1
1; 1053.3; 19-MAY-2007 17:38:20; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27278
2; 1185.7; 19-MAY-2007 17:40:33; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27278
3; 1364.8; 19-MAY-2007 17:43:32; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27278
4; 1515.1; 19-MAY-2007 17:46:02; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;27278
5; 1730.1; 19-MAY-2007 17:49:37; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27278
6; 1848.2; 19-MAY-2007 17:51:35; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;27278
7; 2035.9; 19-MAY-2007 17:54:43; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;27278
8; 2375.8; 19-MAY-2007 18:00:23; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27278
9; 3070.9; 19-MAY-2007 18:11:58; Bright; 57.0; 119; 14Eta Dra ; 2.73; 4700;occ; 114; 0;27278
10; 3726.9; 19-MAY-2007 18:22:54; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;27278
11; 3958.6; 19-MAY-2007 18:26:46; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;27278
12; 4522.8; 19-MAY-2007 18:36:10; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27278
13; 4778.8; 19-MAY-2007 18:40:26; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27278
14; 5720.8; 19-MAY-2007 18:56:08; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;27278
15; 5872.7; 19-MAY-2007 18:58:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27278
16; 5973.1; 19-MAY-2007 19:00:20; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27278
17; 6067.3; 19-MAY-2007 19:01:54; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070519_204403_000006982058_00172_27280_7845.N1
1; 124.0; 19-MAY-2007 20:44:03; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;27280
2; 361.9; 19-MAY-2007 20:48:01; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27280
3; 783.1; 19-MAY-2007 20:55:02; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070520_013136_000042102058_00174_27282_3735.N1
1; -730.0; 20-MAY-2007 01:31:36; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27282

```



```

2; -311.6; 20-MAY-2007 01:38:35; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27282
3; -213.3; 20-MAY-2007 01:40:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27282
4; -60.1; 20-MAY-2007 01:42:46; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;27282
5; 34.4; 20-MAY-2007 01:44:21; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27283
6; 364.1; 20-MAY-2007 01:49:51; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27283
7; 784.4; 20-MAY-2007 01:56:51; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27283
8; 944.7; 20-MAY-2007 01:59:31; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27283
9; 1187.7; 20-MAY-2007 02:03:34; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27283
10; 1366.2; 20-MAY-2007 02:06:33; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;27283
11; 1730.5; 20-MAY-2007 02:12:37; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27283
12; 2234.9; 20-MAY-2007 02:21:01; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27283
13; 2375.1; 20-MAY-2007 02:23:22; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27283
14; 2564.1; 20-MAY-2007 02:26:31; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27283
15; 2746.2; 20-MAY-2007 02:29:33; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;27283
16; 3068.7; 20-MAY-2007 02:34:55; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27283
17; 3177.4; 20-MAY-2007 02:36:44; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27283
18; 3446.3; 20-MAY-2007 02:41:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27283
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070520_024925_000055782058_00175_27283_3736.N1
1;-2097.7; 20-MAY-2007 02:49:25; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;27283
2;-2024.6; 20-MAY-2007 02:50:38; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;27283
3;-1512.2; 20-MAY-2007 02:59:10; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27283
4;-1255.1; 20-MAY-2007 03:03:27; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27283
5; -729.7; 20-MAY-2007 03:12:13; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27283
6; -310.7; 20-MAY-2007 03:19:12; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;27283
7; -212.7; 20-MAY-2007 03:20:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27283
8; -59.4; 20-MAY-2007 03:23:23; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27283
9; 35.4; 20-MAY-2007 03:24:58; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27284
10; 364.8; 20-MAY-2007 03:30:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27284
11; 784.9; 20-MAY-2007 03:37:27; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;27284
12; 945.4; 20-MAY-2007 03:40:08; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27284
13; 1188.2; 20-MAY-2007 03:44:11; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27284
14; 1366.5; 20-MAY-2007 03:47:09; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;27284
15; 1516.2; 20-MAY-2007 03:49:39; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27284
16; 1623.5; 20-MAY-2007 03:51:26; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;27284
17; 1730.6; 20-MAY-2007 03:53:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27284
18; 2235.1; 20-MAY-2007 04:01:37; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27284
19; 2375.1; 20-MAY-2007 04:03:57; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27284
20; 2564.3; 20-MAY-2007 04:07:07; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27284
21; 2746.4; 20-MAY-2007 04:10:09; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;27284
22; 3068.3; 20-MAY-2007 04:15:31; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27284
23; 3177.5; 20-MAY-2007 04:17:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27284
24; 3446.5; 20-MAY-2007 04:21:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27284
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070520_043001_000055762058_00176_27284_3737.N1
1;-2097.8; 20-MAY-2007 04:30:01; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;27284
2;-2024.7; 20-MAY-2007 04:31:14; Bright; 51.0; 68; 18Alp Cas ; 2.22; 4500;occ; 102; 0;27284
3;-1512.0; 20-MAY-2007 04:39:46; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27284
4;-1254.8; 20-MAY-2007 04:44:04; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27284
5; -729.3; 20-MAY-2007 04:52:49; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;27284
6; -309.7; 20-MAY-2007 04:59:49; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;27284
7; -212.2; 20-MAY-2007 05:01:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27284
8; -58.7; 20-MAY-2007 05:04:00; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27284
9; 36.2; 20-MAY-2007 05:05:35; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27285
10; 365.5; 20-MAY-2007 05:11:04; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27285
11; 785.4; 20-MAY-2007 05:18:04; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27285
12; 946.0; 20-MAY-2007 05:20:44; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27285
13; 1188.5; 20-MAY-2007 05:24:47; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27285
14; 1366.7; 20-MAY-2007 05:27:45; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27285
15; 1516.4; 20-MAY-2007 05:30:15; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27285
16; 1623.5; 20-MAY-2007 05:32:02; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;27285
17; 1730.5; 20-MAY-2007 05:33:49; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27285
18; 2235.1; 20-MAY-2007 05:42:13; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27285
19; 2374.9; 20-MAY-2007 05:44:33; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27285
20; 2564.0; 20-MAY-2007 05:47:42; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27285
21; 2746.5; 20-MAY-2007 05:50:45; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27285
22; 3067.9; 20-MAY-2007 05:56:06; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27285
23; 3177.3; 20-MAY-2007 05:57:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27285
24; 3446.5; 20-MAY-2007 06:02:25; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070520_202613_000043602058_00186_27294_3738.N1

```

1; 951.3; 20-MAY-2007 20:26:13; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;27294  
 2; 1192.1; 20-MAY-2007 20:30:14; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27294  
 3; 1369.2; 20-MAY-2007 20:33:11; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27294  
 4; 1517.9; 20-MAY-2007 20:35:40; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27294  
 5; 1624.7; 20-MAY-2007 20:37:27; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27294  
 6; 1731.2; 20-MAY-2007 20:39:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27294  
 7; 2032.5; 20-MAY-2007 20:44:14; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;27294  
 8; 2235.3; 20-MAY-2007 20:47:37; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27294  
 9; 2373.8; 20-MAY-2007 20:49:56; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27294  
 10; 2563.2; 20-MAY-2007 20:53:05; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27294  
 11; 3064.1; 20-MAY-2007 21:01:26; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27294  
 12; 3176.4; 20-MAY-2007 21:03:18; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27294  
 13; 3446.5; 20-MAY-2007 21:07:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27294  
 14; 3938.0; 20-MAY-2007 21:16:00; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;27294  
 15; 4010.9; 20-MAY-2007 21:17:13; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27294  
 16; 4525.5; 20-MAY-2007 21:25:47; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27294  
 17; 4784.4; 20-MAY-2007 21:30:06; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27294  
 18; 5310.4; 20-MAY-2007 21:38:52; Dark ; 1.0; 52; 16Bet Cet ; 2.04; 4500;occ; 2; 0;27294

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070520\_213852\_000060802058\_00186\_27294\_3739.N1

1; -725.4; 20-MAY-2007 21:38:52; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27294  
 2; -300.7; 20-MAY-2007 21:45:57; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;27294  
 3; -207.3; 20-MAY-2007 21:47:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27294  
 4; -51.7; 20-MAY-2007 21:50:06; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27294  
 5; 44.2; 20-MAY-2007 21:51:42; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27295  
 6; 372.5; 20-MAY-2007 21:57:10; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27295  
 7; 790.2; 20-MAY-2007 22:04:08; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27295  
 8; 951.9; 20-MAY-2007 22:06:50; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27295  
 9; 1192.7; 20-MAY-2007 22:10:51; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27295  
 10; 1369.4; 20-MAY-2007 22:13:47; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27295  
 11; 1517.9; 20-MAY-2007 22:16:16; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27295  
 12; 1624.9; 20-MAY-2007 22:18:03; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27295  
 13; 1731.1; 20-MAY-2007 22:19:49; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27295  
 14; 2032.2; 20-MAY-2007 22:24:50; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;27295  
 15; 2235.4; 20-MAY-2007 22:28:13; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27295  
 16; 2373.7; 20-MAY-2007 22:30:32; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27295  
 17; 2563.1; 20-MAY-2007 22:33:41; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27295  
 18; 3063.6; 20-MAY-2007 22:42:01; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27295  
 19; 3176.3; 20-MAY-2007 22:43:54; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27295  
 20; 3446.4; 20-MAY-2007 22:48:24; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27295  
 21; 3937.9; 20-MAY-2007 22:56:36; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;27295  
 22; 4010.8; 20-MAY-2007 22:57:49; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;27295  
 23; 4525.6; 20-MAY-2007 23:06:23; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27295  
 24; 4785.0; 20-MAY-2007 23:10:43; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27295  
 25; 5310.8; 20-MAY-2007 23:19:29; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27295

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070520\_231937\_000060722058\_00187\_27295\_3740.N1

1; -717.1; 20-MAY-2007 23:19:37; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 16;27295  
 2; -299.8; 20-MAY-2007 23:26:34; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27295  
 3; -206.8; 20-MAY-2007 23:28:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27295  
 4; -51.1; 20-MAY-2007 23:30:43; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27295  
 5; 45.0; 20-MAY-2007 23:32:19; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27296  
 6; 373.2; 20-MAY-2007 23:37:47; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27296  
 7; 790.6; 20-MAY-2007 23:44:44; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27296  
 8; 952.4; 20-MAY-2007 23:47:26; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27296  
 9; 1192.9; 20-MAY-2007 23:51:27; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27296  
 10; 1369.7; 20-MAY-2007 23:54:23; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;27296  
 11; 1518.2; 20-MAY-2007 23:56:52; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27296  
 12; 1624.9; 20-MAY-2007 23:58:39; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27296  
 13; 1731.3; 21-MAY-2007 00:00:25; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27296  
 14; 2032.1; 21-MAY-2007 00:05:26; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27296  
 15; 2235.3; 21-MAY-2007 00:08:49; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;27296  
 16; 2373.6; 21-MAY-2007 00:11:07; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27296  
 17; 2562.9; 21-MAY-2007 00:14:17; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;27296  
 18; 3063.3; 21-MAY-2007 00:22:37; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27296  
 19; 3176.2; 21-MAY-2007 00:24:30; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27296  
 20; 3446.4; 21-MAY-2007 00:29:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27296  
 21; 3937.9; 21-MAY-2007 00:37:12; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27296  
 22; 4010.8; 21-MAY-2007 00:38:24; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27296  
 23; 4525.9; 21-MAY-2007 00:47:00; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27296

```

24; 4785.2; 21-MAY-2007 00:51:19; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27296
25; 5311.2; 21-MAY-2007 01:00:05; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_061037_000038362058_00177_27285_7846.N1
1; -2097.6; 20-MAY-2007 06:10:37; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;27285
2; -2024.7; 20-MAY-2007 06:11:50; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27285
3; -1511.9; 20-MAY-2007 06:20:23; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27285
4; -1254.2; 20-MAY-2007 06:24:40; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27285
5; -729.0; 20-MAY-2007 06:33:25; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27285
6; -308.9; 20-MAY-2007 06:40:26; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27285
7; -211.7; 20-MAY-2007 06:42:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27285
8; -58.0; 20-MAY-2007 06:44:36; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;27285
9; 37.0; 20-MAY-2007 06:46:11; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27286
10; 366.2; 20-MAY-2007 06:51:41; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27286
11; 785.9; 20-MAY-2007 06:58:40; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27286
12; 946.6; 20-MAY-2007 07:01:21; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27286
13; 1189.0; 20-MAY-2007 07:05:23; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;27286
14; 1367.0; 20-MAY-2007 07:08:21; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;27286
15; 1516.6; 20-MAY-2007 07:10:51; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27286
16; 1623.6; 20-MAY-2007 07:12:38; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27286
17; 1730.7; 20-MAY-2007 07:14:25; Bright; 8.0; 104; 27Bet Lib ; 2.61; 13100;occ; 16; 0;27286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_071425_000060732058_00178_27286_7847.N1
1; 1730.7; 20-MAY-2007 07:14:25; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27286
2; 2235.1; 20-MAY-2007 07:22:50; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;27286
3; 2374.9; 20-MAY-2007 07:25:09; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27286
4; 2563.9; 20-MAY-2007 07:28:18; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27286
5; 2746.4; 20-MAY-2007 07:31:21; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;27286
6; 3067.5; 20-MAY-2007 07:36:42; Bright; 58.0; 119; 14Eta Dra ; 2.73; 4700;occ; 116; 0;27286
7; 3177.2; 20-MAY-2007 07:38:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27286
8; 3446.4; 20-MAY-2007 07:43:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27286
9; 3938.2; 20-MAY-2007 07:51:13; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;27286
10; 4011.0; 20-MAY-2007 07:52:25; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;27286
11; 4524.3; 20-MAY-2007 08:00:59; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27286
12; 4781.7; 20-MAY-2007 08:05:16; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27286
13; 5307.4; 20-MAY-2007 08:14:02; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;27286
14; 5728.0; 20-MAY-2007 08:21:02; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;27286
15; 5824.7; 20-MAY-2007 08:22:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27286
16; 5978.6; 20-MAY-2007 08:25:13; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27286
17; 6073.7; 20-MAY-2007 08:26:48; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27286
18; 6402.8; 20-MAY-2007 08:32:17; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27286
19; 6822.2; 20-MAY-2007 08:39:17; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27286
20; 6983.2; 20-MAY-2007 08:41:58; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27286
21; 7225.4; 20-MAY-2007 08:46:00; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27286
22; 7403.2; 20-MAY-2007 08:48:58; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;27286
23; 7552.6; 20-MAY-2007 08:51:27; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27286
24; 7659.8; 20-MAY-2007 08:53:14; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27286
25; 7766.6; 20-MAY-2007 08:55:01; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_090326_000055692058_00179_27287_7848.N1
1; 2235.2; 20-MAY-2007 09:03:26; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27287
2; 2374.7; 20-MAY-2007 09:05:45; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27287
3; 2563.8; 20-MAY-2007 09:08:54; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27287
4; 2746.5; 20-MAY-2007 09:11:57; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;27287
5; 3067.0; 20-MAY-2007 09:17:17; Bright; 59.0; 119; 14Eta Dra ; 2.73; 4700;occ; 118; 0;27287
6; 3177.1; 20-MAY-2007 09:19:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27287
7; 3446.4; 20-MAY-2007 09:23:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27287
8; 3938.2; 20-MAY-2007 09:31:49; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27287
9; 4011.3; 20-MAY-2007 09:33:02; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27287
10; 4524.5; 20-MAY-2007 09:41:35; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27287
11; 4782.1; 20-MAY-2007 09:45:52; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27287
12; 5307.8; 20-MAY-2007 09:54:38; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27287
13; 5728.8; 20-MAY-2007 10:01:39; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;27287
14; 5825.1; 20-MAY-2007 10:03:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27287
15; 5979.3; 20-MAY-2007 10:05:50; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;27287
16; 6074.5; 20-MAY-2007 10:07:25; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;27287
17; 6403.6; 20-MAY-2007 10:12:54; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;27287
18; 6822.8; 20-MAY-2007 10:19:53; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27287
19; 6983.7; 20-MAY-2007 10:22:34; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27287
20; 7225.8; 20-MAY-2007 10:26:36; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27287
21; 7403.4; 20-MAY-2007 10:29:34; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27287

```



```

22; 7552.5; 20-MAY-2007 10:32:03; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27287
23; 7659.9; 20-MAY-2007 10:33:50; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27287
24; 7766.5; 20-MAY-2007 10:35:37; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27287
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_103539_000059632058_00180_27288_7849.N1
1; 1732.6; 20-MAY-2007 10:35:39; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 4;27288
2; 2235.2; 20-MAY-2007 10:44:01; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27288
3; 2374.5; 20-MAY-2007 10:46:21; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27288
4; 2563.6; 20-MAY-2007 10:49:30; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27288
5; 2746.5; 20-MAY-2007 10:52:33; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;27288
6; 3066.6; 20-MAY-2007 10:57:53; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27288
7; 3177.0; 20-MAY-2007 10:59:43; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27288
8; 3446.4; 20-MAY-2007 11:04:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27288
9; 3938.1; 20-MAY-2007 11:12:24; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;27288
10; 4011.2; 20-MAY-2007 11:13:37; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;27288
11; 4524.5; 20-MAY-2007 11:22:11; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27288
12; 4782.5; 20-MAY-2007 11:26:29; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27288
13; 5308.2; 20-MAY-2007 11:35:14; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27288
14; 5729.7; 20-MAY-2007 11:42:16; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;27288
15; 5825.6; 20-MAY-2007 11:43:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27288
16; 5980.0; 20-MAY-2007 11:46:26; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27288
17; 6075.3; 20-MAY-2007 11:48:02; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27288
18; 6404.2; 20-MAY-2007 11:53:30; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27288
19; 6823.2; 20-MAY-2007 12:00:29; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27288
20; 6984.2; 20-MAY-2007 12:03:10; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27288
21; 7226.1; 20-MAY-2007 12:07:12; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27288
22; 7403.7; 20-MAY-2007 12:10:10; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27288
23; 7552.8; 20-MAY-2007 12:12:39; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27288
24; 7660.0; 20-MAY-2007 12:14:26; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_121427_000059702058_00181_27289_7850.N1
1; 1625.2; 20-MAY-2007 12:14:27; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 2;27289
2; 1730.8; 20-MAY-2007 12:16:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27289
3; 2235.2; 20-MAY-2007 12:24:37; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;27289
4; 2374.3; 20-MAY-2007 12:26:56; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;27289
5; 2563.7; 20-MAY-2007 12:30:06; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27289
6; 2758.2; 20-MAY-2007 12:33:20; Bright; 24.0; 39; 85Eta UMa ; 1.85; 24000;occ; 48; 0;27289
7; 3066.2; 20-MAY-2007 12:38:28; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27289
8; 3176.9; 20-MAY-2007 12:40:19; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27289
9; 3938.1; 20-MAY-2007 12:53:00; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27289
10; 4011.2; 20-MAY-2007 12:54:13; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;27289
11; 4524.6; 20-MAY-2007 13:02:47; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27289
12; 4782.9; 20-MAY-2007 13:07:05; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27289
13; 5308.5; 20-MAY-2007 13:15:51; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27289
14; 5730.7; 20-MAY-2007 13:22:53; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;27289
15; 5826.1; 20-MAY-2007 13:24:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27289
16; 5980.7; 20-MAY-2007 13:27:03; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27289
17; 6076.1; 20-MAY-2007 13:28:38; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27289
18; 6404.9; 20-MAY-2007 13:34:07; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27289
19; 6823.8; 20-MAY-2007 13:41:06; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27289
20; 6984.9; 20-MAY-2007 13:43:47; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27289
21; 7226.6; 20-MAY-2007 13:47:49; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27289
22; 7404.0; 20-MAY-2007 13:50:46; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;27289
23; 7553.1; 20-MAY-2007 13:53:15; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_135502_000058352058_00182_27290_7851.N1
1; 1624.2; 20-MAY-2007 13:55:02; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27290
2; 1731.0; 20-MAY-2007 13:56:49; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27290
3; 2235.3; 20-MAY-2007 14:05:13; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27290
4; 2374.4; 20-MAY-2007 14:07:32; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27290
5; 2563.7; 20-MAY-2007 14:10:42; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27290
6; 3065.8; 20-MAY-2007 14:19:04; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;27290
7; 3176.9; 20-MAY-2007 14:20:55; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27290
8; 3938.3; 20-MAY-2007 14:33:36; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;27290
9; 4011.3; 20-MAY-2007 14:34:49; Bright; 43.5; 68; 18Alp Cas ; 2.22; 4500;occ; 87; 0;27290
10; 4524.9; 20-MAY-2007 14:43:23; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27290
11; 4783.2; 20-MAY-2007 14:47:41; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27290
12; 5309.0; 20-MAY-2007 14:56:27; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27290
13; 5731.7; 20-MAY-2007 15:03:30; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27290
14; 5826.7; 20-MAY-2007 15:05:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27290
15; 5981.4; 20-MAY-2007 15:07:39; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;27290

```

```

16; 6077.0; 20-MAY-2007 15:09:15; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27290
17; 6405.6; 20-MAY-2007 15:14:44; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27290
18; 6824.2; 20-MAY-2007 15:21:42; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27290
19; 6985.5; 20-MAY-2007 15:24:24; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27290
20; 7227.0; 20-MAY-2007 15:28:25; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27290
21; 7404.4; 20-MAY-2007 15:31:22; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27290
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_153149_000056432058_00183_27291_7852.N1
 1; 1395.0; 20-MAY-2007 15:31:49; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 53;27291
 2; 1517.3; 20-MAY-2007 15:33:51; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27291
 3; 1624.3; 20-MAY-2007 15:35:38; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27291
 4; 1731.1; 20-MAY-2007 15:37:25; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;27291
 5; 2235.4; 20-MAY-2007 15:45:49; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;27291
 6; 2374.2; 20-MAY-2007 15:48:08; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27291
 7; 2563.6; 20-MAY-2007 15:51:18; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27291
 8; 3065.5; 20-MAY-2007 15:59:39; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;27291
 9; 3176.7; 20-MAY-2007 16:01:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27291
10; 3446.5; 20-MAY-2007 16:06:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27291
11; 3938.2; 20-MAY-2007 16:14:12; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27291
12; 4011.0; 20-MAY-2007 16:15:25; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27291
13; 4525.1; 20-MAY-2007 16:23:59; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27291
14; 4783.7; 20-MAY-2007 16:28:18; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27291
15; 5309.5; 20-MAY-2007 16:37:03; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27291
16; 5732.6; 20-MAY-2007 16:44:07; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;27291
17; 5827.2; 20-MAY-2007 16:45:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27291
18; 5982.2; 20-MAY-2007 16:48:16; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27291
19; 6077.8; 20-MAY-2007 16:49:52; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;27291
20; 6406.4; 20-MAY-2007 16:55:20; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27291
21; 6824.9; 20-MAY-2007 17:02:19; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;27291
22; 6986.2; 20-MAY-2007 17:05:00; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_170901_000058462058_00184_27292_7853.N1
 1; 1191.5; 20-MAY-2007 17:09:01; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27292
 2; 1368.7; 20-MAY-2007 17:11:59; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27292
 3; 1517.5; 20-MAY-2007 17:14:27; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27292
 4; 1624.5; 20-MAY-2007 17:16:14; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27292
 5; 1731.2; 20-MAY-2007 17:18:01; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27292
 6; 2033.0; 20-MAY-2007 17:23:03; Bright; 28.0; 102; 24Alp Ser ; 2.60; 4250;occ; 56; 0;27292
 7; 2235.3; 20-MAY-2007 17:26:25; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;27292
 8; 2374.1; 20-MAY-2007 17:28:44; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27292
 9; 2563.4; 20-MAY-2007 17:31:53; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27292
10; 3064.9; 20-MAY-2007 17:40:15; Bright; 59.0; 119; 14Eta Dra ; 2.73; 4700;occ; 118; 0;27292
11; 3176.6; 20-MAY-2007 17:42:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27292
12; 3446.5; 20-MAY-2007 17:46:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27292
13; 3938.3; 20-MAY-2007 17:54:48; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;27292
14; 4011.3; 20-MAY-2007 17:56:01; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27292
15; 4525.3; 20-MAY-2007 18:04:35; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27292
16; 4784.0; 20-MAY-2007 18:08:54; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27292
17; 5309.8; 20-MAY-2007 18:17:40; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27292
18; 5733.5; 20-MAY-2007 18:24:43; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;27292
19; 5827.7; 20-MAY-2007 18:26:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27292
20; 5982.9; 20-MAY-2007 18:28:53; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;27292
21; 6078.7; 20-MAY-2007 18:30:29; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;27292
22; 6407.2; 20-MAY-2007 18:35:57; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27292
23; 6825.3; 20-MAY-2007 18:42:55; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27292
24; 6986.8; 20-MAY-2007 18:45:37; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070520_184615_000060412058_00185_27293_7854.N1
 1; 989.3; 20-MAY-2007 18:46:15; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 77;27293
 2; 1191.8; 20-MAY-2007 18:49:38; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;27293
 3; 1369.0; 20-MAY-2007 18:52:35; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;27293
 4; 1517.5; 20-MAY-2007 18:55:04; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27293
 5; 1624.6; 20-MAY-2007 18:56:51; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27293
 6; 1731.2; 20-MAY-2007 18:58:37; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27293
 7; 2032.8; 20-MAY-2007 19:03:39; Bright; 28.0; 102; 24Alp Ser ; 2.60; 4250;occ; 56; 0;27293
 8; 2235.3; 20-MAY-2007 19:07:01; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27293
 9; 2374.0; 20-MAY-2007 19:09:20; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27293
10; 2563.3; 20-MAY-2007 19:12:29; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27293
11; 3064.5; 20-MAY-2007 19:20:51; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27293
12; 3176.5; 20-MAY-2007 19:22:43; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27293
13; 3446.6; 20-MAY-2007 19:27:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27293

```

```

14; 3938.2; 20-MAY-2007 19:35:24; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27293
15; 4010.9; 20-MAY-2007 19:36:37; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27293
16; 4525.5; 20-MAY-2007 19:45:11; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;27293
17; 4784.2; 20-MAY-2007 19:49:30; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27293
18; 5310.2; 20-MAY-2007 19:58:16; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27293
19; 5734.4; 20-MAY-2007 20:05:20; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;27293
20; 5828.2; 20-MAY-2007 20:06:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27293
21; 5983.5; 20-MAY-2007 20:09:29; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27293
22; 6079.4; 20-MAY-2007 20:11:05; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27293
23; 6407.7; 20-MAY-2007 20:16:34; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27293
24; 6825.7; 20-MAY-2007 20:23:32; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27293
25; 6987.2; 20-MAY-2007 20:26:13; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;27293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070521_010036_000055222058_00188_27296_3741.N1
1; -693.2; 21-MAY-2007 01:00:36; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 63;27296
2; -298.8; 21-MAY-2007 01:07:11; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;27296
3; -206.3; 21-MAY-2007 01:08:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27296
4; -50.4; 21-MAY-2007 01:11:19; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27296
5; 45.9; 21-MAY-2007 01:12:55; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27297
6; 373.9; 21-MAY-2007 01:18:23; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27297
7; 791.2; 21-MAY-2007 01:25:21; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27297
8; 953.0; 21-MAY-2007 01:28:03; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27297
9; 1193.4; 21-MAY-2007 01:32:03; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27297
10; 1370.0; 21-MAY-2007 01:35:00; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27297
11; 1518.4; 21-MAY-2007 01:37:28; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27297
12; 1625.1; 21-MAY-2007 01:39:15; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27297
13; 1731.4; 21-MAY-2007 01:41:01; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27297
14; 2032.0; 21-MAY-2007 01:46:02; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27297
15; 2235.4; 21-MAY-2007 01:49:25; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27297
16; 2373.5; 21-MAY-2007 01:51:43; Bright; 54.0; 83; ; 2.38; 11000;occ; 108; 0;27297
17; 2562.7; 21-MAY-2007 01:54:52; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;27297
18; 3062.8; 21-MAY-2007 02:03:12; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27297
19; 3176.1; 21-MAY-2007 02:05:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27297
20; 3446.5; 21-MAY-2007 02:09:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27297
21; 3937.8; 21-MAY-2007 02:17:47; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27297
22; 4011.0; 21-MAY-2007 02:19:01; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27297
23; 4526.1; 21-MAY-2007 02:27:36; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27297
24; 4785.5; 21-MAY-2007 02:31:55; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070521_064749_000014502058_00192_27300_3742.N1
1; 2031.4; 21-MAY-2007 06:47:49; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27300
2; 2235.7; 21-MAY-2007 06:51:13; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27300
3; 2373.3; 21-MAY-2007 06:53:31; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27300
4; 2562.5; 21-MAY-2007 06:56:40; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27300
5; 3061.6; 21-MAY-2007 07:04:59; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27300
6; 3175.9; 21-MAY-2007 07:06:53; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27300
7; 3446.5; 21-MAY-2007 07:11:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070521_195444_000038732058_00200_27308_3744.N1
1; 959.4; 21-MAY-2007 19:54:44; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27308
2; 1197.8; 21-MAY-2007 19:58:43; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27308
3; 1373.0; 21-MAY-2007 20:01:38; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;27308
4; 1520.0; 21-MAY-2007 20:04:05; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27308
5; 1626.5; 21-MAY-2007 20:05:52; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27308
6; 1732.1; 21-MAY-2007 20:07:37; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27308
7; 2029.9; 21-MAY-2007 20:12:35; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27308
8; 2236.0; 21-MAY-2007 20:16:01; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27308
9; 2372.5; 21-MAY-2007 20:18:18; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27308
10; 2561.9; 21-MAY-2007 20:21:27; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;27308
11; 3058.1; 21-MAY-2007 20:29:43; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27308
12; 3175.0; 21-MAY-2007 20:31:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27308
13; 3446.4; 21-MAY-2007 20:36:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27308
14; 3937.8; 21-MAY-2007 20:44:23; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;27308
15; 4010.5; 21-MAY-2007 20:45:36; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;27308
16; 4527.9; 21-MAY-2007 20:54:13; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27308
17; 4789.2; 21-MAY-2007 20:58:34; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070521_210721_000060792058_00200_27308_3745.N1
1; -720.0; 21-MAY-2007 21:07:21; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27308
2; -287.7; 21-MAY-2007 21:14:33; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;27308
3; -200.1; 21-MAY-2007 21:16:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27308
4; -41.9; 21-MAY-2007 21:18:39; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27308

```



```

5; 55.8; 21-MAY-2007 21:20:17; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27309
6; 382.3; 21-MAY-2007 21:25:43; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27309
7; 796.6; 21-MAY-2007 21:32:38; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27309
8; 959.9; 21-MAY-2007 21:35:21; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27309
9; 1198.2; 21-MAY-2007 21:39:19; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27309
10; 1373.2; 21-MAY-2007 21:42:14; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27309
11; 1520.1; 21-MAY-2007 21:44:41; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27309
12; 1626.8; 21-MAY-2007 21:46:28; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27309
13; 1732.2; 21-MAY-2007 21:48:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27309
14; 2029.7; 21-MAY-2007 21:53:11; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27309
15; 2236.1; 21-MAY-2007 21:56:37; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;27309
16; 2372.3; 21-MAY-2007 21:58:53; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27309
17; 2561.7; 21-MAY-2007 22:02:03; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27309
18; 3057.5; 21-MAY-2007 22:10:19; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27309
19; 3174.9; 21-MAY-2007 22:12:16; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27309
20; 3446.3; 21-MAY-2007 22:16:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27309
21; 3937.7; 21-MAY-2007 22:24:59; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;27309
22; 4010.4; 21-MAY-2007 22:26:11; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;27309
23; 4528.0; 21-MAY-2007 22:34:49; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27309
24; 4789.6; 21-MAY-2007 22:39:11; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27309
25; 5316.3; 21-MAY-2007 22:47:57; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070521_225510_000056042058_00201_27309_3746.N1
1; -286.8; 21-MAY-2007 22:55:10; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;27309
2; -199.6; 21-MAY-2007 22:56:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27309
3; -41.1; 21-MAY-2007 22:59:16; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27309
4; 56.4; 21-MAY-2007 23:00:53; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27310
5; 383.0; 21-MAY-2007 23:06:20; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;27310
6; 797.0; 21-MAY-2007 23:13:14; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;27310
7; 960.4; 21-MAY-2007 23:15:57; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27310
8; 1198.5; 21-MAY-2007 23:19:55; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27310
9; 1373.4; 21-MAY-2007 23:22:50; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27310
10; 1520.2; 21-MAY-2007 23:25:17; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27310
11; 1627.0; 21-MAY-2007 23:27:04; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27310
12; 1732.2; 21-MAY-2007 23:28:49; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27310
13; 2029.4; 21-MAY-2007 23:33:46; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27310
14; 2236.1; 21-MAY-2007 23:37:13; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;27310
15; 2372.2; 21-MAY-2007 23:39:29; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27310
16; 2561.6; 21-MAY-2007 23:42:38; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27310
17; 3057.3; 21-MAY-2007 23:50:54; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27310
18; 3174.8; 21-MAY-2007 23:52:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27310
19; 3446.3; 21-MAY-2007 23:57:23; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27310
20; 3937.6; 22-MAY-2007 00:05:34; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;27310
21; 4010.3; 22-MAY-2007 00:06:47; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27310
22; 4528.4; 22-MAY-2007 00:15:25; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27310
23; 4789.8; 22-MAY-2007 00:19:47; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27310
24; 5316.7; 22-MAY-2007 00:28:34; Dark ; 1.5; 52; 16Bet Cet ; 2.04; 4500;occ; 3; 0;27310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070521_062710_000026892058_00192_27300_7855.N1
1; 792.5; 21-MAY-2007 06:27:10; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27300
2; 954.8; 21-MAY-2007 06:29:52; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27300
3; 1194.6; 21-MAY-2007 06:33:52; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27300
4; 1370.9; 21-MAY-2007 06:36:48; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27300
5; 1518.7; 21-MAY-2007 06:39:16; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27300
6; 1625.6; 21-MAY-2007 06:41:03; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27300
7; 1731.6; 21-MAY-2007 06:42:49; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27300
8; 2031.4; 21-MAY-2007 06:47:49; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27300
9; 2235.7; 21-MAY-2007 06:51:13; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;27300
10; 2373.3; 21-MAY-2007 06:53:31; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27300
11; 2562.5; 21-MAY-2007 06:56:40; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27300
12; 3061.6; 21-MAY-2007 07:04:59; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27300
13; 3175.9; 21-MAY-2007 07:06:53; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27300
14; 3446.5; 21-MAY-2007 07:11:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070521_082825_000057722058_00193_27301_7856.N1
1; 2031.2; 21-MAY-2007 08:28:25; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;27301
2; 2235.7; 21-MAY-2007 08:31:49; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;27301
3; 2373.2; 21-MAY-2007 08:34:07; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27301
4; 2562.5; 21-MAY-2007 08:37:16; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27301
5; 3061.1; 21-MAY-2007 08:45:35; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27301
6; 3175.7; 21-MAY-2007 08:47:29; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27301

```

7; 3446.4; 21-MAY-2007 08:52:00; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27301  
8; 3938.1; 21-MAY-2007 09:00:12; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27301  
9; 4010.7; 21-MAY-2007 09:01:24; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27301  
10; 4526.6; 21-MAY-2007 09:10:00; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27301  
11; 4786.9; 21-MAY-2007 09:14:20; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27301  
12; 5313.2; 21-MAY-2007 09:23:07; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27301  
13; 5741.6; 21-MAY-2007 09:30:15; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27301  
14; 5832.2; 21-MAY-2007 09:31:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27301  
15; 5989.1; 21-MAY-2007 09:34:23; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27301  
16; 6413.4; 21-MAY-2007 09:41:27; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27301  
17; 6829.4; 21-MAY-2007 09:48:23; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27301  
18; 6991.9; 21-MAY-2007 09:51:05; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27301  
19; 7231.3; 21-MAY-2007 09:55:05; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;27301  
20; 7407.3; 21-MAY-2007 09:58:01; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;27301  
21; 7554.9; 21-MAY-2007 10:00:28; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27301  
22; 7661.8; 21-MAY-2007 10:02:15; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27301  
23; 7767.6; 21-MAY-2007 10:04:01; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27301

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070521\_100410\_000059562058\_00194\_27302\_7857.N1

1; 1740.7; 21-MAY-2007 10:04:10; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 18;27302  
2; 2031.0; 21-MAY-2007 10:09:00; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27302  
3; 2235.7; 21-MAY-2007 10:12:25; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;27302  
4; 2373.1; 21-MAY-2007 10:14:42; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27302  
5; 2562.4; 21-MAY-2007 10:17:52; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27302  
6; 3060.6; 21-MAY-2007 10:26:10; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27302  
7; 3175.6; 21-MAY-2007 10:28:05; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27302  
8; 3446.4; 21-MAY-2007 10:32:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27302  
9; 3937.9; 21-MAY-2007 10:40:47; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27302  
10; 4010.8; 21-MAY-2007 10:42:00; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27302  
11; 4526.8; 21-MAY-2007 10:50:36; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;27302  
12; 4787.2; 21-MAY-2007 10:54:57; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27302  
13; 5313.5; 21-MAY-2007 11:03:43; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27302  
14; 5742.5; 21-MAY-2007 11:10:52; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;27302  
15; 5832.7; 21-MAY-2007 11:12:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27302  
16; 5989.8; 21-MAY-2007 11:14:59; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27302  
17; 6086.7; 21-MAY-2007 11:16:36; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27302  
18; 6414.0; 21-MAY-2007 11:22:03; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27302  
19; 6829.8; 21-MAY-2007 11:28:59; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27302  
20; 6992.3; 21-MAY-2007 11:31:42; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27302  
21; 7231.7; 21-MAY-2007 11:35:41; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27302  
22; 7407.6; 21-MAY-2007 11:38:37; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;27302  
23; 7555.1; 21-MAY-2007 11:41:05; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27302  
24; 7661.8; 21-MAY-2007 11:42:51; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27302

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070521\_114437\_000058642058\_00195\_27303\_7858.N1

1; 1731.7; 21-MAY-2007 11:44:37; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27303  
2; 2030.7; 21-MAY-2007 11:49:36; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27303  
3; 2235.7; 21-MAY-2007 11:53:01; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;27303  
4; 2373.0; 21-MAY-2007 11:55:18; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27303  
5; 2562.3; 21-MAY-2007 11:58:28; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27303  
6; 3060.2; 21-MAY-2007 12:06:45; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27303  
7; 3175.5; 21-MAY-2007 12:08:41; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;27303  
8; 3446.5; 21-MAY-2007 12:13:12; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27303  
9; 3937.8; 21-MAY-2007 12:21:23; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;27303  
10; 4010.7; 21-MAY-2007 12:22:36; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27303  
11; 4527.0; 21-MAY-2007 12:31:12; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27303  
12; 4787.5; 21-MAY-2007 12:35:33; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;27303  
13; 5313.9; 21-MAY-2007 12:44:19; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27303  
14; 5743.5; 21-MAY-2007 12:51:29; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;27303  
15; 5833.2; 21-MAY-2007 12:52:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27303  
16; 5990.5; 21-MAY-2007 12:55:36; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27303  
17; 6087.5; 21-MAY-2007 12:57:13; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27303  
18; 6414.7; 21-MAY-2007 13:02:40; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27303  
19; 6830.3; 21-MAY-2007 13:09:36; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27303  
20; 6993.0; 21-MAY-2007 13:12:18; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27303  
21; 7232.1; 21-MAY-2007 13:16:17; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27303  
22; 7407.9; 21-MAY-2007 13:19:13; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27303  
23; 7555.3; 21-MAY-2007 13:21:41; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27303

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070521\_164026\_000056682058\_00198\_27306\_7867.N1

1; 1372.5; 21-MAY-2007 16:40:26; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;27306

2; 1519.7; 21-MAY-2007 16:42:53; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;27306  
3; 1626.4; 21-MAY-2007 16:44:39; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27306  
4; 1732.1; 21-MAY-2007 16:46:25; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27306  
5; 2030.3; 21-MAY-2007 16:51:23; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27306  
6; 2236.0; 21-MAY-2007 16:54:49; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;27306  
7; 2372.8; 21-MAY-2007 16:57:06; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27306  
8; 2562.2; 21-MAY-2007 17:00:15; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27306  
9; 3059.1; 21-MAY-2007 17:08:32; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27306  
10; 3175.3; 21-MAY-2007 17:10:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27306  
11; 3446.5; 21-MAY-2007 17:15:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27306  
12; 3937.8; 21-MAY-2007 17:23:11; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27306  
13; 4010.6; 21-MAY-2007 17:24:24; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27306  
14; 4527.7; 21-MAY-2007 17:33:01; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27306  
15; 4788.8; 21-MAY-2007 17:37:22; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27306  
16; 5315.3; 21-MAY-2007 17:46:08; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27306  
17; 5746.4; 21-MAY-2007 17:53:19; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;27306  
18; 5834.9; 21-MAY-2007 17:54:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27306  
19; 5992.8; 21-MAY-2007 17:57:26; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;27306  
20; 6090.2; 21-MAY-2007 17:59:03; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27306  
21; 6417.0; 21-MAY-2007 18:04:30; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27306  
22; 6831.8; 21-MAY-2007 18:11:25; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27306  
23; 6994.9; 21-MAY-2007 18:14:08; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27306

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDK20070521\_132327\_000058422058\_00196\_27304\_7859.N1

1; 1626.1; 21-MAY-2007 13:23:27; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27304  
2; 1731.8; 21-MAY-2007 13:25:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27304  
3; 2030.7; 21-MAY-2007 13:30:12; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27304  
4; 2235.8; 21-MAY-2007 13:33:37; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;27304  
5; 2373.0; 21-MAY-2007 13:35:54; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27304  
6; 2562.2; 21-MAY-2007 13:39:03; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27304  
7; 3059.8; 21-MAY-2007 13:47:21; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27304  
8; 3175.5; 21-MAY-2007 13:49:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;27304  
9; 3446.5; 21-MAY-2007 13:53:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27304  
10; 3938.1; 21-MAY-2007 14:01:59; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;27304  
11; 4010.7; 21-MAY-2007 14:03:12; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27304  
12; 4527.2; 21-MAY-2007 14:11:48; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27304  
13; 4787.9; 21-MAY-2007 14:16:09; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27304  
14; 5314.4; 21-MAY-2007 14:24:56; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27304  
15; 5744.4; 21-MAY-2007 14:32:06; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;27304  
16; 5833.7; 21-MAY-2007 14:33:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27304  
17; 5991.3; 21-MAY-2007 14:36:12; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27304  
18; 6088.4; 21-MAY-2007 14:37:50; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27304  
19; 6415.5; 21-MAY-2007 14:43:17; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27304  
20; 6830.8; 21-MAY-2007 14:50:12; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27304  
21; 6993.6; 21-MAY-2007 14:52:55; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27304  
22; 7232.7; 21-MAY-2007 14:56:54; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27304  
23; 7408.2; 21-MAY-2007 14:59:49; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27304

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDK20070521\_150008\_000058892058\_00197\_27305\_7863.N1

1; 1391.2; 21-MAY-2007 15:00:08; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 38;27305  
2; 1519.6; 21-MAY-2007 15:02:17; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27305  
3; 1626.4; 21-MAY-2007 15:04:03; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27305  
4; 1732.0; 21-MAY-2007 15:05:49; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27305  
5; 2030.5; 21-MAY-2007 15:10:48; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27305  
6; 2236.0; 21-MAY-2007 15:14:13; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;27305  
7; 2372.9; 21-MAY-2007 15:16:30; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27305  
8; 2562.1; 21-MAY-2007 15:19:39; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27305  
9; 3059.4; 21-MAY-2007 15:27:56; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27305  
10; 3175.4; 21-MAY-2007 15:29:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27305  
11; 3446.5; 21-MAY-2007 15:34:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27305  
12; 3937.9; 21-MAY-2007 15:42:35; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;27305  
13; 4010.8; 21-MAY-2007 15:43:48; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27305  
14; 4527.6; 21-MAY-2007 15:52:25; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27305  
15; 4788.2; 21-MAY-2007 15:56:45; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;27305  
16; 5314.9; 21-MAY-2007 16:05:32; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27305  
17; 5745.5; 21-MAY-2007 16:12:43; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;27305  
18; 5834.3; 21-MAY-2007 16:14:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27305  
19; 5992.2; 21-MAY-2007 16:16:49; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27305  
20; 6089.4; 21-MAY-2007 16:18:26; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27305  
21; 6416.4; 21-MAY-2007 16:23:53; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27305



```

22; 6831.4; 21-MAY-2007 16:30:48; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27305
23; 6994.3; 21-MAY-2007 16:33:31; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27305
24; 7233.2; 21-MAY-2007 16:37:30; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070521_181440_000060242058_00199_27307_7868.N1
1; 991.4; 21-MAY-2007 18:14:40; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 65;27307
2; 1197.5; 21-MAY-2007 18:18:07; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27307
3; 1372.8; 21-MAY-2007 18:21:02; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27307
4; 1519.9; 21-MAY-2007 18:23:29; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27307
5; 1626.6; 21-MAY-2007 18:25:16; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27307
6; 1732.1; 21-MAY-2007 18:27:01; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27307
7; 2030.0; 21-MAY-2007 18:31:59; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27307
8; 2236.0; 21-MAY-2007 18:35:25; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;27307
9; 2372.6; 21-MAY-2007 18:37:42; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27307
10; 2562.0; 21-MAY-2007 18:40:51; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27307
11; 3058.7; 21-MAY-2007 18:49:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27307
12; 3175.2; 21-MAY-2007 18:51:04; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27307
13; 3446.5; 21-MAY-2007 18:55:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27307
14; 3937.7; 21-MAY-2007 19:03:47; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27307
15; 4010.5; 21-MAY-2007 19:05:00; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;27307
16; 4527.8; 21-MAY-2007 19:13:37; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;27307
17; 4788.7; 21-MAY-2007 19:17:58; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27307
18; 5315.6; 21-MAY-2007 19:26:45; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27307
19; 5747.3; 21-MAY-2007 19:33:56; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27307
20; 5835.3; 21-MAY-2007 19:35:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27307
21; 5993.4; 21-MAY-2007 19:38:03; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;27307
22; 6090.9; 21-MAY-2007 19:39:40; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;27307
23; 6417.6; 21-MAY-2007 19:45:07; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27307
24; 6832.2; 21-MAY-2007 19:52:01; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27307
25; 6995.3; 21-MAY-2007 19:54:44; Dark ; 20.5; 40; The Sco ; 1.86; 7100;occ; 41; 0;27307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070522_002833_000055522058_00202_27310_3747.N1
1; -719.2; 22-MAY-2007 00:28:34; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27310
2; -199.1; 22-MAY-2007 00:37:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27310
3; -40.4; 22-MAY-2007 00:39:52; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;27310
4; 57.4; 22-MAY-2007 00:41:30; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27311
5; 383.7; 22-MAY-2007 00:46:56; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27311
6; 797.5; 22-MAY-2007 00:53:50; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27311
7; 961.0; 22-MAY-2007 00:56:34; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27311
8; 1198.9; 22-MAY-2007 01:00:32; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27311
9; 1373.7; 22-MAY-2007 01:03:26; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27311
10; 1520.5; 22-MAY-2007 01:05:53; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;27311
11; 1626.8; 22-MAY-2007 01:07:40; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27311
12; 1732.3; 22-MAY-2007 01:09:25; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27311
13; 2029.2; 22-MAY-2007 01:14:22; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27311
14; 2236.0; 22-MAY-2007 01:17:49; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;27311
15; 2372.2; 22-MAY-2007 01:20:05; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27311
16; 2561.7; 22-MAY-2007 01:23:14; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27311
17; 3056.8; 22-MAY-2007 01:31:30; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27311
18; 3174.7; 22-MAY-2007 01:33:27; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27311
19; 3446.3; 22-MAY-2007 01:37:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27311
20; 3937.6; 22-MAY-2007 01:46:10; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27311
21; 4010.4; 22-MAY-2007 01:47:23; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;27311
22; 4528.5; 22-MAY-2007 01:56:01; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27311
23; 4790.5; 22-MAY-2007 02:00:23; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;27311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070522_020910_000042002058_00203_27311_3748.N1
1; -718.8; 22-MAY-2007 02:09:10; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27311
2; -198.6; 22-MAY-2007 02:17:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27311
3; -39.7; 22-MAY-2007 02:20:29; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;27311
4; 58.3; 22-MAY-2007 02:22:07; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27312
5; 384.4; 22-MAY-2007 02:27:33; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27312
6; 798.0; 22-MAY-2007 02:34:27; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27312
7; 961.6; 22-MAY-2007 02:37:10; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27312
8; 1199.4; 22-MAY-2007 02:41:08; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27312
9; 1374.0; 22-MAY-2007 02:44:03; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27312
10; 1520.7; 22-MAY-2007 02:46:29; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27312
11; 1627.1; 22-MAY-2007 02:48:16; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27312
12; 1732.4; 22-MAY-2007 02:50:01; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27312
13; 2029.1; 22-MAY-2007 02:54:58; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27312
14; 2236.1; 22-MAY-2007 02:58:25; Bright; 38.5; 3; 16Alp Boo ; -0.05; 4250;occ; 77; 0;27312

```

```

15; 2372.1; 22-MAY-2007 03:00:41; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27312
16; 2561.6; 22-MAY-2007 03:03:50; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27312
17; 3056.5; 22-MAY-2007 03:12:05; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27312
18; 3174.7; 22-MAY-2007 03:14:03; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;27312
19; 3446.5; 22-MAY-2007 03:18:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070522_032646_000055772058_00204_27312_3749.N1
 1;-2098.3; 22-MAY-2007 03:26:46; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;27312
 2;-2025.7; 22-MAY-2007 03:27:59; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;27312
 3;-1507.3; 22-MAY-2007 03:36:37; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27312
 4;-1245.3; 22-MAY-2007 03:40:59; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27312
 5; -718.4; 22-MAY-2007 03:49:46; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27312
 6; -198.0; 22-MAY-2007 03:58:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27312
 7; -38.9; 22-MAY-2007 04:01:06; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27312
 8; 59.1; 22-MAY-2007 04:02:44; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27313
 9; 385.2; 22-MAY-2007 04:08:10; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27313
10; 798.5; 22-MAY-2007 04:15:03; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27313
11; 962.2; 22-MAY-2007 04:17:47; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27313
12; 1199.9; 22-MAY-2007 04:21:45; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27313
13; 1374.5; 22-MAY-2007 04:24:39; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27313
14; 1521.0; 22-MAY-2007 04:27:06; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27313
15; 1627.3; 22-MAY-2007 04:28:52; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;27313
16; 1732.6; 22-MAY-2007 04:30:37; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27313
17; 2029.1; 22-MAY-2007 04:35:34; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27313
18; 2236.4; 22-MAY-2007 04:39:01; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;27313
19; 2372.3; 22-MAY-2007 04:41:17; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27313
20; 2561.7; 22-MAY-2007 04:44:26; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27313
21; 3056.2; 22-MAY-2007 04:52:41; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27313
22; 3174.7; 22-MAY-2007 04:54:39; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27313
23; 3446.5; 22-MAY-2007 04:59:11; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070522_050722_000055802058_00205_27313_3750.N1
 1;-2098.3; 22-MAY-2007 05:07:22; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27313
 2;-2025.6; 22-MAY-2007 05:08:35; Bright; 52.5; 68; 18Alp Cas ; 2.22; 4500;occ; 105; 0;27313
 3;-1507.2; 22-MAY-2007 05:17:13; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27313
 4;-1244.8; 22-MAY-2007 05:21:36; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27313
 5; -717.9; 22-MAY-2007 05:30:23; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27313
 6; -197.5; 22-MAY-2007 05:39:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27313
 7; -38.2; 22-MAY-2007 05:41:42; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;27313
 8; 59.9; 22-MAY-2007 05:43:21; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27314
 9; 386.0; 22-MAY-2007 05:48:47; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27314
10; 799.0; 22-MAY-2007 05:55:40; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27314
11; 962.7; 22-MAY-2007 05:58:23; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27314
12; 1200.3; 22-MAY-2007 06:02:21; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27314
13; 1374.8; 22-MAY-2007 06:05:15; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27314
14; 1521.1; 22-MAY-2007 06:07:42; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27314
15; 1627.6; 22-MAY-2007 06:09:28; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27314
16; 1732.7; 22-MAY-2007 06:11:13; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27314
17; 2029.0; 22-MAY-2007 06:16:10; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27314
18; 2236.5; 22-MAY-2007 06:19:37; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;27314
19; 2372.1; 22-MAY-2007 06:21:53; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27314
20; 2561.6; 22-MAY-2007 06:25:02; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27314
21; 3055.9; 22-MAY-2007 06:33:16; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27314
22; 3174.6; 22-MAY-2007 06:35:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27314
23; 3446.5; 22-MAY-2007 06:39:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070522_210352_000038712058_00215_27323_3751.N1
 1; 967.7; 22-MAY-2007 21:03:52; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27323
 2; 1203.7; 22-MAY-2007 21:07:48; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27323
 3; 1377.1; 22-MAY-2007 21:10:41; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;27323
 4; 1522.4; 22-MAY-2007 21:13:07; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27323
 5; 1628.7; 22-MAY-2007 21:14:53; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27323
 6; 1733.2; 22-MAY-2007 21:16:37; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27323
 7; 2027.3; 22-MAY-2007 21:21:31; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27323
 8; 2371.3; 22-MAY-2007 21:27:15; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27323
 9; 2561.0; 22-MAY-2007 21:30:25; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27323
10; 3052.1; 22-MAY-2007 21:38:36; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27323
11; 3173.7; 22-MAY-2007 21:40:38; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27323
12; 3446.5; 22-MAY-2007 21:45:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27323
13; 3937.5; 22-MAY-2007 21:53:22; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27323
14; 4010.0; 22-MAY-2007 21:54:34; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27323

```

```

15; 4530.6; 22-MAY-2007 22:03:15; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27323
16; 4794.6; 22-MAY-2007 22:07:39; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070522_221626_000060662058_00215_27323_3752.N1
1; -713.8; 22-MAY-2007 22:16:26; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27323
2; -192.2; 22-MAY-2007 22:25:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27323
3; -31.1; 22-MAY-2007 22:27:49; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27323
4; 68.2; 22-MAY-2007 22:29:28; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27324
5; 392.8; 22-MAY-2007 22:34:53; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27324
6; 803.5; 22-MAY-2007 22:41:44; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27324
7; 968.4; 22-MAY-2007 22:44:28; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27324
8; 1204.1; 22-MAY-2007 22:48:24; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27324
9; 1377.4; 22-MAY-2007 22:51:17; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27324
10; 1522.6; 22-MAY-2007 22:53:43; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27324
11; 1628.9; 22-MAY-2007 22:55:29; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27324
12; 1733.3; 22-MAY-2007 22:57:13; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27324
13; 2027.2; 22-MAY-2007 23:02:07; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27324
14; 2371.2; 22-MAY-2007 23:07:51; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27324
15; 2560.9; 22-MAY-2007 23:11:01; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27324
16; 3051.8; 22-MAY-2007 23:19:12; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27324
17; 3173.7; 22-MAY-2007 23:21:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27324
18; 3446.4; 22-MAY-2007 23:25:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27324
19; 3937.2; 22-MAY-2007 23:33:57; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;27324
20; 4009.9; 22-MAY-2007 23:35:10; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27324
21; 4530.6; 22-MAY-2007 23:43:51; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27324
22; 4795.0; 22-MAY-2007 23:48:15; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27324
23; 5322.5; 22-MAY-2007 23:57:02; Dark ; 30.5; 52; 16Bet Cet ; 2.04; 4500;occ; 61; 0;27324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070522_064758_000037622058_00206_27314_7869.N1
1; -2098.3; 22-MAY-2007 06:47:58; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27314
2; -2025.6; 22-MAY-2007 06:49:11; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27314
3; -1506.8; 22-MAY-2007 06:57:50; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27314
4; -1244.6; 22-MAY-2007 07:02:12; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27314
5; -717.5; 22-MAY-2007 07:10:59; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27314
6; -197.0; 22-MAY-2007 07:19:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27314
7; -37.5; 22-MAY-2007 07:22:19; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27314
8; 60.8; 22-MAY-2007 07:23:57; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27315
9; 386.7; 22-MAY-2007 07:29:23; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27315
10; 799.5; 22-MAY-2007 07:36:16; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27315
11; 963.3; 22-MAY-2007 07:39:00; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27315
12; 1200.7; 22-MAY-2007 07:42:57; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27315
13; 1375.1; 22-MAY-2007 07:45:52; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27315
14; 1521.3; 22-MAY-2007 07:48:18; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27315
15; 1627.7; 22-MAY-2007 07:50:04; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070522_075007_000061752058_00207_27315_7870.N1
1; 1630.2; 22-MAY-2007 07:50:07; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 5;27315
2; 1732.9; 22-MAY-2007 07:51:49; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27315
3; 2028.7; 22-MAY-2007 07:56:45; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27315
4; 2239.7; 22-MAY-2007 08:00:16; Bright; 32.5; 3; 16Alp Boo ; -0.05; 4250;occ; 65; 0;27315
5; 2372.0; 22-MAY-2007 08:02:29; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27315
6; 2561.6; 22-MAY-2007 08:05:38; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27315
7; 3055.5; 22-MAY-2007 08:13:52; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27315
8; 3174.5; 22-MAY-2007 08:15:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27315
9; 3446.5; 22-MAY-2007 08:20:23; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27315
10; 3937.7; 22-MAY-2007 08:28:34; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;27315
11; 4010.4; 22-MAY-2007 08:29:47; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27315
12; 4529.3; 22-MAY-2007 08:38:26; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27315
13; 4791.8; 22-MAY-2007 08:42:48; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27315
14; 5318.9; 22-MAY-2007 08:51:35; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27315
15; 5839.5; 22-MAY-2007 09:00:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27315
16; 5999.1; 22-MAY-2007 09:02:56; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27315
17; 6097.5; 22-MAY-2007 09:04:34; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27315
18; 6423.3; 22-MAY-2007 09:10:00; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27315
19; 6836.0; 22-MAY-2007 09:16:53; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27315
20; 6999.9; 22-MAY-2007 09:19:37; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27315
21; 7237.0; 22-MAY-2007 09:23:34; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27315
22; 7411.2; 22-MAY-2007 09:26:28; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;27315
23; 7557.3; 22-MAY-2007 09:28:54; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27315
24; 7663.6; 22-MAY-2007 09:30:40; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27315
25; 7769.0; 22-MAY-2007 09:32:26; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27315

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070522\_093252\_000058382058\_00208\_27316\_7871.N1

1; 1759.5; 22-MAY-2007 09:32:52; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 53;27316  
 2; 2028.5; 22-MAY-2007 09:37:21; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27316  
 3; 2371.9; 22-MAY-2007 09:43:04; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27316  
 4; 2561.4; 22-MAY-2007 09:46:14; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27316  
 5; 3055.0; 22-MAY-2007 09:54:27; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27316  
 6; 3174.4; 22-MAY-2007 09:56:27; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27316  
 7; 3446.5; 22-MAY-2007 10:00:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27316  
 8; 3937.7; 22-MAY-2007 10:09:10; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;27316  
 9; 4010.4; 22-MAY-2007 10:10:23; Bright; 43.0; 68; 18Alp Cas ; 2.22; 4500;occ; 86; 0;27316  
 10; 4529.5; 22-MAY-2007 10:19:02; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27316  
 11; 4792.3; 22-MAY-2007 10:23:25; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27316  
 12; 5319.3; 22-MAY-2007 10:32:12; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27316  
 13; 5840.0; 22-MAY-2007 10:40:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27316  
 14; 5999.8; 22-MAY-2007 10:43:32; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27316  
 15; 6098.4; 22-MAY-2007 10:45:11; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27316  
 16; 6423.9; 22-MAY-2007 10:50:36; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27316  
 17; 6836.4; 22-MAY-2007 10:57:29; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27316  
 18; 7000.4; 22-MAY-2007 11:00:13; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27316  
 19; 7237.3; 22-MAY-2007 11:04:10; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27316  
 20; 7411.5; 22-MAY-2007 11:07:04; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;27316  
 21; 7557.5; 22-MAY-2007 11:09:30; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27316

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070522\_111116\_000059692058\_00209\_27317\_7872.N1

1; 1627.9; 22-MAY-2007 11:11:16; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27317  
 2; 1733.0; 22-MAY-2007 11:13:01; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27317  
 3; 2028.3; 22-MAY-2007 11:17:57; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27317  
 4; 2371.9; 22-MAY-2007 11:23:40; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27317  
 5; 2561.2; 22-MAY-2007 11:26:50; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27317  
 6; 3054.5; 22-MAY-2007 11:35:03; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27317  
 7; 3174.3; 22-MAY-2007 11:37:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27317  
 8; 3446.5; 22-MAY-2007 11:41:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27317  
 9; 3937.6; 22-MAY-2007 11:49:46; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27317  
 10; 4010.1; 22-MAY-2007 11:50:58; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27317  
 11; 4529.5; 22-MAY-2007 11:59:38; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;27317  
 12; 4792.6; 22-MAY-2007 12:04:01; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27317  
 13; 5319.7; 22-MAY-2007 12:12:48; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27317  
 14; 5840.5; 22-MAY-2007 12:21:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27317  
 15; 6000.6; 22-MAY-2007 12:24:09; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;27317  
 16; 6099.2; 22-MAY-2007 12:25:48; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27317  
 17; 6424.7; 22-MAY-2007 12:31:13; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27317  
 18; 6836.8; 22-MAY-2007 12:38:05; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27317  
 19; 7000.9; 22-MAY-2007 12:40:49; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27317  
 20; 7411.7; 22-MAY-2007 12:47:40; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;27317  
 21; 7557.6; 22-MAY-2007 12:50:06; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27317

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070522\_125152\_000058442058\_00210\_27318\_7873.N1

1; 1628.0; 22-MAY-2007 12:51:52; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27318  
 2; 1733.1; 22-MAY-2007 12:53:37; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27318  
 3; 2028.2; 22-MAY-2007 12:58:32; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;27318  
 4; 2371.8; 22-MAY-2007 13:04:16; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27318  
 5; 2561.4; 22-MAY-2007 13:07:26; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27318  
 6; 3054.2; 22-MAY-2007 13:15:38; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27318  
 7; 3174.2; 22-MAY-2007 13:17:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27318  
 8; 3446.6; 22-MAY-2007 13:22:11; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27318  
 9; 3937.6; 22-MAY-2007 13:30:22; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27318  
 10; 4010.3; 22-MAY-2007 13:31:35; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;27318  
 11; 4529.6; 22-MAY-2007 13:40:14; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27318  
 12; 4792.7; 22-MAY-2007 13:44:37; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27318  
 13; 5320.1; 22-MAY-2007 13:53:24; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27318  
 14; 5841.0; 22-MAY-2007 14:02:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27318  
 15; 6001.4; 22-MAY-2007 14:04:46; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;27318  
 16; 6425.5; 22-MAY-2007 14:11:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27318  
 17; 6837.3; 22-MAY-2007 14:18:42; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;27318  
 18; 7001.6; 22-MAY-2007 14:21:26; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27318  
 19; 7238.2; 22-MAY-2007 14:25:22; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27318  
 20; 7412.1; 22-MAY-2007 14:28:16; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;27318

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070522\_143042\_000057632058\_00211\_27319\_7874.N1

1; 1521.8; 22-MAY-2007 14:30:42; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27319  
 2; 1628.3; 22-MAY-2007 14:32:28; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;27319

```

3; 1733.0; 22-MAY-2007 14:34:13; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27319
4; 2028.1; 22-MAY-2007 14:39:08; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27319
5; 2371.7; 22-MAY-2007 14:44:52; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27319
6; 2561.3; 22-MAY-2007 14:48:01; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27319
7; 3053.9; 22-MAY-2007 14:56:14; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27319
8; 3174.3; 22-MAY-2007 14:58:14; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27319
9; 3446.6; 22-MAY-2007 15:02:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27319
10; 3937.6; 22-MAY-2007 15:10:58; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27319
11; 4010.2; 22-MAY-2007 15:12:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27319
12; 4529.9; 22-MAY-2007 15:20:50; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27319
13; 4793.3; 22-MAY-2007 15:25:13; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;27319
14; 5320.7; 22-MAY-2007 15:34:01; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27319
15; 5841.6; 22-MAY-2007 15:42:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27319
16; 6002.2; 22-MAY-2007 15:45:22; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27319
17; 6100.9; 22-MAY-2007 15:47:01; Dark ; 53.5; 31; Alp Gru ; 1.73; 15200;occ; 107; 0;27319
18; 6426.2; 22-MAY-2007 15:52:26; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27319
19; 6837.8; 22-MAY-2007 15:59:18; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27319
20; 7002.1; 22-MAY-2007 16:02:02; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27319
21; 7238.5; 22-MAY-2007 16:05:59; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070522_160559_000058262058_00212_27320_7875.N1
1; 1202.5; 22-MAY-2007 16:05:59; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27320
2; 1376.4; 22-MAY-2007 16:08:53; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27320
3; 1522.0; 22-MAY-2007 16:11:18; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27320
4; 1628.2; 22-MAY-2007 16:13:04; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;27320
5; 1733.1; 22-MAY-2007 16:14:49; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27320
6; 2027.9; 22-MAY-2007 16:19:44; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27320
7; 2371.4; 22-MAY-2007 16:25:28; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27320
8; 2561.2; 22-MAY-2007 16:28:37; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27320
9; 3053.4; 22-MAY-2007 16:36:49; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27320
10; 3174.1; 22-MAY-2007 16:38:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27320
11; 3446.6; 22-MAY-2007 16:43:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27320
12; 3937.6; 22-MAY-2007 16:51:34; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27320
13; 4010.2; 22-MAY-2007 16:52:46; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27320
14; 4530.2; 22-MAY-2007 17:01:26; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;27320
15; 4793.6; 22-MAY-2007 17:05:50; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27320
16; 5321.0; 22-MAY-2007 17:14:37; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27320
17; 5842.2; 22-MAY-2007 17:23:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27320
18; 6003.0; 22-MAY-2007 17:25:59; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;27320
19; 6101.8; 22-MAY-2007 17:27:38; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27320
20; 6427.0; 22-MAY-2007 17:33:03; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27320
21; 6838.3; 22-MAY-2007 17:39:54; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27320
22; 7002.8; 22-MAY-2007 17:42:39; Dark ; 26.0; 40; The Sco ; 1.86; 7100;occ; 52; 0;27320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070522_174239_000060612058_00213_27321_7876.N1
1; 966.8; 22-MAY-2007 17:42:39; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27321
2; 1202.9; 22-MAY-2007 17:46:35; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27321
3; 1376.7; 22-MAY-2007 17:49:29; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27321
4; 1522.2; 22-MAY-2007 17:51:54; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27321
5; 1628.6; 22-MAY-2007 17:53:41; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27321
6; 1733.2; 22-MAY-2007 17:55:25; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27321
7; 2027.8; 22-MAY-2007 18:00:20; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27321
8; 2371.5; 22-MAY-2007 18:06:04; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27321
9; 2561.1; 22-MAY-2007 18:09:13; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27321
10; 3053.0; 22-MAY-2007 18:17:25; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27321
11; 3174.0; 22-MAY-2007 18:19:26; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27321
12; 3446.5; 22-MAY-2007 18:23:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27321
13; 3937.5; 22-MAY-2007 18:32:10; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27321
14; 4010.0; 22-MAY-2007 18:33:22; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27321
15; 4530.2; 22-MAY-2007 18:42:02; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27321
16; 4793.8; 22-MAY-2007 18:46:26; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27321
17; 5321.4; 22-MAY-2007 18:55:14; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27321
18; 5842.7; 22-MAY-2007 19:03:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27321
19; 6003.7; 22-MAY-2007 19:06:36; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27321
20; 6102.6; 22-MAY-2007 19:08:15; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;27321
21; 6427.5; 22-MAY-2007 19:13:40; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27321
22; 6838.6; 22-MAY-2007 19:20:31; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;27321
23; 7003.3; 22-MAY-2007 19:23:15; Dark ; 25.0; 40; The Sco ; 1.86; 7100;occ; 50; 0;27321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070522_192315_000060422058_00214_27322_7877.N1
1; 967.3; 22-MAY-2007 19:23:15; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27322

```

```

2; 1203.4; 22-MAY-2007 19:27:12; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27322
3; 1376.9; 22-MAY-2007 19:30:05; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27322
4; 1522.3; 22-MAY-2007 19:32:30; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;27322
5; 1628.6; 22-MAY-2007 19:34:17; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27322
6; 1733.3; 22-MAY-2007 19:36:01; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27322
7; 2027.6; 22-MAY-2007 19:40:56; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27322
8; 2371.4; 22-MAY-2007 19:46:40; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27322
9; 2561.1; 22-MAY-2007 19:49:49; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27322
10; 3052.6; 22-MAY-2007 19:58:01; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27322
11; 3173.9; 22-MAY-2007 20:00:02; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27322
12; 3446.5; 22-MAY-2007 20:04:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27322
13; 3937.5; 22-MAY-2007 20:12:46; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27322
14; 4010.2; 22-MAY-2007 20:13:58; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27322
15; 4530.4; 22-MAY-2007 20:22:39; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27322
16; 4794.2; 22-MAY-2007 20:27:02; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27322
17; 5321.7; 22-MAY-2007 20:35:50; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27322
18; 5843.2; 22-MAY-2007 20:44:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27322
19; 6004.1; 22-MAY-2007 20:47:12; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27322
20; 6103.3; 22-MAY-2007 20:48:51; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27322
21; 6428.2; 22-MAY-2007 20:54:16; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27322
22; 6839.0; 22-MAY-2007 21:01:07; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27322
23; 7003.7; 22-MAY-2007 21:03:52; Dark ; 6.0; 40; The Sco ; 1.86; 7100;occ; 12; 0;27322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070523_025509_000055792058_00218_27326_3753.N1
1;-2098.8; 23-MAY-2007 02:55:09; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27326
2;-2026.1; 23-MAY-2007 02:56:22; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27326
3;-1504.7; 23-MAY-2007 03:05:03; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;27326
4;-1240.5; 23-MAY-2007 03:09:27; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27326
5; -712.5; 23-MAY-2007 03:18:15; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27326
6; -190.7; 23-MAY-2007 03:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27326
7; 70.8; 23-MAY-2007 03:31:18; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27327
8; 395.1; 23-MAY-2007 03:36:43; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27327
9; 805.0; 23-MAY-2007 03:43:33; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;27327
10; 970.1; 23-MAY-2007 03:46:18; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27327
11; 1205.3; 23-MAY-2007 03:50:13; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27327
12; 1378.2; 23-MAY-2007 03:53:06; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;27327
13; 1523.3; 23-MAY-2007 03:55:31; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27327
14; 1629.5; 23-MAY-2007 03:57:17; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;27327
15; 1733.7; 23-MAY-2007 03:59:01; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27327
16; 2026.8; 23-MAY-2007 04:03:54; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27327
17; 2371.1; 23-MAY-2007 04:09:39; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27327
18; 2561.0; 23-MAY-2007 04:12:49; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27327
19; 3050.6; 23-MAY-2007 04:20:58; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27327
20; 3173.6; 23-MAY-2007 04:23:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27327
21; 3446.6; 23-MAY-2007 04:27:34; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070523_043545_000009032058_00219_27327_3754.N1
1;-2098.7; 23-MAY-2007 04:35:45; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27327
2;-2026.1; 23-MAY-2007 04:36:58; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27327
3;-1504.6; 23-MAY-2007 04:45:39; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;27327
4;-1240.0; 23-MAY-2007 04:50:04; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070523_203235_000038562058_00229_27337_3755.N1
1; 988.1; 23-MAY-2007 20:32:35; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 25;27337
2; 1088.1; 23-MAY-2007 20:34:15; Dark ; 30.0; 115; 34Ups Sco ; 2.70; 26000;occ; 60; 0;27337
3; 1209.0; 23-MAY-2007 20:36:16; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27337
4; 1380.8; 23-MAY-2007 20:39:08; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27337
5; 1524.9; 23-MAY-2007 20:41:32; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27337
6; 1734.5; 23-MAY-2007 20:45:02; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27337
7; 2025.1; 23-MAY-2007 20:49:52; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27337
8; 2370.5; 23-MAY-2007 20:55:38; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27337
9; 2560.4; 23-MAY-2007 20:58:48; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27337
10; 3046.5; 23-MAY-2007 21:06:54; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27337
11; 3172.7; 23-MAY-2007 21:09:00; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27337
12; 3446.6; 23-MAY-2007 21:13:34; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27337
13; 3937.0; 23-MAY-2007 21:21:44; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27337
14; 4009.4; 23-MAY-2007 21:22:57; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27337
15; 4381.0; 23-MAY-2007 21:29:08; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;27337
16; 4532.9; 23-MAY-2007 21:31:40; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;27337
17; 4799.4; 23-MAY-2007 21:36:07; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070523_214455_000060372058_00229_27337_3756.N1

```



```

1; -707.8; 23-MAY-2007 21:44:55; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;27337
2; -184.7; 23-MAY-2007 21:53:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27337
3; -20.6; 23-MAY-2007 21:56:22; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27337
4; 80.1; 23-MAY-2007 21:58:03; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27338
5; 402.8; 23-MAY-2007 22:03:26; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27338
6; 809.9; 23-MAY-2007 22:10:13; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27338
7; 976.1; 23-MAY-2007 22:12:59; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27338
8; 1088.7; 23-MAY-2007 22:14:52; Dark ; 34.0; 115; 34Ups Sco ; 2.70; 26000;occ; 68; 0;27338
9; 1209.4; 23-MAY-2007 22:16:52; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27338
10; 1381.0; 23-MAY-2007 22:19:44; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27338
11; 1524.9; 23-MAY-2007 22:22:08; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;27338
12; 1734.6; 23-MAY-2007 22:25:38; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27338
13; 2025.1; 23-MAY-2007 22:30:28; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27338
14; 2370.4; 23-MAY-2007 22:36:13; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27338
15; 2560.4; 23-MAY-2007 22:39:23; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27338
16; 3046.2; 23-MAY-2007 22:47:29; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;27338
17; 3172.6; 23-MAY-2007 22:49:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27338
18; 3446.6; 23-MAY-2007 22:54:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27338
19; 3936.9; 23-MAY-2007 23:02:20; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27338
20; 4009.3; 23-MAY-2007 23:03:32; Bright; 44.5; 68; 18Alp Cas ; 2.22; 4500;occ; 89; 0;27338
21; 4381.2; 23-MAY-2007 23:09:44; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27338
22; 4533.2; 23-MAY-2007 23:12:16; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27338
23; 4799.9; 23-MAY-2007 23:16:43; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27338
24; 5328.5; 23-MAY-2007 23:25:32; Dark ; 1.5; 52; 16Bet Cet ; 2.04; 4500;occ; 3; 0;27338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070523_232532_000060722058_00230_27338_3757.N1
1; -707.4; 23-MAY-2007 23:25:32; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27338
2; -258.6; 23-MAY-2007 23:33:00; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27338
3; -184.2; 23-MAY-2007 23:34:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27338
4; -20.0; 23-MAY-2007 23:36:59; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27338
5; 80.9; 23-MAY-2007 23:38:40; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27339
6; 403.5; 23-MAY-2007 23:44:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27339
7; 810.2; 23-MAY-2007 23:50:49; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;27339
8; 976.6; 23-MAY-2007 23:53:36; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27339
9; 1089.2; 23-MAY-2007 23:55:28; Dark ; 34.0; 115; 34Ups Sco ; 2.70; 26000;occ; 68; 0;27339
10; 1209.7; 23-MAY-2007 23:57:29; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27339
11; 1381.2; 24-MAY-2007 00:00:20; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27339
12; 1525.1; 24-MAY-2007 00:02:44; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27339
13; 1734.7; 24-MAY-2007 00:06:14; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27339
14; 2024.9; 24-MAY-2007 00:11:04; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27339
15; 2370.3; 24-MAY-2007 00:16:49; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27339
16; 2560.3; 24-MAY-2007 00:19:59; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27339
17; 3045.8; 24-MAY-2007 00:28:05; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;27339
18; 3172.5; 24-MAY-2007 00:30:11; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27339
19; 3446.6; 24-MAY-2007 00:34:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27339
20; 3937.3; 24-MAY-2007 00:42:56; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27339
21; 4009.2; 24-MAY-2007 00:44:08; Bright; 43.0; 68; 18Alp Cas ; 2.22; 4500;occ; 86; 0;27339
22; 4381.2; 24-MAY-2007 00:50:20; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27339
23; 4533.3; 24-MAY-2007 00:52:52; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27339
24; 4800.4; 24-MAY-2007 00:57:19; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27339
25; 5329.0; 24-MAY-2007 01:06:08; Dark ; 36.0; 52; 16Bet Cet ; 2.04; 4500;occ; 72; 0;27339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070523_061621_000037632058_00220_27328_7878.N1
1; -2098.7; 23-MAY-2007 06:16:21; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27328
2; -2026.2; 23-MAY-2007 06:17:33; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27328
3; -1504.4; 23-MAY-2007 06:26:15; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27328
4; -1239.6; 23-MAY-2007 06:30:40; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27328
5; -711.6; 23-MAY-2007 06:39:28; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27328
6; -189.6; 23-MAY-2007 06:48:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27328
7; -27.3; 23-MAY-2007 06:50:52; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27328
8; 72.5; 23-MAY-2007 06:52:32; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27329
9; 396.6; 23-MAY-2007 06:57:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27329
10; 805.9; 23-MAY-2007 07:04:46; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;27329
11; 971.2; 23-MAY-2007 07:07:31; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27329
12; 1206.0; 23-MAY-2007 07:11:26; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27329
13; 1378.7; 23-MAY-2007 07:14:18; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;27329
14; 1523.6; 23-MAY-2007 07:16:43; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27329
15; 1629.8; 23-MAY-2007 07:18:29; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;27329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070523_072014_000060712058_00221_27329_7879.N1
1; 1734.0; 23-MAY-2007 07:20:14; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27329

```

2; 2026.5; 23-MAY-2007 07:25:06; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27329  
3; 2371.0; 23-MAY-2007 07:30:51; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27329  
4; 2560.7; 23-MAY-2007 07:34:00; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27329  
5; 3049.9; 23-MAY-2007 07:42:10; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27329  
6; 3173.4; 23-MAY-2007 07:44:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27329  
7; 3446.6; 23-MAY-2007 07:48:46; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27329  
8; 3937.2; 23-MAY-2007 07:56:57; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;27329  
9; 4009.8; 23-MAY-2007 07:58:09; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27329  
10; 4531.6; 23-MAY-2007 08:06:51; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;27329  
11; 4796.6; 23-MAY-2007 08:11:16; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27329  
12; 5324.6; 23-MAY-2007 08:20:04; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27329  
13; 5846.9; 23-MAY-2007 08:28:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27329  
14; 6009.4; 23-MAY-2007 08:31:29; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;27329  
15; 6109.2; 23-MAY-2007 08:33:09; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27329  
16; 6433.2; 23-MAY-2007 08:38:33; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27329  
17; 6842.3; 23-MAY-2007 08:45:22; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27329  
18; 7007.7; 23-MAY-2007 08:48:07; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27329  
19; 7242.3; 23-MAY-2007 08:52:02; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27329  
20; 7414.9; 23-MAY-2007 08:54:55; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;27329  
21; 7510.3; 23-MAY-2007 08:56:30; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;27329  
22; 7665.8; 23-MAY-2007 08:59:05; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;27329  
23; 7769.9; 23-MAY-2007 09:00:50; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27329

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070523\_090542\_000056742058\_00222\_27330\_7880.N1

1; 2026.3; 23-MAY-2007 09:05:42; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;27330  
2; 2370.8; 23-MAY-2007 09:11:26; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27330  
3; 2560.8; 23-MAY-2007 09:14:36; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27330  
4; 3049.5; 23-MAY-2007 09:22:45; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;27330  
5; 3173.3; 23-MAY-2007 09:24:49; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27330  
6; 3446.6; 23-MAY-2007 09:29:22; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27330  
7; 3937.3; 23-MAY-2007 09:37:33; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;27330  
8; 4009.6; 23-MAY-2007 09:38:45; Bright; 50.0; 68; 18Alp Cas ; 2.22; 4500;occ; 100; 0;27330  
9; 4531.8; 23-MAY-2007 09:47:27; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27330  
10; 4797.0; 23-MAY-2007 09:51:53; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27330  
11; 5325.1; 23-MAY-2007 10:00:41; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27330  
12; 5847.4; 23-MAY-2007 10:09:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27330  
13; 6010.1; 23-MAY-2007 10:12:06; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27330  
14; 6110.1; 23-MAY-2007 10:13:46; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27330  
15; 6433.8; 23-MAY-2007 10:19:09; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27330  
16; 6842.7; 23-MAY-2007 10:25:58; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27330  
17; 7008.2; 23-MAY-2007 10:28:44; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27330  
18; 7242.7; 23-MAY-2007 10:32:38; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27330  
19; 7415.2; 23-MAY-2007 10:35:31; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27330  
20; 7510.4; 23-MAY-2007 10:37:06; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;27330  
21; 7666.0; 23-MAY-2007 10:39:42; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;27330

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070523\_104014\_000060202058\_00223\_27331\_7881.N1

1; 1662.1; 23-MAY-2007 10:40:14; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 64;27331  
2; 1733.9; 23-MAY-2007 10:41:25; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27331  
3; 2026.0; 23-MAY-2007 10:46:18; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27331  
4; 2370.8; 23-MAY-2007 10:52:02; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27331  
5; 2560.6; 23-MAY-2007 10:55:12; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27331  
6; 3049.0; 23-MAY-2007 11:03:20; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27331  
7; 3173.2; 23-MAY-2007 11:05:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27331  
8; 3446.6; 23-MAY-2007 11:09:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27331  
9; 3937.2; 23-MAY-2007 11:18:09; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27331  
10; 4009.5; 23-MAY-2007 11:19:21; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;27331  
11; 4531.9; 23-MAY-2007 11:28:03; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;27331  
12; 4797.2; 23-MAY-2007 11:32:29; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27331  
13; 5325.6; 23-MAY-2007 11:41:17; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27331  
14; 5847.9; 23-MAY-2007 11:49:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27331  
15; 6010.8; 23-MAY-2007 11:52:42; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27331  
16; 6110.9; 23-MAY-2007 11:54:22; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27331  
17; 6434.6; 23-MAY-2007 11:59:46; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27331  
18; 6843.1; 23-MAY-2007 12:06:35; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27331  
19; 7008.7; 23-MAY-2007 12:09:20; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27331  
20; 7243.0; 23-MAY-2007 12:13:14; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27331  
21; 7415.4; 23-MAY-2007 12:16:07; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27331  
22; 7560.0; 23-MAY-2007 12:18:32; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27331  
23; 7666.0; 23-MAY-2007 12:20:18; Bright; 16.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 33; 0;27331

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070523\_122018\_000058452058\_00224\_27332\_7882.N1

1;	1630.2;	23-MAY-2007	12:20:18;	Bright;	36.5;	122;	9Alp2Lib	;	2.75;	9700;occ;	73;	0;	27332
2;	1734.1;	23-MAY-2007	12:22:02;	Bright;	37.0;	104;	27Bet Lib	;	2.61;	13100;occ;	74;	0;	27332
3;	2025.9;	23-MAY-2007	12:26:53;	Bright;	39.5;	102;	24Alp Ser	;	2.60;	4250;occ;	79;	0;	27332
4;	2370.7;	23-MAY-2007	12:32:38;	Bright;	36.0;	83;		;	2.38;	11000;occ;	72;	0;	27332
5;	2560.6;	23-MAY-2007	12:35:48;	Bright;	34.0;	180;	27Gam Boo	;	3.04;	8000;occ;	68;	0;	27332
6;	3048.6;	23-MAY-2007	12:43:56;	Bright;	40.0;	119;	14Eta Dra	;	2.73;	4700;occ;	80;	0;	27332
7;	3173.1;	23-MAY-2007	12:46:01;	Bright;	35.0;	60;	7Bet UMi	;	2.08;	3950;occ;	70;	0;	27332
8;	3446.6;	23-MAY-2007	12:50:34;	Bright;	33.5;	49;	1Alp UMi	;	1.99;	6300;occ;	67;	0;	27332
9;	3937.2;	23-MAY-2007	12:58:45;	Bright;	37.5;	76;	27Gam Cas	;	2.30;	30000;occ;	75;	0;	27332
10;	4009.5;	23-MAY-2007	12:59:57;	Bright;	46.5;	68;	18Alp Cas	;	2.22;	4500;occ;	93;	0;	27332
11;	4532.2;	23-MAY-2007	13:08:40;	Dark	;	58;	21Alp And	;	2.07;	11000;occ;	93;	0;	27332
12;	4797.6;	23-MAY-2007	13:13:05;	Dark	;	140;	88Gam Peg	;	2.83;	26000;occ;	90;	0;	27332
13;	5326.1;	23-MAY-2007	13:21:53;	Dark	;	52;	16Bet Cet	;	2.04;	4500;occ;	87;	0;	27332
14;	5848.5;	23-MAY-2007	13:30:36;	Dark	;	0;		;	0.00;	0;occ;	119;	0;	27332
15;	6011.6;	23-MAY-2007	13:33:19;	Dark	;	63;	Bet Gru	;	2.15;	2800;occ;	114;	0;	27332
16;	6111.7;	23-MAY-2007	13:34:59;	Dark	;	31;	Alp Gru	;	1.73;	15200;occ;	98;	0;	27332
17;	6435.3;	23-MAY-2007	13:40:23;	Dark	;	45;	Alp Pav	;	1.94;	26000;occ;	95;	0;	27332
18;	6843.6;	23-MAY-2007	13:47:11;	Dark	;	141;	Bet Ara	;	2.84;	4600;occ;	82;	0;	27332
19;	7009.4;	23-MAY-2007	13:49:57;	Dark	;	40;	The Sco	;	1.86;	7100;occ;	94;	0;	27332
20;	7243.5;	23-MAY-2007	13:53:51;	Dark	;	75;	26Eps Sco	;	2.29;	4250;occ;	99;	0;	27332
21;	7415.7;	23-MAY-2007	13:56:43;	Dark	;	16;	21Alp Sco	;	1.02;	3000;occ;	119;	0;	27332

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070523\_135908\_000058942058\_00225\_27333\_7883.N1

1;	1524.3;	23-MAY-2007	13:59:08;	Bright;	42.0;	97;	8Bet1Sco	;	2.56;	30000;occ;	84;	0;	27333	
2;	1630.4;	23-MAY-2007	14:00:54;	Bright;	35.5;	122;	9Alp2Lib	;	2.75;	9700;occ;	71;	0;	27333	
3;	1734.1;	23-MAY-2007	14:02:37;	Bright;	37.5;	104;	27Bet Lib	;	2.61;	13100;occ;	75;	0;	27333	
4;	2025.8;	23-MAY-2007	14:07:29;	Bright;	39.5;	102;	24Alp Ser	;	2.60;	4250;occ;	79;	0;	27333	
5;	2370.8;	23-MAY-2007	14:13:14;	Bright;	36.0;	83;		;	2.38;	11000;occ;	72;	0;	27333	
6;	2560.6;	23-MAY-2007	14:16:24;	Bright;	35.0;	180;	27Gam Boo	;	3.04;	8000;occ;	70;	0;	27333	
7;	3048.3;	23-MAY-2007	14:24:32;	Bright;	58.0;	119;	14Eta Dra	;	2.73;	4700;occ;	116;	0;	27333	
8;	3173.1;	23-MAY-2007	14:26:36;	Bright;	38.5;	60;	7Bet UMi	;	2.08;	3950;occ;	77;	0;	27333	
9;	3446.7;	23-MAY-2007	14:31:10;	Bright;	32.0;	49;	1Alp UMi	;	1.99;	6300;occ;	64;	0;	27333	
10;	3937.4;	23-MAY-2007	14:39:21;	Bright;	41.0;	76;	27Gam Cas	;	2.30;	30000;occ;	82;	0;	27333	
11;	4009.6;	23-MAY-2007	14:40:33;	Bright;	37.0;	68;	18Alp Cas	;	2.22;	4500;occ;	74;	0;	27333	
12;	4532.4;	23-MAY-2007	14:49:16;	Dark	;	58;	21Alp And	;	2.07;	11000;occ;	90;	0;	27333	
13;	4798.2;	23-MAY-2007	14:53:41;	Dark	;	140;	88Gam Peg	;	2.83;	26000;occ;	91;	0;	27333	
14;	5326.7;	23-MAY-2007	15:02:30;	Dark	;	52;	16Bet Cet	;	2.04;	4500;occ;	85;	0;	27333	
15;	5849.1;	23-MAY-2007	15:11:12;	Dark	;	0;		;	0.00;	0;occ;	119;	0;	27333	
16;	6012.4;	23-MAY-2007	15:13:56;	Dark	;	63;	Bet Gru	;	2.15;	2800;occ;	110;	0;	27333	
17;	6112.6;	23-MAY-2007	15:15:36;	Dark	;	31;	Alp Gru	;	1.73;	15200;occ;	89;	0;	27333	
18;	6436.1;	23-MAY-2007	15:20:59;	Dark	;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;	27333	
19;	6844.0;	23-MAY-2007	15:27:47;	Dark	;	141;	Bet Ara	;	2.84;	4600;occ;	85;	0;	27333	
20;	7009.9;	23-MAY-2007	15:30:33;	Dark	;	40;	The Sco	;	1.86;	7100;occ;	107;	0;	27333	
21;	7122.7;	23-MAY-2007	15:32:26;	Dark	;	115;	34Ups Sco	;	2.70;	26000;occ;	52;	0;	27333	
22;	7244.0;	23-MAY-2007	15:34:27;	Dark	;	75;	26Eps Sco	;	2.29;	4250;occ;	98;	0;	27333	
23;	7416.1;	23-MAY-2007	15:37:19;	Dark	;	3.0;	16;	21Alp Sco	;	1.02;	3000;occ;	6;	0;	27333

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070523\_153719\_000057682058\_00226\_27334\_7884.N1

1;	1380.1;	23-MAY-2007	15:37:19;	Dark	;	60.0;	16;	21Alp Sco	;	1.02;	3000;occ;	120;	0;	27334
2;	1524.4;	23-MAY-2007	15:39:44;	Bright;	40.5;	97;	8Bet1Sco	;	2.56;	30000;occ;	81;	0;	27334	
3;	1631.7;	23-MAY-2007	15:41:31;	Bright;	34.5;	122;	9Alp2Lib	;	2.75;	9700;occ;	69;	0;	27334	
4;	1734.2;	23-MAY-2007	15:43:13;	Bright;	36.5;	104;	27Bet Lib	;	2.61;	13100;occ;	73;	0;	27334	
5;	2025.7;	23-MAY-2007	15:48:05;	Bright;	39.5;	102;	24Alp Ser	;	2.60;	4250;occ;	79;	0;	27334	
6;	2370.7;	23-MAY-2007	15:53:50;	Bright;	36.0;	83;		;	2.38;	11000;occ;	72;	0;	27334	
7;	2560.7;	23-MAY-2007	15:57:00;	Bright;	35.0;	180;	27Gam Boo	;	3.04;	8000;occ;	70;	0;	27334	
8;	3047.9;	23-MAY-2007	16:05:07;	Bright;	40.0;	119;	14Eta Dra	;	2.73;	4700;occ;	80;	0;	27334	
9;	3173.0;	23-MAY-2007	16:07:12;	Bright;	37.5;	60;	7Bet UMi	;	2.08;	3950;occ;	75;	0;	27334	
10;	3446.7;	23-MAY-2007	16:11:46;	Bright;	35.5;	49;	1Alp UMi	;	1.99;	6300;occ;	71;	0;	27334	
11;	3937.3;	23-MAY-2007	16:19:57;	Bright;	37.0;	76;	27Gam Cas	;	2.30;	30000;occ;	74;	0;	27334	
12;	4009.8;	23-MAY-2007	16:21:09;	Bright;	55.0;	68;	18Alp Cas	;	2.22;	4500;occ;	110;	0;	27334	
13;	4532.4;	23-MAY-2007	16:29:52;	Dark	;	58;	21Alp And	;	2.07;	11000;occ;	91;	0;	27334	
14;	4798.6;	23-MAY-2007	16:34:18;	Dark	;	140;	88Gam Peg	;	2.83;	26000;occ;	91;	0;	27334	
15;	5327.0;	23-MAY-2007	16:43:06;	Dark	;	52;	16Bet Cet	;	2.04;	4500;occ;	86;	0;	27334	
16;	5849.7;	23-MAY-2007	16:51:49;	Dark	;	0;		;	0.00;	0;occ;	119;	0;	27334	
17;	6013.2;	23-MAY-2007	16:54:32;	Dark	;	63;	Bet Gru	;	2.15;	2800;occ;	99;	0;	27334	
18;	6113.5;	23-MAY-2007	16:56:13;	Dark	;	31;	Alp Gru	;	1.73;	15200;occ;	90;	0;	27334	
19;	6436.8;	23-MAY-2007	17:01:36;	Dark	;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;	27334	
20;	6844.6;	23-MAY-2007	17:08:24;	Dark	;	141;	Bet Ara	;	2.84;	4600;occ;	79;	0;	27334	
21;	7010.5;	23-MAY-2007	17:11:10;	Dark	;	40;	The Sco	;	1.86;	7100;occ;	102;	0;	27334	



```

22; 7123.3; 23-MAY-2007 17:13:02; Dark ; 25.5; 115; 34Ups Sco ; 2.70; 26000;occ; 51; 0;27334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070523_171302_000059542058_00227_27335_7887.N1
1; 1087.2; 23-MAY-2007 17:13:02; Dark ; 26.0; 115; 34Ups Sco ; 2.70; 26000;occ; 52; 0;27335
2; 1208.3; 23-MAY-2007 17:15:04; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27335
3; 1380.4; 23-MAY-2007 17:17:56; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27335
4; 1524.5; 23-MAY-2007 17:20:20; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27335
5; 1640.1; 23-MAY-2007 17:22:15; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;27335
6; 1734.5; 23-MAY-2007 17:23:50; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27335
7; 2025.5; 23-MAY-2007 17:28:41; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27335
8; 2370.6; 23-MAY-2007 17:34:26; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27335
9; 2560.5; 23-MAY-2007 17:37:36; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27335
10; 3047.4; 23-MAY-2007 17:45:43; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27335
11; 3172.9; 23-MAY-2007 17:47:48; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;27335
12; 3446.6; 23-MAY-2007 17:52:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27335
13; 3937.1; 23-MAY-2007 18:00:32; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27335
14; 4009.6; 23-MAY-2007 18:01:45; Bright; 44.5; 68; 18Alp Cas ; 2.22; 4500;occ; 89; 0;27335
15; 4532.6; 23-MAY-2007 18:10:28; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;27335
16; 4799.0; 23-MAY-2007 18:14:54; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;27335
17; 5327.4; 23-MAY-2007 18:23:43; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27335
18; 5850.2; 23-MAY-2007 18:32:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27335
19; 6013.9; 23-MAY-2007 18:35:09; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27335
20; 6114.3; 23-MAY-2007 18:36:50; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27335
21; 6437.5; 23-MAY-2007 18:42:13; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27335
22; 6845.0; 23-MAY-2007 18:49:00; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27335
23; 7011.1; 23-MAY-2007 18:51:46; Dark ; 31.0; 40; The Sco ; 1.86; 7100;occ; 62; 0;27335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070523_185146_000060862058_00228_27336_7888.N1
1; 975.1; 23-MAY-2007 18:51:46; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27336
2; 1087.8; 23-MAY-2007 18:53:39; Dark ; 30.0; 115; 34Ups Sco ; 2.70; 26000;occ; 60; 0;27336
3; 1208.7; 23-MAY-2007 18:55:40; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27336
4; 1380.6; 23-MAY-2007 18:58:32; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27336
5; 1524.7; 23-MAY-2007 19:00:56; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;27336
6; 1734.3; 23-MAY-2007 19:04:26; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27336
7; 2025.4; 23-MAY-2007 19:09:17; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27336
8; 2370.6; 23-MAY-2007 19:15:02; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27336
9; 2560.5; 23-MAY-2007 19:18:12; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27336
10; 3047.0; 23-MAY-2007 19:26:18; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27336
11; 3172.8; 23-MAY-2007 19:28:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27336
12; 3446.6; 23-MAY-2007 19:32:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27336
13; 3937.1; 23-MAY-2007 19:41:08; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27336
14; 4009.2; 23-MAY-2007 19:42:20; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27336
15; 4380.9; 23-MAY-2007 19:48:32; Bright; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;27336
16; 4532.8; 23-MAY-2007 19:51:04; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27336
17; 4799.3; 23-MAY-2007 19:55:31; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27336
18; 5327.9; 23-MAY-2007 20:04:19; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27336
19; 5850.7; 23-MAY-2007 20:13:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27336
20; 6014.6; 23-MAY-2007 20:15:46; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27336
21; 6115.2; 23-MAY-2007 20:17:26; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27336
22; 6438.1; 23-MAY-2007 20:22:49; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27336
23; 6845.4; 23-MAY-2007 20:29:37; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27336
24; 7011.6; 23-MAY-2007 20:32:23; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070524_010608_000041882058_00231_27339_3758.N1
1; -706.9; 24-MAY-2007 01:06:08; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27339
2; -257.5; 24-MAY-2007 01:13:37; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;27339
3; -183.7; 24-MAY-2007 01:14:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27339
4; -19.2; 24-MAY-2007 01:17:36; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27339
5; 81.7; 24-MAY-2007 01:19:17; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27340
6; 404.2; 24-MAY-2007 01:24:39; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27340
7; 810.7; 24-MAY-2007 01:31:26; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27340
8; 977.2; 24-MAY-2007 01:34:12; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27340
9; 1089.7; 24-MAY-2007 01:36:05; Dark ; 38.0; 115; 34Ups Sco ; 2.70; 26000;occ; 76; 0;27340
10; 1210.1; 24-MAY-2007 01:38:05; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27340
11; 1381.5; 24-MAY-2007 01:40:56; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27340
12; 1525.2; 24-MAY-2007 01:43:20; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27340
13; 1734.6; 24-MAY-2007 01:46:49; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27340
14; 2024.7; 24-MAY-2007 01:51:40; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27340
15; 2370.3; 24-MAY-2007 01:57:25; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27340
16; 2560.3; 24-MAY-2007 02:00:35; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27340
17; 3045.5; 24-MAY-2007 02:08:40; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27340

```

```

18; 3172.3; 24-MAY-2007 02:10:47; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27340
19; 3446.6; 24-MAY-2007 02:15:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070524_022332_000055812058_00232_27340_3759.N1
1;-2098.9; 24-MAY-2007 02:23:32; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27340
2;-2026.6; 24-MAY-2007 02:24:44; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27340
3;-1654.5; 24-MAY-2007 02:30:56; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;27340
4;-1502.2; 24-MAY-2007 02:33:29; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;27340
5;-1235.2; 24-MAY-2007 02:37:56; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27340
6; -706.4; 24-MAY-2007 02:46:44; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27340
7; -256.5; 24-MAY-2007 02:54:14; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;27340
8; -183.1; 24-MAY-2007 02:55:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27340
9; -18.4; 24-MAY-2007 02:58:12; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;27340
10; 82.7; 24-MAY-2007 02:59:53; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27341
11; 405.0; 24-MAY-2007 03:05:16; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27341
12; 811.2; 24-MAY-2007 03:12:02; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27341
13; 977.7; 24-MAY-2007 03:14:48; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27341
14; 1090.3; 24-MAY-2007 03:16:41; Dark ; 38.0; 115; 34Ups Sco ; 2.70; 26000;occ; 76; 0;27341
15; 1210.6; 24-MAY-2007 03:18:41; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27341
16; 1381.9; 24-MAY-2007 03:21:33; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27341
17; 1525.5; 24-MAY-2007 03:23:56; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27341
18; 1734.9; 24-MAY-2007 03:27:26; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27341
19; 2024.8; 24-MAY-2007 03:32:16; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27341
20; 2370.3; 24-MAY-2007 03:38:01; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27341
21; 2560.3; 24-MAY-2007 03:41:11; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27341
22; 3045.1; 24-MAY-2007 03:49:16; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27341
23; 3172.4; 24-MAY-2007 03:51:23; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27341
24; 3446.7; 24-MAY-2007 03:55:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070524_040408_000055802058_00233_27341_3760.N1
1;-2099.0; 24-MAY-2007 04:04:08; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27341
2;-2026.8; 24-MAY-2007 04:05:20; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27341
3;-1654.5; 24-MAY-2007 04:11:32; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;27341
4;-1502.1; 24-MAY-2007 04:14:05; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;27341
5;-1234.9; 24-MAY-2007 04:18:32; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27341
6; -706.0; 24-MAY-2007 04:27:21; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27341
7; -255.5; 24-MAY-2007 04:34:51; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;27341
8; -182.5; 24-MAY-2007 04:36:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27341
9; -17.6; 24-MAY-2007 04:38:49; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;27341
10; 83.4; 24-MAY-2007 04:40:30; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27342
11; 405.7; 24-MAY-2007 04:45:52; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27342
12; 811.7; 24-MAY-2007 04:52:38; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;27342
13; 978.3; 24-MAY-2007 04:55:25; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27342
14; 1090.8; 24-MAY-2007 04:57:18; Dark ; 42.0; 115; 34Ups Sco ; 2.70; 26000;occ; 84; 0;27342
15; 1211.0; 24-MAY-2007 04:59:18; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27342
16; 1382.2; 24-MAY-2007 05:02:09; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27342
17; 1525.6; 24-MAY-2007 05:04:32; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27342
18; 1735.1; 24-MAY-2007 05:08:02; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27342
19; 2024.6; 24-MAY-2007 05:12:51; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27342
20; 2370.3; 24-MAY-2007 05:18:37; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27342
21; 2560.2; 24-MAY-2007 05:21:47; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;27342
22; 3044.7; 24-MAY-2007 05:29:51; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27342
23; 3172.3; 24-MAY-2007 05:31:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27342
24; 3446.7; 24-MAY-2007 05:36:33; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070524_054444_000055792058_00234_27342_3761.N1
1;-2099.1; 24-MAY-2007 05:44:44; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;27342
2;-2026.8; 24-MAY-2007 05:45:56; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27342
3;-1654.3; 24-MAY-2007 05:52:08; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;27342
4;-1501.7; 24-MAY-2007 05:54:41; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;27342
5;-1234.5; 24-MAY-2007 05:59:08; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;27342
6; -705.6; 24-MAY-2007 06:07:57; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27342
7; -254.5; 24-MAY-2007 06:15:28; Dark ; 36.0; 18; 24Alp PsA ; 1.17; 9700;occ; 72; 0;27342
8; -182.0; 24-MAY-2007 06:16:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27342
9; -16.9; 24-MAY-2007 06:19:26; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27342
10; 84.3; 24-MAY-2007 06:21:07; Dark ; 53.5; 31; Alp Gru ; 1.73; 15200;occ; 107; 0;27343
11; 406.3; 24-MAY-2007 06:26:29; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27343
12; 812.1; 24-MAY-2007 06:33:15; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27343
13; 978.8; 24-MAY-2007 06:36:02; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27343
14; 1091.2; 24-MAY-2007 06:37:54; Dark ; 42.0; 115; 34Ups Sco ; 2.70; 26000;occ; 84; 0;27343
15; 1211.4; 24-MAY-2007 06:39:54; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27343

```

16; 1382.5; 24-MAY-2007 06:42:45; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27343  
 17; 1525.7; 24-MAY-2007 06:45:08; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27343  
 18; 1735.1; 24-MAY-2007 06:48:38; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27343  
 19; 2024.4; 24-MAY-2007 06:53:27; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27343  
 20; 2370.2; 24-MAY-2007 06:59:13; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27343  
 21; 2560.2; 24-MAY-2007 07:02:23; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27343  
 22; 3044.3; 24-MAY-2007 07:10:27; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27343  
 23; 3172.3; 24-MAY-2007 07:12:35; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27343  
 24; 3446.7; 24-MAY-2007 07:17:09; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27343

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070524\_200053\_000038662058\_00243\_27351\_3762.N1

1; 983.1; 24-MAY-2007 20:00:53; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27351  
 2; 1093.6; 24-MAY-2007 20:02:44; Dark ; 29.0; 25; 35Lam Sco ; 1.62; 28000;occ; 58; 0;27351  
 3; 1214.2; 24-MAY-2007 20:04:45; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27351  
 4; 1384.3; 24-MAY-2007 20:07:35; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27351  
 5; 1527.0; 24-MAY-2007 20:09:57; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27351  
 6; 1735.4; 24-MAY-2007 20:13:26; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27351  
 7; 2023.1; 24-MAY-2007 20:18:13; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27351  
 8; 2369.8; 24-MAY-2007 20:24:00; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27351  
 9; 2559.7; 24-MAY-2007 20:27:10; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27351  
 10; 3041.2; 24-MAY-2007 20:35:12; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27351  
 11; 3171.4; 24-MAY-2007 20:37:22; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27351  
 12; 3446.5; 24-MAY-2007 20:41:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27351  
 13; 3936.6; 24-MAY-2007 20:50:07; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27351  
 14; 4008.5; 24-MAY-2007 20:51:19; Bright; 53.5; 68; 18Alp Cas ; 2.22; 4500;occ; 107; 0;27351  
 15; 4382.7; 24-MAY-2007 20:57:33; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;27351  
 16; 4535.5; 24-MAY-2007 21:00:06; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;27351  
 17; 4804.7; 24-MAY-2007 21:04:35; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27351

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070524\_211325\_000060412058\_00243\_27351\_3763.N1

1; -701.5; 24-MAY-2007 21:13:25; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27351  
 2; -177.0; 24-MAY-2007 21:22:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;27351  
 3; 91.9; 24-MAY-2007 21:26:38; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27352  
 4; 412.6; 24-MAY-2007 21:31:59; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27352  
 5; 815.9; 24-MAY-2007 21:38:42; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27352  
 6; 983.6; 24-MAY-2007 21:41:30; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27352  
 7; 1094.0; 24-MAY-2007 21:43:20; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;27352  
 8; 1214.6; 24-MAY-2007 21:45:21; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27352  
 9; 1384.5; 24-MAY-2007 21:48:11; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27352  
 10; 1527.1; 24-MAY-2007 21:50:33; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27352  
 11; 1735.6; 24-MAY-2007 21:54:02; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27352  
 12; 2023.0; 24-MAY-2007 21:58:49; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27352  
 13; 2369.7; 24-MAY-2007 22:04:36; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27352  
 14; 2559.8; 24-MAY-2007 22:07:46; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27352  
 15; 3040.9; 24-MAY-2007 22:15:47; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27352  
 16; 3171.3; 24-MAY-2007 22:17:58; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27352  
 17; 3446.5; 24-MAY-2007 22:22:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27352  
 18; 3936.3; 24-MAY-2007 22:30:43; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27352  
 19; 4008.6; 24-MAY-2007 22:31:55; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27352  
 20; 4382.7; 24-MAY-2007 22:38:09; Bright; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;27352  
 21; 4535.6; 24-MAY-2007 22:40:42; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;27352  
 22; 4804.8; 24-MAY-2007 22:45:11; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27352  
 23; 5334.8; 24-MAY-2007 22:54:01; Dark ; 5.0; 52; 16Bet Cet ; 2.04; 4500;occ; 10; 0;27352

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070524\_225401\_000060762058\_00244\_27352\_3764.N1

1; -701.1; 24-MAY-2007 22:54:01; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27352  
 2; -176.5; 24-MAY-2007 23:02:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27352  
 3; -9.4; 24-MAY-2007 23:05:33; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27352  
 4; 92.8; 24-MAY-2007 23:07:15; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27353  
 5; 413.3; 24-MAY-2007 23:12:35; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;27353  
 6; 816.4; 24-MAY-2007 23:19:18; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27353  
 7; 984.1; 24-MAY-2007 23:22:06; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27353  
 8; 1094.4; 24-MAY-2007 23:23:57; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;27353  
 9; 1214.9; 24-MAY-2007 23:25:57; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27353  
 10; 1384.7; 24-MAY-2007 23:28:47; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27353  
 11; 1527.2; 24-MAY-2007 23:31:09; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27353  
 12; 1735.5; 24-MAY-2007 23:34:38; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27353  
 13; 2022.9; 24-MAY-2007 23:39:25; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27353  
 14; 2369.6; 24-MAY-2007 23:45:12; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27353  
 15; 2559.7; 24-MAY-2007 23:48:22; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27353  
 16; 3040.4; 24-MAY-2007 23:56:22; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27353



```

17; 3171.2; 24-MAY-2007 23:58:33; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27353
18; 3446.4; 25-MAY-2007 00:03:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27353
19; 3936.5; 25-MAY-2007 00:11:19; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;27353
20; 4008.3; 25-MAY-2007 00:12:30; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;27353
21; 4383.0; 25-MAY-2007 00:18:45; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;27353
22; 4535.8; 25-MAY-2007 00:21:18; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27353
23; 4805.4; 25-MAY-2007 00:25:47; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27353
24; 5335.1; 25-MAY-2007 00:34:37; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;27353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_072520_000036642058_00235_27343_7889.N1
 1; -2098.8; 24-MAY-2007 07:25:20; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27343
 2; -2026.8; 24-MAY-2007 07:26:32; Bright; 48.5; 68; 18Alp Cas ; 2.22; 4500;occ; 97; 0;27343
 3; -1654.1; 24-MAY-2007 07:32:45; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;27343
 4; -1501.9; 24-MAY-2007 07:35:17; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27343
 5; -1233.9; 24-MAY-2007 07:39:45; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27343
 6; -705.1; 24-MAY-2007 07:48:34; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27343
 7; -253.4; 24-MAY-2007 07:56:05; Dark ; 36.0; 18; 24Alp PsA ; 1.17; 9700;occ; 72; 0;27343
 8; -181.4; 24-MAY-2007 07:57:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27343
 9; -16.1; 24-MAY-2007 08:00:03; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;27343
10; 85.2; 24-MAY-2007 08:01:44; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27344
11; 407.1; 24-MAY-2007 08:07:06; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27344
12; 812.6; 24-MAY-2007 08:13:51; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27344
13; 979.3; 24-MAY-2007 08:16:38; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27344
14; 1091.9; 24-MAY-2007 08:18:31; Dark ; 46.0; 115; 34Ups Sco ; 2.70; 26000;occ; 92; 0;27344
15; 1211.8; 24-MAY-2007 08:20:30; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27344
16; 1382.6; 24-MAY-2007 08:23:21; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;27344
17; 1526.0; 24-MAY-2007 08:25:45; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_082914_000060712058_00236_27344_7890.N1
 1; 1735.1; 24-MAY-2007 08:29:14; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27344
 2; 2024.3; 24-MAY-2007 08:34:03; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;27344
 3; 2370.1; 24-MAY-2007 08:39:49; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27344
 4; 2560.0; 24-MAY-2007 08:42:59; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27344
 5; 3043.9; 24-MAY-2007 08:51:03; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27344
 6; 3172.1; 24-MAY-2007 08:53:11; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27344
 7; 3446.6; 24-MAY-2007 08:57:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27344
 8; 3937.0; 24-MAY-2007 09:05:56; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27344
 9; 4009.0; 24-MAY-2007 09:07:08; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27344
10; 4381.9; 24-MAY-2007 09:13:21; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27344
11; 4534.4; 24-MAY-2007 09:15:53; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;27344
12; 4802.1; 24-MAY-2007 09:20:21; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27344
13; 5331.3; 24-MAY-2007 09:29:10; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;27344
14; 5783.4; 24-MAY-2007 09:36:42; Dark ; 30.0; 18; 24Alp PsA ; 1.17; 9700;occ; 60; 0;27344
15; 5855.0; 24-MAY-2007 09:37:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27344
16; 6020.5; 24-MAY-2007 09:40:39; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;27344
17; 6121.9; 24-MAY-2007 09:42:21; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;27344
18; 6443.7; 24-MAY-2007 09:47:42; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27344
19; 6848.9; 24-MAY-2007 09:54:28; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27344
20; 7015.8; 24-MAY-2007 09:57:15; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27344
21; 7128.3; 24-MAY-2007 09:59:07; Dark ; 46.0; 115; 34Ups Sco ; 2.70; 26000;occ; 92; 0;27344
22; 7248.0; 24-MAY-2007 10:01:07; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27344
23; 7418.9; 24-MAY-2007 10:03:58; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;27344
24; 7561.9; 24-MAY-2007 10:06:21; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27344
25; 7771.0; 24-MAY-2007 10:09:50; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_101439_000055782058_00237_27345_7891.N1
 1; 2024.1; 24-MAY-2007 10:14:39; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27345
 2; 2370.0; 24-MAY-2007 10:20:25; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27345
 3; 2560.0; 24-MAY-2007 10:23:35; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27345
 4; 3043.5; 24-MAY-2007 10:31:38; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27345
 5; 3172.0; 24-MAY-2007 10:33:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27345
 6; 3446.6; 24-MAY-2007 10:38:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27345
 7; 3936.8; 24-MAY-2007 10:46:31; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;27345
 8; 4008.9; 24-MAY-2007 10:47:44; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27345
 9; 4381.9; 24-MAY-2007 10:53:57; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27345
10; 4534.4; 24-MAY-2007 10:56:29; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;27345
11; 4802.4; 24-MAY-2007 11:00:57; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27345
12; 5331.7; 24-MAY-2007 11:09:46; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;27345
13; 5784.4; 24-MAY-2007 11:17:19; Dark ; 30.0; 18; 24Alp PsA ; 1.17; 9700;occ; 60; 0;27345
14; 5855.5; 24-MAY-2007 11:18:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27345
15; 6021.2; 24-MAY-2007 11:21:16; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27345

```

```

16; 6122.8; 24-MAY-2007 11:22:57; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27345
17; 6444.3; 24-MAY-2007 11:28:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27345
18; 6849.2; 24-MAY-2007 11:35:04; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27345
19; 7016.3; 24-MAY-2007 11:37:51; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27345
20; 7128.8; 24-MAY-2007 11:39:43; Dark ; 46.5; 115; 34Ups Sco ; 2.70; 26000;occ; 93; 0;27345
21; 7248.3; 24-MAY-2007 11:41:43; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27345
22; 7419.1; 24-MAY-2007 11:44:34; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;27345
23; 7562.1; 24-MAY-2007 11:46:57; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_115026_000058662058_00238_27346_7892.N1
 1; 1735.2; 24-MAY-2007 11:50:26; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;27346
 2; 2024.0; 24-MAY-2007 11:55:14; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27346
 3; 2370.0; 24-MAY-2007 12:01:01; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27346
 4; 2559.9; 24-MAY-2007 12:04:10; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27346
 5; 3043.1; 24-MAY-2007 12:12:14; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27346
 6; 3171.8; 24-MAY-2007 12:14:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27346
 7; 3446.6; 24-MAY-2007 12:18:57; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27346
 8; 3937.0; 24-MAY-2007 12:27:07; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27346
 9; 4008.9; 24-MAY-2007 12:28:19; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;27346
10; 4382.2; 24-MAY-2007 12:34:33; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;27346
11; 4534.7; 24-MAY-2007 12:37:05; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;27346
12; 4802.9; 24-MAY-2007 12:41:33; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27346
13; 5332.1; 24-MAY-2007 12:50:23; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27346
14; 5856.1; 24-MAY-2007 12:59:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27346
15; 6022.0; 24-MAY-2007 13:01:53; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;27346
16; 6123.6; 24-MAY-2007 13:03:34; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27346
17; 6445.0; 24-MAY-2007 13:08:56; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27346
18; 6849.8; 24-MAY-2007 13:15:40; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;27346
19; 7016.9; 24-MAY-2007 13:18:27; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27346
20; 7129.3; 24-MAY-2007 13:20:20; Dark ; 47.5; 115; 34Ups Sco ; 2.70; 26000;occ; 95; 0;27346
21; 7248.7; 24-MAY-2007 13:22:19; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27346
22; 7419.4; 24-MAY-2007 13:25:10; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;27346
23; 7562.3; 24-MAY-2007 13:27:33; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_132808_000059172058_00239_27347_7893.N1
 1; 1561.9; 24-MAY-2007 13:28:08; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 71;27347
 2; 1735.4; 24-MAY-2007 13:31:02; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27347
 3; 2023.9; 24-MAY-2007 13:35:50; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27347
 4; 2370.0; 24-MAY-2007 13:41:36; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27347
 5; 2559.9; 24-MAY-2007 13:44:46; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27347
 6; 3042.9; 24-MAY-2007 13:52:49; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27347
 7; 3171.8; 24-MAY-2007 13:54:58; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;27347
 8; 3446.6; 24-MAY-2007 13:59:33; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27347
 9; 3936.9; 24-MAY-2007 14:07:43; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;27347
10; 4008.8; 24-MAY-2007 14:08:55; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;27347
11; 4382.2; 24-MAY-2007 14:15:09; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27347
12; 4535.0; 24-MAY-2007 14:17:41; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;27347
13; 4803.2; 24-MAY-2007 14:22:10; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;27347
14; 5332.7; 24-MAY-2007 14:30:59; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27347
15; 5856.7; 24-MAY-2007 14:39:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27347
16; 6022.8; 24-MAY-2007 14:42:29; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;27347
17; 6124.6; 24-MAY-2007 14:44:11; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27347
18; 6445.9; 24-MAY-2007 14:49:32; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27347
19; 6850.3; 24-MAY-2007 14:56:17; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27347
20; 7017.4; 24-MAY-2007 14:59:04; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;27347
21; 7128.0; 24-MAY-2007 15:00:54; Dark ; 25.0; 25; 35Lam Sco ; 1.62; 28000;occ; 50; 0;27347
22; 7249.2; 24-MAY-2007 15:02:56; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;27347
23; 7419.6; 24-MAY-2007 15:05:46; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;27347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_150609_000058862058_00240_27348_7894.N1
 1; 1406.7; 24-MAY-2007 15:06:09; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 46;27348
 2; 1526.6; 24-MAY-2007 15:08:09; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27348
 3; 1735.6; 24-MAY-2007 15:11:38; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27348
 4; 2023.8; 24-MAY-2007 15:16:26; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27348
 5; 2370.1; 24-MAY-2007 15:22:12; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27348
 6; 2560.0; 24-MAY-2007 15:25:22; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27348
 7; 3042.5; 24-MAY-2007 15:33:25; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27348
 8; 3171.8; 24-MAY-2007 15:35:34; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27348
 9; 3446.7; 24-MAY-2007 15:40:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27348
10; 3936.9; 24-MAY-2007 15:48:19; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27348
11; 4008.9; 24-MAY-2007 15:49:31; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27348

```

```

12; 4382.5; 24-MAY-2007 15:55:45; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27348
13; 4535.1; 24-MAY-2007 15:58:17; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27348
14; 4803.8; 24-MAY-2007 16:02:46; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;27348
15; 5333.3; 24-MAY-2007 16:11:36; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27348
16; 5857.3; 24-MAY-2007 16:20:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27348
17; 6023.7; 24-MAY-2007 16:23:06; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;27348
18; 6125.5; 24-MAY-2007 16:24:48; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27348
19; 6446.6; 24-MAY-2007 16:30:09; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27348
20; 6850.8; 24-MAY-2007 16:36:53; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27348
21; 7018.1; 24-MAY-2007 16:39:40; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27348
22; 7128.6; 24-MAY-2007 16:41:31; Dark ; 25.0; 25; 35Lam Sco ; 1.62; 28000;occ; 50; 0;27348
23; 7249.6; 24-MAY-2007 16:43:32; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;27348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_164352_000058332058_00241_27349_7895.N1
 1; 1233.6; 24-MAY-2007 16:43:52; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 40;27349
 2; 1383.9; 24-MAY-2007 16:46:22; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;27349
 3; 1526.8; 24-MAY-2007 16:48:45; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27349
 4; 1735.5; 24-MAY-2007 16:52:14; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27349
 5; 2023.5; 24-MAY-2007 16:57:02; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27349
 6; 2369.9; 24-MAY-2007 17:02:48; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27349
 7; 2559.9; 24-MAY-2007 17:05:58; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27349
 8; 3042.1; 24-MAY-2007 17:14:00; Bright; 58.0; 119; 14Eta Dra ; 2.73; 4700;occ; 116; 0;27349
 9; 3171.7; 24-MAY-2007 17:16:10; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;27349
10; 3446.7; 24-MAY-2007 17:20:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27349
11; 3936.8; 24-MAY-2007 17:28:55; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;27349
12; 4008.7; 24-MAY-2007 17:30:07; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27349
13; 4382.6; 24-MAY-2007 17:36:21; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27349
14; 4535.2; 24-MAY-2007 17:38:54; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;27349
15; 4804.1; 24-MAY-2007 17:43:22; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27349
16; 5333.7; 24-MAY-2007 17:52:12; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27349
17; 5857.9; 24-MAY-2007 18:00:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27349
18; 6024.4; 24-MAY-2007 18:03:43; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27349
19; 6126.4; 24-MAY-2007 18:05:25; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27349
20; 6447.3; 24-MAY-2007 18:10:46; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27349
21; 6851.2; 24-MAY-2007 18:17:30; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27349
22; 7018.5; 24-MAY-2007 18:20:17; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27349
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070524_182022_000059022058_00242_27350_7896.N1
 1; 987.5; 24-MAY-2007 18:20:22; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 10;27350
 2; 1093.1; 24-MAY-2007 18:22:07; Dark ; 29.0; 25; 35Lam Sco ; 1.62; 28000;occ; 58; 0;27350
 3; 1213.9; 24-MAY-2007 18:24:08; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27350
 4; 1384.1; 24-MAY-2007 18:26:58; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;27350
 5; 1526.8; 24-MAY-2007 18:29:21; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27350
 6; 1735.4; 24-MAY-2007 18:32:50; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27350
 7; 2023.4; 24-MAY-2007 18:37:38; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27350
 8; 2369.9; 24-MAY-2007 18:43:24; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27350
 9; 2559.9; 24-MAY-2007 18:46:34; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27350
10; 3041.6; 24-MAY-2007 18:54:36; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27350
11; 3171.6; 24-MAY-2007 18:56:46; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27350
12; 3446.6; 24-MAY-2007 19:01:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27350
13; 3936.8; 24-MAY-2007 19:09:31; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;27350
14; 4008.6; 24-MAY-2007 19:10:43; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27350
15; 4382.5; 24-MAY-2007 19:16:57; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27350
16; 4535.4; 24-MAY-2007 19:19:30; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;27350
17; 4804.6; 24-MAY-2007 19:23:59; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27350
18; 5334.0; 24-MAY-2007 19:32:48; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27350
19; 5858.4; 24-MAY-2007 19:41:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27350
20; 6127.1; 24-MAY-2007 19:46:01; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27350
21; 6447.8; 24-MAY-2007 19:51:22; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27350
22; 6851.5; 24-MAY-2007 19:58:06; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;27350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070525_003437_000055522058_00245_27353_3765.N1
 1; -700.7; 25-MAY-2007 00:34:37; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27353
 2; -175.9; 25-MAY-2007 00:43:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27353
 3; -8.7; 25-MAY-2007 00:46:09; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;27353
 4; 93.7; 25-MAY-2007 00:47:52; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27354
 5; 414.1; 25-MAY-2007 00:53:12; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27354
 6; 816.8; 25-MAY-2007 00:59:55; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27354
 7; 984.5; 25-MAY-2007 01:02:42; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27354
 8; 1095.0; 25-MAY-2007 01:04:33; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;27354
 9; 1215.3; 25-MAY-2007 01:06:33; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27354

```



```

10; 1385.0; 25-MAY-2007 01:09:23; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27354
11; 1527.4; 25-MAY-2007 01:11:45; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27354
12; 1735.6; 25-MAY-2007 01:15:14; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27354
13; 2022.7; 25-MAY-2007 01:20:01; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27354
14; 2369.4; 25-MAY-2007 01:25:47; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27354
15; 2559.6; 25-MAY-2007 01:28:58; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27354
16; 3040.1; 25-MAY-2007 01:36:58; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27354
17; 3171.2; 25-MAY-2007 01:39:09; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27354
18; 3446.4; 25-MAY-2007 01:43:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27354
19; 3936.3; 25-MAY-2007 01:51:54; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27354
20; 4008.6; 25-MAY-2007 01:53:07; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27354
21; 4383.1; 25-MAY-2007 01:59:21; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27354
22; 4536.0; 25-MAY-2007 02:01:54; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27354
23; 4805.9; 25-MAY-2007 02:06:24; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070525_021514_000041812058_00246_27354_3766.N1
 1; -700.2; 25-MAY-2007 02:15:14; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27354
 2; -175.4; 25-MAY-2007 02:23:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27354
 3; -7.9; 25-MAY-2007 02:26:46; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27354
 4; 94.6; 25-MAY-2007 02:28:28; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27355
 5; 414.8; 25-MAY-2007 02:33:49; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27355
 6; 817.3; 25-MAY-2007 02:40:31; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27355
 7; 985.2; 25-MAY-2007 02:43:19; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27355
 8; 1095.6; 25-MAY-2007 02:45:09; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;27355
 9; 1215.7; 25-MAY-2007 02:47:10; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27355
10; 1385.3; 25-MAY-2007 02:49:59; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;27355
11; 1527.4; 25-MAY-2007 02:52:21; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27355
12; 1735.8; 25-MAY-2007 02:55:50; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27355
13; 2022.7; 25-MAY-2007 03:00:37; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27355
14; 2369.5; 25-MAY-2007 03:06:23; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;27355
15; 2559.8; 25-MAY-2007 03:09:34; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27355
16; 3039.7; 25-MAY-2007 03:17:34; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27355
17; 3171.2; 25-MAY-2007 03:19:45; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27355
18; 3446.5; 25-MAY-2007 03:24:20; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070525_033230_000055802058_00247_27355_3767.N1
 1;-2099.5; 25-MAY-2007 03:32:30; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;27355
 2;-2027.8; 25-MAY-2007 03:33:42; Bright; 43.0; 68; 18Alp Cas ; 2.22; 4500;occ; 86; 0;27355
 3;-1652.8; 25-MAY-2007 03:39:57; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;27355
 4;-1499.7; 25-MAY-2007 03:42:30; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;27355
 5;-1229.6; 25-MAY-2007 03:47:00; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27355
 6; -699.8; 25-MAY-2007 03:55:50; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27355
 7; -174.8; 25-MAY-2007 04:04:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27355
 8; -7.0; 25-MAY-2007 04:07:23; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27355
 9; 95.6; 25-MAY-2007 04:09:05; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27356
10; 415.7; 25-MAY-2007 04:14:25; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27356
11; 817.8; 25-MAY-2007 04:21:08; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27356
12; 985.8; 25-MAY-2007 04:23:56; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27356
13; 1096.3; 25-MAY-2007 04:25:46; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;27356
14; 1216.2; 25-MAY-2007 04:27:46; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27356
15; 1385.8; 25-MAY-2007 04:30:36; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27356
16; 1527.9; 25-MAY-2007 04:32:58; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27356
17; 1736.3; 25-MAY-2007 04:36:26; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27356
18; 2022.7; 25-MAY-2007 04:41:12; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27356
19; 2369.7; 25-MAY-2007 04:46:59; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27356
20; 2559.8; 25-MAY-2007 04:50:10; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27356
21; 3039.5; 25-MAY-2007 04:58:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27356
22; 3171.3; 25-MAY-2007 05:00:21; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27356
23; 3446.7; 25-MAY-2007 05:04:57; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070525_051306_000055802058_00248_27356_3768.N1
 1;-2099.5; 25-MAY-2007 05:13:06; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27356
 2;-2027.5; 25-MAY-2007 05:14:18; Bright; 44.0; 68; 18Alp Cas ; 2.22; 4500;occ; 88; 0;27356
 3;-1652.5; 25-MAY-2007 05:20:33; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;27356
 4;-1499.4; 25-MAY-2007 05:23:06; Dark ; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27356
 5;-1229.1; 25-MAY-2007 05:27:37; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27356
 6; -699.2; 25-MAY-2007 05:36:27; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27356
 7; -174.2; 25-MAY-2007 05:45:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27356
 8; -6.2; 25-MAY-2007 05:48:00; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27356
 9; 96.4; 25-MAY-2007 05:49:42; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27357
10; 416.3; 25-MAY-2007 05:55:02; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27357

```

```

11; 818.3; 25-MAY-2007 06:01:44; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;27357
12; 986.3; 25-MAY-2007 06:04:32; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27357
13; 1096.7; 25-MAY-2007 06:06:22; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;27357
14; 1216.5; 25-MAY-2007 06:08:22; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27357
15; 1386.0; 25-MAY-2007 06:11:12; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27357
16; 1528.0; 25-MAY-2007 06:13:34; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27357
17; 1736.4; 25-MAY-2007 06:17:02; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27357
18; 2022.6; 25-MAY-2007 06:21:48; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27357
19; 2369.6; 25-MAY-2007 06:27:35; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27357
20; 2559.7; 25-MAY-2007 06:30:46; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27357
21; 3039.1; 25-MAY-2007 06:38:45; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27357
22; 3171.1; 25-MAY-2007 06:40:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27357
23; 3446.6; 25-MAY-2007 06:45:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070525_211000_000038652058_00258_27366_3769.N1
 1; 990.9; 25-MAY-2007 21:10:00; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27366
 2; 1101.1; 25-MAY-2007 21:11:50; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27366
 3; 1219.6; 25-MAY-2007 21:13:49; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27366
 4; 1388.2; 25-MAY-2007 21:16:37; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27366
 5; 1529.5; 25-MAY-2007 21:18:59; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27366
 6; 1736.9; 25-MAY-2007 21:22:26; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27366
 7; 2021.5; 25-MAY-2007 21:27:11; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27366
 8; 2369.2; 25-MAY-2007 21:32:59; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27366
 9; 2559.5; 25-MAY-2007 21:36:09; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27366
10; 3035.7; 25-MAY-2007 21:44:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27366
11; 3170.4; 25-MAY-2007 21:46:20; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;27366
12; 3446.5; 25-MAY-2007 21:50:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27366
13; 3936.0; 25-MAY-2007 21:59:05; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27366
14; 4007.7; 25-MAY-2007 22:00:17; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;27366
15; 4384.4; 25-MAY-2007 22:06:34; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27366
16; 4810.7; 25-MAY-2007 22:13:40; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070525_222231_000060592058_00258_27366_3770.N1
 1; -694.5; 25-MAY-2007 22:22:31; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27366
 2; -288.5; 25-MAY-2007 22:29:17; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27366
 3; -168.6; 25-MAY-2007 22:31:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27366
 4; 1.3; 25-MAY-2007 22:34:07; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27367
 5; 105.1; 25-MAY-2007 22:35:50; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;27367
 6; 423.3; 25-MAY-2007 22:41:08; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;27367
 7; 822.4; 25-MAY-2007 22:47:48; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27367
 8; 991.4; 25-MAY-2007 22:50:37; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27367
 9; 1101.6; 25-MAY-2007 22:52:27; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27367
10; 1220.0; 25-MAY-2007 22:54:25; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27367
11; 1388.4; 25-MAY-2007 22:57:14; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27367
12; 1529.5; 25-MAY-2007 22:59:35; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27367
13; 1737.0; 25-MAY-2007 23:03:02; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27367
14; 2021.2; 25-MAY-2007 23:07:46; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27367
15; 2369.2; 25-MAY-2007 23:13:34; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;27367
16; 2559.5; 25-MAY-2007 23:16:45; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27367
17; 3035.2; 25-MAY-2007 23:24:40; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27367
18; 3170.3; 25-MAY-2007 23:26:56; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27367
19; 3446.5; 25-MAY-2007 23:31:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27367
20; 3935.8; 25-MAY-2007 23:39:41; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;27367
21; 4007.5; 25-MAY-2007 23:40:53; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;27367
22; 4384.6; 25-MAY-2007 23:47:10; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27367
23; 4811.1; 25-MAY-2007 23:54:16; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;27367
24; 5341.7; 26-MAY-2007 00:03:07; Dark ; 23.0; 52; 16Bet Cet ; 2.04; 4500;occ; 46; 0;27367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_065342_000036662058_00249_27357_7897.N1
 1; -2099.6; 25-MAY-2007 06:53:42; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27357
 2; -2027.6; 25-MAY-2007 06:54:54; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;27357
 3; -1652.4; 25-MAY-2007 07:01:09; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;27357
 4; -1499.3; 25-MAY-2007 07:03:42; Dark ; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;27357
 5; -1229.0; 25-MAY-2007 07:08:13; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27357
 6; -698.7; 25-MAY-2007 07:17:03; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27357
 7; -173.6; 25-MAY-2007 07:25:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27357
 8; -5.5; 25-MAY-2007 07:28:36; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;27357
 9; 97.3; 25-MAY-2007 07:30:19; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27358
10; 417.0; 25-MAY-2007 07:35:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27358
11; 818.7; 25-MAY-2007 07:42:21; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;27358
12; 986.8; 25-MAY-2007 07:45:09; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;27358

```

```

13; 1097.2; 25-MAY-2007 07:46:59; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27358
14; 1216.9; 25-MAY-2007 07:48:59; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27358
15; 1386.2; 25-MAY-2007 07:51:48; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;27358
16; 1528.3; 25-MAY-2007 07:54:10; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_075738_000060722058_00250_27358_7898.N1
 1; 1736.5; 25-MAY-2007 07:57:38; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27358
 2; 2022.4; 25-MAY-2007 08:02:24; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27358
 3; 2369.6; 25-MAY-2007 08:08:11; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27358
 4; 2559.9; 25-MAY-2007 08:11:22; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27358
 5; 3038.7; 25-MAY-2007 08:19:20; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27358
 6; 3171.1; 25-MAY-2007 08:21:33; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27358
 7; 3446.6; 25-MAY-2007 08:26:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27358
 8; 3936.5; 25-MAY-2007 08:34:18; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;27358
 9; 4008.2; 25-MAY-2007 08:35:30; Bright; 48.0; 68; 18Alp Cas ; 2.22; 4500;occ; 96; 0;27358
10; 4383.6; 25-MAY-2007 08:41:45; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;27358
11; 4536.8; 25-MAY-2007 08:44:19; Dark ; 27.0; 58; 21Alp And ; 2.07; 11000;occ; 54; 0;27358
12; 4807.6; 25-MAY-2007 08:48:49; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27358
13; 5337.7; 25-MAY-2007 08:57:40; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27358
14; 5862.8; 25-MAY-2007 09:06:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27358
15; 6031.3; 25-MAY-2007 09:09:13; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;27358
16; 6134.1; 25-MAY-2007 09:10:56; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27358
17; 6453.6; 25-MAY-2007 09:16:15; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27358
18; 6855.1; 25-MAY-2007 09:22:57; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27358
19; 7023.2; 25-MAY-2007 09:25:45; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27358
20; 7133.6; 25-MAY-2007 09:27:35; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27358
21; 7253.2; 25-MAY-2007 09:29:35; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27358
22; 7422.4; 25-MAY-2007 09:32:24; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27358
23; 7564.3; 25-MAY-2007 09:34:46; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27358
24; 7772.4; 25-MAY-2007 09:38:14; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_094300_000055812058_00251_27359_7899.N1
 1; 2022.3; 25-MAY-2007 09:43:00; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27359
 2; 2369.5; 25-MAY-2007 09:48:47; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27359
 3; 2559.8; 25-MAY-2007 09:51:57; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27359
 4; 3038.3; 25-MAY-2007 09:59:56; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27359
 5; 3171.0; 25-MAY-2007 10:02:09; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;27359
 6; 3446.6; 25-MAY-2007 10:06:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27359
 7; 3936.3; 25-MAY-2007 10:14:54; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27359
 8; 4008.2; 25-MAY-2007 10:16:06; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27359
 9; 4383.7; 25-MAY-2007 10:22:21; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27359
10; 4537.0; 25-MAY-2007 10:24:55; Dark ; 27.0; 58; 21Alp And ; 2.07; 11000;occ; 54; 0;27359
11; 4807.9; 25-MAY-2007 10:29:26; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27359
12; 5338.1; 25-MAY-2007 10:38:16; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27359
13; 5863.4; 25-MAY-2007 10:47:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27359
14; 6031.9; 25-MAY-2007 10:49:50; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;27359
15; 6135.0; 25-MAY-2007 10:51:33; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27359
16; 6454.3; 25-MAY-2007 10:56:52; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27359
17; 6855.4; 25-MAY-2007 11:03:33; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27359
18; 7023.9; 25-MAY-2007 11:06:22; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27359
19; 7134.1; 25-MAY-2007 11:08:12; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27359
20; 7253.5; 25-MAY-2007 11:10:11; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;27359
21; 7422.6; 25-MAY-2007 11:13:00; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;27359
22; 7564.3; 25-MAY-2007 11:15:22; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_111850_000058662058_00252_27360_7900.N1
 1; 1736.5; 25-MAY-2007 11:18:50; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27360
 2; 2022.2; 25-MAY-2007 11:23:36; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27360
 3; 2369.4; 25-MAY-2007 11:29:23; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27360
 4; 2559.8; 25-MAY-2007 11:32:33; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;27360
 5; 3038.0; 25-MAY-2007 11:40:32; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27360
 6; 3170.9; 25-MAY-2007 11:42:45; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27360
 7; 3446.6; 25-MAY-2007 11:47:20; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27360
 8; 3936.2; 25-MAY-2007 11:55:30; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;27360
 9; 4008.0; 25-MAY-2007 11:56:42; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;27360
10; 4383.8; 25-MAY-2007 12:02:57; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27360
11; 4808.3; 25-MAY-2007 12:10:02; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;27360
12; 5338.6; 25-MAY-2007 12:18:52; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27360
13; 5745.0; 25-MAY-2007 12:25:39; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27360
14; 5863.9; 25-MAY-2007 12:27:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27360
15; 6032.7; 25-MAY-2007 12:30:26; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27360

```



```

16; 6135.8; 25-MAY-2007 12:32:09; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27360
17; 6455.1; 25-MAY-2007 12:37:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27360
18; 6855.9; 25-MAY-2007 12:44:09; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;27360
19; 7024.2; 25-MAY-2007 12:46:58; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27360
20; 7134.6; 25-MAY-2007 12:48:48; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27360
21; 7253.7; 25-MAY-2007 12:50:47; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27360
22; 7422.9; 25-MAY-2007 12:53:36; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27360
23; 7564.5; 25-MAY-2007 12:55:58; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_125926_000057402058_00253_27361_7901.N1
 1; 1736.6; 25-MAY-2007 12:59:26; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27361
 2; 2022.0; 25-MAY-2007 13:04:11; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;27361
 3; 2369.4; 25-MAY-2007 13:09:59; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27361
 4; 2559.8; 25-MAY-2007 13:13:09; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27361
 5; 3037.6; 25-MAY-2007 13:21:07; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27361
 6; 3170.9; 25-MAY-2007 13:23:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27361
 7; 3446.6; 25-MAY-2007 13:27:56; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27361
 8; 3936.2; 25-MAY-2007 13:36:06; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;27361
 9; 4008.3; 25-MAY-2007 13:37:18; Bright; 48.5; 68; 18Alp Cas ; 2.22; 4500;occ; 97; 0;27361
10; 4384.1; 25-MAY-2007 13:43:34; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;27361
11; 4809.0; 25-MAY-2007 13:50:38; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;27361
12; 5339.1; 25-MAY-2007 13:59:29; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27361
13; 5745.5; 25-MAY-2007 14:06:15; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27361
14; 5864.5; 25-MAY-2007 14:08:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27361
15; 6033.5; 25-MAY-2007 14:11:03; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;27361
16; 6136.7; 25-MAY-2007 14:12:46; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27361
17; 6455.8; 25-MAY-2007 14:18:05; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27361
18; 6856.4; 25-MAY-2007 14:24:46; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27361
19; 7024.9; 25-MAY-2007 14:27:34; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27361
20; 7135.2; 25-MAY-2007 14:29:25; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27361
21; 7254.3; 25-MAY-2007 14:31:24; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27361
22; 7423.2; 25-MAY-2007 14:34:13; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;27361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_143457_000058702058_00254_27362_7902.N1
 1; 1431.8; 25-MAY-2007 14:34:57; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 89;27362
 2; 1528.8; 25-MAY-2007 14:36:34; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27362
 3; 1736.9; 25-MAY-2007 14:40:02; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27362
 4; 2022.1; 25-MAY-2007 14:44:47; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27362
 5; 2369.5; 25-MAY-2007 14:50:35; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27362
 6; 2559.8; 25-MAY-2007 14:53:45; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27362
 7; 3037.3; 25-MAY-2007 15:01:43; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27362
 8; 3170.9; 25-MAY-2007 15:03:56; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27362
 9; 3446.7; 25-MAY-2007 15:08:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27362
10; 3936.4; 25-MAY-2007 15:16:42; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27362
11; 4008.2; 25-MAY-2007 15:17:54; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27362
12; 4384.2; 25-MAY-2007 15:24:10; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27362
13; 4809.3; 25-MAY-2007 15:31:15; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27362
14; 5339.7; 25-MAY-2007 15:40:05; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27362
15; 5746.0; 25-MAY-2007 15:46:51; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27362
16; 5865.1; 25-MAY-2007 15:48:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27362
17; 6034.3; 25-MAY-2007 15:51:40; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27362
18; 6137.7; 25-MAY-2007 15:53:23; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27362
19; 6456.6; 25-MAY-2007 15:58:42; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27362
20; 6856.8; 25-MAY-2007 16:05:22; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27362
21; 7025.5; 25-MAY-2007 16:08:11; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27362
22; 7135.7; 25-MAY-2007 16:10:01; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27362
23; 7254.6; 25-MAY-2007 16:12:00; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070525_161243_000058002058_00255_27363_7903.N1
 1; 1261.7; 25-MAY-2007 16:12:43; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 86;27363
 2; 1387.5; 25-MAY-2007 16:14:49; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;27363
 3; 1529.0; 25-MAY-2007 16:17:10; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27363
 4; 1736.8; 25-MAY-2007 16:20:38; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27363
 5; 2021.9; 25-MAY-2007 16:25:23; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27363
 6; 2369.4; 25-MAY-2007 16:31:11; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27363
 7; 2559.7; 25-MAY-2007 16:34:21; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27363
 8; 3036.9; 25-MAY-2007 16:42:18; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27363
 9; 3170.7; 25-MAY-2007 16:44:32; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27363
10; 3446.7; 25-MAY-2007 16:49:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27363
11; 3935.9; 25-MAY-2007 16:57:17; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27363
12; 4007.9; 25-MAY-2007 16:58:29; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;27363

```

13; 4384.2; 25-MAY-2007 17:04:46; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27363  
 14; 4809.7; 25-MAY-2007 17:11:51; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27363  
 15; 5340.0; 25-MAY-2007 17:20:41; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27363  
 16; 5746.4; 25-MAY-2007 17:27:28; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27363  
 17; 5865.7; 25-MAY-2007 17:29:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27363  
 18; 6035.1; 25-MAY-2007 17:32:16; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;27363  
 19; 6138.6; 25-MAY-2007 17:34:00; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27363  
 20; 6457.3; 25-MAY-2007 17:39:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27363  
 21; 6857.3; 25-MAY-2007 17:45:59; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27363  
 22; 7026.0; 25-MAY-2007 17:48:47; Dark ; 36.5; 40; The Sco ; 1.86; 7100;occ; 73; 0;27363

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070525\_174847\_000060832058\_00256\_27364\_7904.N1

1; 989.9; 25-MAY-2007 17:48:47; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27364  
 2; 1100.2; 25-MAY-2007 17:50:38; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27364  
 3; 1219.0; 25-MAY-2007 17:52:36; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27364  
 4; 1387.8; 25-MAY-2007 17:55:25; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;27364  
 5; 1529.2; 25-MAY-2007 17:57:47; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27364  
 6; 1736.9; 25-MAY-2007 18:01:14; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27364  
 7; 2021.7; 25-MAY-2007 18:05:59; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27364  
 8; 2369.3; 25-MAY-2007 18:11:47; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27364  
 9; 2559.6; 25-MAY-2007 18:14:57; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27364  
 10; 3036.5; 25-MAY-2007 18:22:54; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27364  
 11; 3170.6; 25-MAY-2007 18:25:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;27364  
 12; 3446.6; 25-MAY-2007 18:29:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27364  
 13; 3935.8; 25-MAY-2007 18:37:53; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27364  
 14; 4007.8; 25-MAY-2007 18:39:05; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27364  
 15; 4384.4; 25-MAY-2007 18:45:22; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;27364  
 16; 4810.1; 25-MAY-2007 18:52:27; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;27364  
 17; 5340.5; 25-MAY-2007 19:01:18; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27364  
 18; 5746.8; 25-MAY-2007 19:08:04; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27364  
 19; 5866.3; 25-MAY-2007 19:10:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27364  
 20; 6035.9; 25-MAY-2007 19:12:53; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;27364  
 21; 6139.4; 25-MAY-2007 19:14:37; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27364  
 22; 6458.0; 25-MAY-2007 19:19:55; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27364  
 23; 6857.6; 25-MAY-2007 19:26:35; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27364  
 24; 7026.4; 25-MAY-2007 19:29:24; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27364

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070525\_192940\_000058942058\_00257\_27365\_7905.N1

1; 1006.9; 25-MAY-2007 19:29:40; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 33;27365  
 2; 1100.7; 25-MAY-2007 19:31:14; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27365  
 3; 1219.3; 25-MAY-2007 19:33:13; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27365  
 4; 1387.9; 25-MAY-2007 19:36:01; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;27365  
 5; 1529.2; 25-MAY-2007 19:38:23; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27365  
 6; 1736.9; 25-MAY-2007 19:41:50; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27365  
 7; 2021.5; 25-MAY-2007 19:46:35; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27365  
 8; 2369.2; 25-MAY-2007 19:52:23; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27365  
 9; 2559.5; 25-MAY-2007 19:55:33; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27365  
 10; 3036.0; 25-MAY-2007 20:03:29; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27365  
 11; 3170.5; 25-MAY-2007 20:05:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27365  
 12; 3446.5; 25-MAY-2007 20:10:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27365  
 13; 3936.1; 25-MAY-2007 20:18:30; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27365  
 14; 4007.7; 25-MAY-2007 20:19:41; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27365  
 15; 4384.2; 25-MAY-2007 20:25:58; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27365  
 16; 4810.3; 25-MAY-2007 20:33:04; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;27365  
 17; 5340.9; 25-MAY-2007 20:41:54; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27365  
 18; 5747.1; 25-MAY-2007 20:48:40; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27365  
 19; 5866.8; 25-MAY-2007 20:50:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27365  
 20; 6036.5; 25-MAY-2007 20:53:30; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27365  
 21; 6140.1; 25-MAY-2007 20:55:14; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27365  
 22; 6458.5; 25-MAY-2007 21:00:32; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27365  
 23; 6857.9; 25-MAY-2007 21:07:11; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27365

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070526\_000307\_000055512058\_00259\_27367\_3771.N1

1; -694.1; 26-MAY-2007 00:03:07; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27367  
 2; -288.1; 26-MAY-2007 00:09:53; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27367  
 3; -168.0; 26-MAY-2007 00:11:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27367  
 4; 2.0; 26-MAY-2007 00:14:43; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27368  
 5; 105.8; 26-MAY-2007 00:16:27; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27368  
 6; 424.0; 26-MAY-2007 00:21:45; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27368  
 7; 822.9; 26-MAY-2007 00:28:24; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27368  
 8; 991.9; 26-MAY-2007 00:31:13; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27368

```

9; 1102.1; 26-MAY-2007 00:33:03; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27368
10; 1220.3; 26-MAY-2007 00:35:01; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27368
11; 1388.6; 26-MAY-2007 00:37:50; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;27368
12; 1529.6; 26-MAY-2007 00:40:11; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;27368
13; 1737.1; 26-MAY-2007 00:43:38; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27368
14; 2021.2; 26-MAY-2007 00:48:22; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27368
15; 2369.1; 26-MAY-2007 00:54:10; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27368
16; 2559.5; 26-MAY-2007 00:57:21; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27368
17; 3034.9; 26-MAY-2007 01:05:16; Bright; 51.5; 119; 14Eta Dra ; 2.73; 4700;occ; 103; 0;27368
18; 3170.3; 26-MAY-2007 01:07:31; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;27368
19; 3446.5; 26-MAY-2007 01:12:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27368
20; 3935.9; 26-MAY-2007 01:20:17; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;27368
21; 4007.5; 26-MAY-2007 01:21:29; Bright; 47.0; 68; 18Alp Cas ; 2.22; 4500;occ; 94; 0;27368
22; 4384.5; 26-MAY-2007 01:27:46; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27368
23; 4811.3; 26-MAY-2007 01:34:52; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070526_014343_000041752058_00260_27368_3772.N1
1; -693.6; 26-MAY-2007 01:43:43; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27368
2; -287.5; 26-MAY-2007 01:50:29; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27368
3; -167.4; 26-MAY-2007 01:52:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27368
4; 2.9; 26-MAY-2007 01:55:20; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;27369
5; 106.8; 26-MAY-2007 01:57:04; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27369
6; 424.7; 26-MAY-2007 02:02:22; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27369
7; 823.3; 26-MAY-2007 02:09:00; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27369
8; 992.5; 26-MAY-2007 02:11:49; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27369
9; 1102.6; 26-MAY-2007 02:13:39; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27369
10; 1220.7; 26-MAY-2007 02:15:38; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27369
11; 1388.9; 26-MAY-2007 02:18:26; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;27369
12; 1529.9; 26-MAY-2007 02:20:47; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27369
13; 1737.2; 26-MAY-2007 02:24:14; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27369
14; 2021.0; 26-MAY-2007 02:28:58; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27369
15; 2369.2; 26-MAY-2007 02:34:46; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27369
16; 2559.4; 26-MAY-2007 02:37:56; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27369
17; 3034.6; 26-MAY-2007 02:45:51; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27369
18; 3170.2; 26-MAY-2007 02:48:07; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27369
19; 3446.5; 26-MAY-2007 02:52:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070526_030053_000055792058_00261_27369_3773.N1
1; -2100.0; 26-MAY-2007 03:00:53; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27369
2; -2028.6; 26-MAY-2007 03:02:04; Bright; 48.0; 68; 18Alp Cas ; 2.22; 4500;occ; 96; 0;27369
3; -1651.3; 26-MAY-2007 03:08:22; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27369
4; -1224.2; 26-MAY-2007 03:15:29; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;27369
5; -693.1; 26-MAY-2007 03:24:20; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27369
6; -287.0; 26-MAY-2007 03:31:06; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27369
7; -166.8; 26-MAY-2007 03:33:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27369
8; 3.8; 26-MAY-2007 03:35:57; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27370
9; 107.7; 26-MAY-2007 03:37:41; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27370
10; 425.5; 26-MAY-2007 03:42:58; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27370
11; 823.8; 26-MAY-2007 03:49:37; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27370
12; 993.1; 26-MAY-2007 03:52:26; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27370
13; 1103.3; 26-MAY-2007 03:54:16; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27370
14; 1221.2; 26-MAY-2007 03:56:14; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27370
15; 1349.8; 26-MAY-2007 03:58:23; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;27370
16; 1530.0; 26-MAY-2007 04:01:23; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27370
17; 1737.3; 26-MAY-2007 04:04:50; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27370
18; 1838.0; 26-MAY-2007 04:06:31; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;27370
19; 2021.0; 26-MAY-2007 04:09:34; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27370
20; 2369.3; 26-MAY-2007 04:15:22; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27370
21; 2559.6; 26-MAY-2007 04:18:33; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27370
22; 3034.4; 26-MAY-2007 04:26:27; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27370
23; 3170.3; 26-MAY-2007 04:28:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27370
24; 3446.7; 26-MAY-2007 04:33:20; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070526_044129_000055812058_00262_27370_3774.N1
1; -2100.0; 26-MAY-2007 04:41:29; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27370
2; -2028.6; 26-MAY-2007 04:42:40; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27370
3; -1651.0; 26-MAY-2007 04:48:58; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27370
4; -1223.8; 26-MAY-2007 04:56:05; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;27370
5; -692.5; 26-MAY-2007 05:04:56; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27370
6; -286.6; 26-MAY-2007 05:11:42; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27370
7; -166.3; 26-MAY-2007 05:13:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27370

```



```

8; 4.5; 26-MAY-2007 05:16:33; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27371
9; 108.6; 26-MAY-2007 05:18:18; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27371
10; 426.1; 26-MAY-2007 05:23:35; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27371
11; 824.3; 26-MAY-2007 05:30:13; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27371
12; 993.6; 26-MAY-2007 05:33:02; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27371
13; 1103.7; 26-MAY-2007 05:34:53; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27371
14; 1221.6; 26-MAY-2007 05:36:50; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27371
15; 1350.0; 26-MAY-2007 05:38:59; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;27371
16; 1530.2; 26-MAY-2007 05:41:59; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27371
17; 1737.5; 26-MAY-2007 05:45:26; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27371
18; 1837.8; 26-MAY-2007 05:47:07; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;27371
19; 2020.9; 26-MAY-2007 05:50:10; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27371
20; 2369.3; 26-MAY-2007 05:55:58; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27371
21; 2559.6; 26-MAY-2007 05:59:09; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27371
22; 3034.0; 26-MAY-2007 06:07:03; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27371
23; 3170.2; 26-MAY-2007 06:09:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27371
24; 3446.7; 26-MAY-2007 06:13:56; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070526_203831_000034272058_00272_27380_3775.N1
1; 998.2; 26-MAY-2007 20:38:31; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27380
2; 1108.1; 26-MAY-2007 20:40:21; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27380
3; 1224.7; 26-MAY-2007 20:42:17; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27380
4; 1352.5; 26-MAY-2007 20:44:25; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27380
5; 1531.6; 26-MAY-2007 20:47:24; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27380
6; 1738.4; 26-MAY-2007 20:50:51; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27380
7; 1837.2; 26-MAY-2007 20:52:30; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;27380
8; 2019.9; 26-MAY-2007 20:55:32; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27380
9; 2369.1; 26-MAY-2007 21:01:21; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27380
10; 2559.7; 26-MAY-2007 21:04:32; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27380
11; 3030.7; 26-MAY-2007 21:12:23; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;27380
12; 3169.6; 26-MAY-2007 21:14:42; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;27380
13; 3446.6; 26-MAY-2007 21:19:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27380
14; 4386.0; 26-MAY-2007 21:34:58; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070526_215101_000051122058_00272_27380_3776.N1
1; -687.7; 26-MAY-2007 21:51:01; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27380
2; -282.0; 26-MAY-2007 21:57:46; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27380
3; -160.5; 26-MAY-2007 21:59:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27380
4; 12.3; 26-MAY-2007 22:02:41; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27381
5; 117.4; 26-MAY-2007 22:04:26; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27381
6; 433.1; 26-MAY-2007 22:09:41; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27381
7; 828.5; 26-MAY-2007 22:16:17; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27381
8; 998.7; 26-MAY-2007 22:19:07; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27381
9; 1108.5; 26-MAY-2007 22:20:57; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27381
10; 1225.1; 26-MAY-2007 22:22:53; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27381
11; 1352.6; 26-MAY-2007 22:25:01; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27381
12; 1531.7; 26-MAY-2007 22:28:00; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27381
13; 1738.4; 26-MAY-2007 22:31:27; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27381
14; 1837.1; 26-MAY-2007 22:33:05; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27381
15; 2019.9; 26-MAY-2007 22:36:08; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27381
16; 2369.0; 26-MAY-2007 22:41:57; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27381
17; 2559.5; 26-MAY-2007 22:45:08; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27381
18; 3030.4; 26-MAY-2007 22:52:59; Bright; 55.0; 119; 14Eta Dra ; 2.73; 4700;occ; 110; 0;27381
19; 3169.6; 26-MAY-2007 22:55:18; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27381
20; 3446.5; 26-MAY-2007 22:59:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27381
21; 4386.1; 26-MAY-2007 23:15:34; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070526_233137_000051102058_00273_27381_3777.N1
1; -687.2; 26-MAY-2007 23:31:37; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27381
2; -281.6; 26-MAY-2007 23:38:23; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27381
3; -159.9; 26-MAY-2007 23:40:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27381
4; 13.1; 26-MAY-2007 23:43:17; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27382
5; 118.3; 26-MAY-2007 23:45:02; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27382
6; 433.8; 26-MAY-2007 23:50:18; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27382
7; 828.8; 26-MAY-2007 23:56:53; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27382
8; 999.2; 26-MAY-2007 23:59:43; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27382
9; 1109.0; 27-MAY-2007 00:01:33; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27382
10; 1225.4; 27-MAY-2007 00:03:30; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27382
11; 1353.0; 27-MAY-2007 00:05:37; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;27382
12; 1531.8; 27-MAY-2007 00:08:36; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27382
13; 1738.5; 27-MAY-2007 00:12:03; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27382

```

```

14; 1837.0; 27-MAY-2007 00:13:41; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27382
15; 2019.6; 27-MAY-2007 00:16:44; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27382
16; 2369.1; 27-MAY-2007 00:22:33; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27382
17; 2559.4; 27-MAY-2007 00:25:44; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27382
18; 3030.0; 27-MAY-2007 00:33:34; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27382
19; 3169.4; 27-MAY-2007 00:35:54; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27382
20; 3446.6; 27-MAY-2007 00:40:31; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27382
21; 3934.9; 27-MAY-2007 00:48:39; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;27382
22; 4386.2; 27-MAY-2007 00:56:10; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;27382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_062204_000036692058_00263_27371_7906.N1
 1; -2100.4; 26-MAY-2007 06:22:04; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27371
 2; -2028.6; 26-MAY-2007 06:23:16; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;27371
 3; -1650.8; 26-MAY-2007 06:29:34; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27371
 4; -1223.3; 26-MAY-2007 06:36:42; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;27371
 5; -692.1; 26-MAY-2007 06:45:33; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27371
 6; -286.1; 26-MAY-2007 06:52:19; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27371
 7; -165.7; 26-MAY-2007 06:54:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27371
 8; 5.4; 26-MAY-2007 06:57:10; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;27372
 9; 109.6; 26-MAY-2007 06:58:54; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27372
10; 426.9; 26-MAY-2007 07:04:12; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27372
11; 824.7; 26-MAY-2007 07:10:50; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27372
12; 994.2; 26-MAY-2007 07:13:39; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27372
13; 1104.2; 26-MAY-2007 07:15:29; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27372
14; 1221.9; 26-MAY-2007 07:17:27; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27372
15; 1350.4; 26-MAY-2007 07:19:35; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27372
16; 1530.4; 26-MAY-2007 07:22:35; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_072602_000060722058_00264_27372_7907.N1
 1; 1737.6; 26-MAY-2007 07:26:02; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27372
 2; 1837.7; 26-MAY-2007 07:27:43; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;27372
 3; 2020.9; 26-MAY-2007 07:30:46; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27372
 4; 2369.3; 26-MAY-2007 07:36:34; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27372
 5; 2559.6; 26-MAY-2007 07:39:44; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27372
 6; 3033.6; 26-MAY-2007 07:47:38; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27372
 7; 3170.2; 26-MAY-2007 07:49:55; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27372
 8; 3446.7; 26-MAY-2007 07:54:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27372
 9; 3935.7; 26-MAY-2007 08:02:41; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27372
10; 4007.2; 26-MAY-2007 08:03:52; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;27372
11; 4385.1; 26-MAY-2007 08:10:10; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27372
12; 4813.0; 26-MAY-2007 08:17:18; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;27372
13; 5344.4; 26-MAY-2007 08:26:09; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27372
14; 5750.3; 26-MAY-2007 08:32:55; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;27372
15; 5870.8; 26-MAY-2007 08:34:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27372
16; 6042.0; 26-MAY-2007 08:37:47; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;27372
17; 6146.3; 26-MAY-2007 08:39:31; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27372
18; 6463.5; 26-MAY-2007 08:44:48; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27372
19; 6861.1; 26-MAY-2007 08:51:26; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27372
20; 7030.6; 26-MAY-2007 08:54:15; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27372
21; 7140.7; 26-MAY-2007 08:56:06; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27372
22; 7258.2; 26-MAY-2007 08:58:03; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27372
23; 7386.5; 26-MAY-2007 09:00:11; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;27372
24; 7566.4; 26-MAY-2007 09:03:11; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27372
25; 7773.5; 26-MAY-2007 09:06:38; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_090818_000057682058_00265_27373_7908.N1
 1; 1837.7; 26-MAY-2007 09:08:18; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;27373
 2; 2020.7; 26-MAY-2007 09:11:21; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27373
 3; 2369.2; 26-MAY-2007 09:17:10; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27373
 4; 2559.7; 26-MAY-2007 09:20:20; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27373
 5; 3033.2; 26-MAY-2007 09:28:14; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27373
 6; 3170.1; 26-MAY-2007 09:30:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27373
 7; 3446.6; 26-MAY-2007 09:35:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27373
 8; 3935.6; 26-MAY-2007 09:43:16; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27373
 9; 4007.3; 26-MAY-2007 09:44:28; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27373
10; 4385.3; 26-MAY-2007 09:50:46; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27373
11; 4813.5; 26-MAY-2007 09:57:54; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;27373
12; 5344.8; 26-MAY-2007 10:06:46; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27373
13; 5750.7; 26-MAY-2007 10:13:32; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27373
14; 5871.3; 26-MAY-2007 10:15:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27373
15; 6042.8; 26-MAY-2007 10:18:24; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;27373

```

```

16; 6147.1; 26-MAY-2007 10:20:08; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27373
17; 6464.2; 26-MAY-2007 10:25:25; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;27373
18; 6861.5; 26-MAY-2007 10:32:02; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27373
19; 7031.0; 26-MAY-2007 10:34:52; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27373
20; 7141.0; 26-MAY-2007 10:36:42; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27373
21; 7258.5; 26-MAY-2007 10:38:39; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27373
22; 7386.8; 26-MAY-2007 10:40:48; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;27373
23; 7566.5; 26-MAY-2007 10:43:47; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_104714_000058672058_00266_27374_7909.N1
 1; 1737.7; 26-MAY-2007 10:47:14; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27374
 2; 1837.6; 26-MAY-2007 10:48:54; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27374
 3; 2020.5; 26-MAY-2007 10:51:57; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27374
 4; 2369.2; 26-MAY-2007 10:57:46; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27374
 5; 2559.7; 26-MAY-2007 11:00:56; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27374
 6; 3032.8; 26-MAY-2007 11:08:50; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27374
 7; 3170.0; 26-MAY-2007 11:11:07; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27374
 8; 3446.6; 26-MAY-2007 11:15:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27374
 9; 3935.4; 26-MAY-2007 11:23:52; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27374
10; 4007.1; 26-MAY-2007 11:25:04; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;27374
11; 4385.5; 26-MAY-2007 11:31:22; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27374
12; 4813.9; 26-MAY-2007 11:38:31; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27374
13; 5345.3; 26-MAY-2007 11:47:22; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27374
14; 5751.1; 26-MAY-2007 11:54:08; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27374
15; 5871.9; 26-MAY-2007 11:56:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27374
16; 6043.5; 26-MAY-2007 11:59:00; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27374
17; 6148.0; 26-MAY-2007 12:00:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27374
18; 6464.8; 26-MAY-2007 12:06:02; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27374
19; 6861.8; 26-MAY-2007 12:12:39; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;27374
20; 7031.5; 26-MAY-2007 12:15:28; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27374
21; 7141.5; 26-MAY-2007 12:17:18; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27374
22; 7258.8; 26-MAY-2007 12:19:16; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;27374
23; 7387.0; 26-MAY-2007 12:21:24; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27374
24; 7566.8; 26-MAY-2007 12:24:23; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_122423_000060442058_00267_27375_7910.N1
 1; 1530.9; 26-MAY-2007 12:24:23; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27375
 2; 1737.8; 26-MAY-2007 12:27:50; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27375
 3; 1837.5; 26-MAY-2007 12:29:30; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27375
 4; 2020.5; 26-MAY-2007 12:32:33; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27375
 5; 2369.2; 26-MAY-2007 12:38:22; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27375
 6; 2559.7; 26-MAY-2007 12:41:32; Bright; 46.5; 180; 27Gam Boo ; 3.04; 8000;occ; 93; 0;27375
 7; 3032.5; 26-MAY-2007 12:49:25; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27375
 8; 3169.9; 26-MAY-2007 12:51:42; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27375
 9; 3446.6; 26-MAY-2007 12:56:19; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27375
10; 3935.4; 26-MAY-2007 13:04:28; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;27375
11; 4007.2; 26-MAY-2007 13:05:40; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;27375
12; 4385.5; 26-MAY-2007 13:11:58; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27375
13; 4814.4; 26-MAY-2007 13:19:07; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;27375
14; 5345.8; 26-MAY-2007 13:27:58; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27375
15; 5751.6; 26-MAY-2007 13:34:44; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;27375
16; 5872.5; 26-MAY-2007 13:36:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27375
17; 6044.4; 26-MAY-2007 13:39:37; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27375
18; 6149.0; 26-MAY-2007 13:41:22; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27375
19; 6465.6; 26-MAY-2007 13:46:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27375
20; 6862.3; 26-MAY-2007 13:53:15; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27375
21; 7032.1; 26-MAY-2007 13:56:05; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27375
22; 7142.1; 26-MAY-2007 13:57:55; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;27375
23; 7259.2; 26-MAY-2007 13:59:52; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27375
24; 7387.4; 26-MAY-2007 14:02:00; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;27375
25; 7567.0; 26-MAY-2007 14:05:00; Bright; 8.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 16; 0;27375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_140500_000058992058_00268_27376_7911.N1
 1; 1531.1; 26-MAY-2007 14:05:00; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27376
 2; 1738.0; 26-MAY-2007 14:08:26; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27376
 3; 1837.5; 26-MAY-2007 14:10:06; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27376
 4; 2020.4; 26-MAY-2007 14:13:09; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27376
 5; 2369.3; 26-MAY-2007 14:18:58; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27376
 6; 2559.6; 26-MAY-2007 14:22:08; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27376
 7; 3032.2; 26-MAY-2007 14:30:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27376
 8; 3170.0; 26-MAY-2007 14:32:18; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27376

```



```

9; 3446.7; 26-MAY-2007 14:36:55; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27376
10; 3935.7; 26-MAY-2007 14:45:04; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;27376
11; 4007.2; 26-MAY-2007 14:46:16; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;27376
12; 4385.7; 26-MAY-2007 14:52:34; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27376
13; 4814.8; 26-MAY-2007 14:59:43; Dark ; 35.0; 140; 88Gam Peg ; 2.83; 26000;occ; 70; 0;27376
14; 5346.3; 26-MAY-2007 15:08:35; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27376
15; 5752.2; 26-MAY-2007 15:15:21; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27376
16; 5873.1; 26-MAY-2007 15:17:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27376
17; 6045.2; 26-MAY-2007 15:20:14; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27376
18; 6149.9; 26-MAY-2007 15:21:58; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27376
19; 6466.3; 26-MAY-2007 15:27:15; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27376
20; 6862.8; 26-MAY-2007 15:33:51; Dark ; 49.0; 141; Bet Ara ; 2.84; 4600;occ; 98; 0;27376
21; 7032.6; 26-MAY-2007 15:36:41; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27376
22; 7142.7; 26-MAY-2007 15:38:31; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;27376
23; 7259.6; 26-MAY-2007 15:40:28; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27376
24; 7387.7; 26-MAY-2007 15:42:36; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_154244_000057232058_00269_27377_7912.N1
1; 1359.3; 26-MAY-2007 15:42:44; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 15;27377
2; 1531.2; 26-MAY-2007 15:45:36; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27377
3; 1738.1; 26-MAY-2007 15:49:02; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27377
4; 1837.4; 26-MAY-2007 15:50:42; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27377
5; 2020.3; 26-MAY-2007 15:53:45; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27377
6; 2369.3; 26-MAY-2007 15:59:34; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27377
7; 3031.8; 26-MAY-2007 16:10:36; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27377
8; 3169.9; 26-MAY-2007 16:12:54; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27377
9; 3446.8; 26-MAY-2007 16:17:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27377
10; 3935.4; 26-MAY-2007 16:25:40; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27377
11; 4007.1; 26-MAY-2007 16:26:51; Bright; 56.0; 68; 18Alp Cas ; 2.22; 4500;occ; 112; 0;27377
12; 4385.9; 26-MAY-2007 16:33:10; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27377
13; 4815.3; 26-MAY-2007 16:40:20; Dark ; 35.0; 140; 88Gam Peg ; 2.83; 26000;occ; 70; 0;27377
14; 5346.9; 26-MAY-2007 16:49:11; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27377
15; 5752.6; 26-MAY-2007 16:55:57; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;27377
16; 5873.8; 26-MAY-2007 16:57:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27377
17; 6046.0; 26-MAY-2007 17:00:50; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;27377
18; 6150.8; 26-MAY-2007 17:02:35; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;27377
19; 6467.0; 26-MAY-2007 17:07:51; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27377
20; 6863.3; 26-MAY-2007 17:14:28; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27377
21; 7033.3; 26-MAY-2007 17:17:18; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_171731_000050942058_00270_27378_7913.N1
1; 1010.7; 26-MAY-2007 17:17:31; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 27;27378
2; 1107.2; 26-MAY-2007 17:19:08; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;27378
3; 1224.1; 26-MAY-2007 17:21:05; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27378
4; 1352.1; 26-MAY-2007 17:23:13; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27378
5; 1531.3; 26-MAY-2007 17:26:12; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27378
6; 1738.2; 26-MAY-2007 17:29:39; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27378
7; 1837.4; 26-MAY-2007 17:31:18; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27378
8; 2020.3; 26-MAY-2007 17:34:21; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27378
9; 2369.2; 26-MAY-2007 17:40:10; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27378
10; 2559.6; 26-MAY-2007 17:43:20; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27378
11; 3031.5; 26-MAY-2007 17:51:12; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27378
12; 3169.8; 26-MAY-2007 17:53:30; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27378
13; 3446.7; 26-MAY-2007 17:58:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27378
14; 3935.2; 26-MAY-2007 18:06:16; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;27378
15; 4007.1; 26-MAY-2007 18:07:28; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;27378
16; 4385.9; 26-MAY-2007 18:13:46; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27378
17; 4815.9; 26-MAY-2007 18:20:56; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;27378
18; 5347.3; 26-MAY-2007 18:29:48; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27378
19; 5753.1; 26-MAY-2007 18:36:34; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27378
20; 5874.3; 26-MAY-2007 18:38:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27378
21; 6046.8; 26-MAY-2007 18:41:27; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070526_202349_000007502058_00272_27380_7914.N1
1; 116.5; 26-MAY-2007 20:23:49; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27380
2; 432.5; 26-MAY-2007 20:29:05; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27380
3; 828.0; 26-MAY-2007 20:35:40; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070527_011213_000041662058_00274_27382_3778.N1
1; -686.7; 27-MAY-2007 01:12:13; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;27382
2; -281.1; 27-MAY-2007 01:18:59; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27382
3; -159.3; 27-MAY-2007 01:21:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27382

```

```

4; 13.9; 27-MAY-2007 01:23:54; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27383
5; 119.2; 27-MAY-2007 01:25:39; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27383
6; 434.5; 27-MAY-2007 01:30:55; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27383
7; 829.3; 27-MAY-2007 01:37:29; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27383
8; 999.6; 27-MAY-2007 01:40:20; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27383
9; 1109.5; 27-MAY-2007 01:42:10; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27383
10; 1225.8; 27-MAY-2007 01:44:06; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27383
11; 1353.3; 27-MAY-2007 01:46:13; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27383
12; 1532.1; 27-MAY-2007 01:49:12; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27383
13; 1738.6; 27-MAY-2007 01:52:39; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;27383
14; 1837.0; 27-MAY-2007 01:54:17; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;27383
15; 2019.6; 27-MAY-2007 01:57:20; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27383
16; 2369.1; 27-MAY-2007 02:03:09; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27383
17; 2559.5; 27-MAY-2007 02:06:20; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27383
18; 3029.7; 27-MAY-2007 02:14:10; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27383
19; 3169.4; 27-MAY-2007 02:16:29; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27383
20; 3446.6; 27-MAY-2007 02:21:07; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070527_022915_000055802058_00275_27383_3779.N1
1;-2101.1; 27-MAY-2007 02:29:15; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;27383
2;-1649.6; 27-MAY-2007 02:36:46; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27383
3;-686.2; 27-MAY-2007 02:52:50; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27383
4;-280.6; 27-MAY-2007 02:59:35; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;27383
5;-158.7; 27-MAY-2007 03:01:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27383
6; 14.7; 27-MAY-2007 03:04:31; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;27384
7; 120.1; 27-MAY-2007 03:06:16; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27384
8; 435.2; 27-MAY-2007 03:11:31; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27384
9; 829.8; 27-MAY-2007 03:18:06; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27384
10; 1000.3; 27-MAY-2007 03:20:56; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27384
11; 1110.1; 27-MAY-2007 03:22:46; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27384
12; 1226.2; 27-MAY-2007 03:24:42; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27384
13; 1353.7; 27-MAY-2007 03:26:50; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27384
14; 1532.4; 27-MAY-2007 03:29:48; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27384
15; 1738.8; 27-MAY-2007 03:33:15; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27384
16; 1837.1; 27-MAY-2007 03:34:53; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;27384
17; 2019.7; 27-MAY-2007 03:37:56; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27384
18; 2369.1; 27-MAY-2007 03:43:45; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;27384
19; 2559.6; 27-MAY-2007 03:46:55; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27384
20; 3029.4; 27-MAY-2007 03:54:45; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27384
21; 3169.5; 27-MAY-2007 03:57:05; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27384
22; 3446.8; 27-MAY-2007 04:01:43; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070527_040951_000055812058_00276_27384_3780.N1
1;-2101.1; 27-MAY-2007 04:09:51; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27384
2;-1649.6; 27-MAY-2007 04:17:22; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27384
3;-685.6; 27-MAY-2007 04:33:26; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;27384
4;-280.1; 27-MAY-2007 04:40:12; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27384
5;-158.1; 27-MAY-2007 04:42:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27384
6; 15.5; 27-MAY-2007 04:45:07; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27385
7; 121.0; 27-MAY-2007 04:46:53; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27385
8; 435.9; 27-MAY-2007 04:52:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27385
9; 830.2; 27-MAY-2007 04:58:42; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27385
10; 1000.8; 27-MAY-2007 05:01:33; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27385
11; 1110.4; 27-MAY-2007 05:03:22; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27385
12; 1226.5; 27-MAY-2007 05:05:18; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27385
13; 1353.7; 27-MAY-2007 05:07:26; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;27385
14; 1532.5; 27-MAY-2007 05:10:24; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27385
15; 1739.0; 27-MAY-2007 05:13:51; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;27385
16; 1836.9; 27-MAY-2007 05:15:29; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27385
17; 2019.5; 27-MAY-2007 05:18:31; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27385
18; 2369.2; 27-MAY-2007 05:24:21; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27385
19; 2559.6; 27-MAY-2007 05:27:32; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;27385
20; 3029.0; 27-MAY-2007 05:35:21; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27385
21; 3169.4; 27-MAY-2007 05:37:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27385
22; 3446.7; 27-MAY-2007 05:42:19; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070527_055027_000055822058_00277_27385_3781.N1
1;-2101.1; 27-MAY-2007 05:50:27; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27385
2;-1649.5; 27-MAY-2007 05:57:59; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27385
3;-685.2; 27-MAY-2007 06:14:03; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27385
4;-279.7; 27-MAY-2007 06:20:48; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27385

```

5; -157.5; 27-MAY-2007 06:22:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27385  
6; 16.3; 27-MAY-2007 06:25:44; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27386  
7; 121.9; 27-MAY-2007 06:27:30; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27386  
8; 436.7; 27-MAY-2007 06:32:45; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27386  
9; 830.6; 27-MAY-2007 06:39:19; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27386  
10; 1001.3; 27-MAY-2007 06:42:09; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27386  
11; 1111.0; 27-MAY-2007 06:43:59; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27386  
12; 1226.9; 27-MAY-2007 06:45:55; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27386  
13; 1354.1; 27-MAY-2007 06:48:02; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;27386  
14; 1532.8; 27-MAY-2007 06:51:01; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27386  
15; 1739.0; 27-MAY-2007 06:54:27; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27386  
16; 1836.9; 27-MAY-2007 06:56:05; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27386  
17; 2019.5; 27-MAY-2007 06:59:07; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27386  
18; 2369.2; 27-MAY-2007 07:04:57; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27386  
19; 2559.6; 27-MAY-2007 07:08:08; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27386  
20; 3028.7; 27-MAY-2007 07:15:57; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;27386  
21; 3169.3; 27-MAY-2007 07:18:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27386  
22; 3446.7; 27-MAY-2007 07:22:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27386

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070527\_200701\_000034362058\_00286\_27394\_3782.N1

1; 1005.3; 27-MAY-2007 20:07:01; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27394  
2; 1114.9; 27-MAY-2007 20:08:50; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27394  
3; 1229.5; 27-MAY-2007 20:10:45; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27394  
4; 1356.2; 27-MAY-2007 20:12:52; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27394  
5; 1533.8; 27-MAY-2007 20:15:49; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27394  
6; 1739.9; 27-MAY-2007 20:19:15; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27394  
7; 1836.3; 27-MAY-2007 20:20:52; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27394  
8; 2018.7; 27-MAY-2007 20:23:54; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27394  
9; 2369.0; 27-MAY-2007 20:29:45; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27394  
10; 2559.8; 27-MAY-2007 20:32:55; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27394  
11; 3025.9; 27-MAY-2007 20:40:41; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27394  
12; 3168.9; 27-MAY-2007 20:43:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27394  
13; 3446.8; 27-MAY-2007 20:47:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27394  
14; 3934.1; 27-MAY-2007 20:55:50; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27394  
15; 4387.4; 27-MAY-2007 21:03:23; Bright; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;27394

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070527\_211931\_000051062058\_00286\_27394\_3783.N1

1; -680.5; 27-MAY-2007 21:19:31; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;27394  
2; -275.4; 27-MAY-2007 21:26:16; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27394  
3; -152.2; 27-MAY-2007 21:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27394  
4; 23.4; 27-MAY-2007 21:31:15; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;27395  
5; 129.8; 27-MAY-2007 21:33:01; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27395  
6; 443.0; 27-MAY-2007 21:38:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27395  
7; 834.3; 27-MAY-2007 21:44:46; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27395  
8; 1005.7; 27-MAY-2007 21:47:37; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27395  
9; 1115.3; 27-MAY-2007 21:49:27; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27395  
10; 1229.9; 27-MAY-2007 21:51:21; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27395  
11; 1356.5; 27-MAY-2007 21:53:28; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27395  
12; 1533.9; 27-MAY-2007 21:56:25; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27395  
13; 1740.0; 27-MAY-2007 21:59:51; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27395  
14; 1836.2; 27-MAY-2007 22:01:28; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27395  
15; 2018.5; 27-MAY-2007 22:04:30; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27395  
16; 2369.1; 27-MAY-2007 22:10:20; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;27395  
17; 2559.7; 27-MAY-2007 22:13:31; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27395  
18; 3025.5; 27-MAY-2007 22:21:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27395  
19; 3168.9; 27-MAY-2007 22:23:40; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27395  
20; 3446.7; 27-MAY-2007 22:28:18; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27395  
21; 3934.3; 27-MAY-2007 22:36:26; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;27395  
22; 4387.5; 27-MAY-2007 22:43:59; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27395

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070527\_230007\_000060602058\_00287\_27395\_3784.N1

1; -680.0; 27-MAY-2007 23:00:07; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;27395  
2; -274.9; 27-MAY-2007 23:06:52; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27395  
3; -151.6; 27-MAY-2007 23:08:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27395  
4; 24.2; 27-MAY-2007 23:11:51; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;27396  
5; 130.8; 27-MAY-2007 23:13:38; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27396  
6; 443.7; 27-MAY-2007 23:18:51; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27396  
7; 834.7; 27-MAY-2007 23:25:22; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27396  
8; 1006.2; 27-MAY-2007 23:28:13; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27396  
9; 1115.7; 27-MAY-2007 23:30:03; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27396  
10; 1230.1; 27-MAY-2007 23:31:57; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27396



```

11; 1356.6; 27-MAY-2007 23:34:04; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27396
12; 1534.2; 27-MAY-2007 23:37:01; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27396
13; 1739.9; 27-MAY-2007 23:40:27; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27396
14; 1836.1; 27-MAY-2007 23:42:03; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27396
15; 2018.4; 27-MAY-2007 23:45:06; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27396
16; 2369.1; 27-MAY-2007 23:50:56; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;27396
17; 2559.8; 27-MAY-2007 23:54:07; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27396
18; 3025.2; 28-MAY-2007 00:01:52; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;27396
19; 3168.7; 28-MAY-2007 00:04:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27396
20; 3446.7; 28-MAY-2007 00:08:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27396
21; 3934.1; 28-MAY-2007 00:17:01; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27396
22; 4387.7; 28-MAY-2007 00:24:35; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27396
23; 5356.3; 28-MAY-2007 00:40:44; Dark ; 24.5; 52; 16Bet Cet ; 2.04; 4500;occ; 49; 0;27396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_073103_000036732058_00278_27386_7915.N1
1; -2101.2; 27-MAY-2007 07:31:03; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;27386
2; -1649.4; 27-MAY-2007 07:38:35; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27386
3; -684.7; 27-MAY-2007 07:54:39; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27386
4; -279.2; 27-MAY-2007 08:01:25; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27386
5; -157.0; 27-MAY-2007 08:03:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27386
6; 17.0; 27-MAY-2007 08:06:21; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27387
7; 122.8; 27-MAY-2007 08:08:07; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27387
8; 437.4; 27-MAY-2007 08:13:21; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27387
9; 831.0; 27-MAY-2007 08:19:55; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27387
10; 1001.8; 27-MAY-2007 08:22:46; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27387
11; 1111.5; 27-MAY-2007 08:24:35; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27387
12; 1227.2; 27-MAY-2007 08:26:31; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27387
13; 1354.3; 27-MAY-2007 08:28:38; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27387
14; 1532.8; 27-MAY-2007 08:31:37; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_083203_000060482058_00279_27387_7916.N1
1; 1558.8; 27-MAY-2007 08:32:03; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 52;27387
2; 1739.0; 27-MAY-2007 08:35:03; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27387
3; 1836.7; 27-MAY-2007 08:36:41; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27387
4; 2019.4; 27-MAY-2007 08:39:43; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27387
5; 2369.1; 27-MAY-2007 08:45:33; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27387
6; 2559.6; 27-MAY-2007 08:48:44; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27387
7; 3028.3; 27-MAY-2007 08:56:32; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27387
8; 3169.2; 27-MAY-2007 08:58:53; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;27387
9; 3446.7; 27-MAY-2007 09:03:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27387
10; 3934.7; 27-MAY-2007 09:11:39; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;27387
11; 4386.6; 27-MAY-2007 09:19:11; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27387
12; 5351.8; 27-MAY-2007 09:35:16; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27387
13; 5757.1; 27-MAY-2007 09:42:01; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27387
14; 5879.5; 27-MAY-2007 09:44:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27387
15; 6053.8; 27-MAY-2007 09:46:58; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;27387
16; 6159.6; 27-MAY-2007 09:48:43; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27387
17; 6474.0; 27-MAY-2007 09:53:58; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27387
18; 6867.3; 27-MAY-2007 10:00:31; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27387
19; 7038.1; 27-MAY-2007 10:03:22; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27387
20; 7147.9; 27-MAY-2007 10:05:12; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27387
21; 7263.4; 27-MAY-2007 10:07:07; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27387
22; 7390.6; 27-MAY-2007 10:09:15; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;27387
23; 7568.8; 27-MAY-2007 10:12:13; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_101539_000058682058_00280_27388_7917.N1
1; 1739.1; 27-MAY-2007 10:15:39; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27388
2; 1836.7; 27-MAY-2007 10:17:16; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27388
3; 2019.2; 27-MAY-2007 10:20:19; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27388
4; 2369.1; 27-MAY-2007 10:26:09; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27388
5; 2559.6; 27-MAY-2007 10:29:19; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27388
6; 3027.9; 27-MAY-2007 10:37:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27388
7; 3169.2; 27-MAY-2007 10:39:29; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27388
8; 3446.7; 27-MAY-2007 10:44:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27388
9; 3934.7; 27-MAY-2007 10:52:15; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;27388
10; 4386.6; 27-MAY-2007 10:59:46; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27388
11; 5352.2; 27-MAY-2007 11:15:52; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27388
12; 5757.6; 27-MAY-2007 11:22:37; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27388
13; 5880.1; 27-MAY-2007 11:24:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27388
14; 6054.5; 27-MAY-2007 11:27:34; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27388
15; 6160.4; 27-MAY-2007 11:29:20; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27388

```

```

16; 6474.6; 27-MAY-2007 11:34:34; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27388
17; 6867.7; 27-MAY-2007 11:41:08; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27388
18; 7038.6; 27-MAY-2007 11:43:58; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27388
19; 7148.3; 27-MAY-2007 11:45:48; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27388
20; 7263.7; 27-MAY-2007 11:47:44; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;27388
21; 7390.8; 27-MAY-2007 11:49:51; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;27388
22; 7569.0; 27-MAY-2007 11:52:49; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_115249_000059002058_00281_27389_7918.N1
 1; 1533.1; 27-MAY-2007 11:52:49; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27389
 2; 1739.2; 27-MAY-2007 11:56:15; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27389
 3; 1836.6; 27-MAY-2007 11:57:52; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27389
 4; 2019.1; 27-MAY-2007 12:00:55; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27389
 5; 2369.0; 27-MAY-2007 12:06:45; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27389
 6; 2559.5; 27-MAY-2007 12:09:55; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27389
 7; 3027.6; 27-MAY-2007 12:17:43; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27389
 8; 3169.1; 27-MAY-2007 12:20:05; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27389
 9; 3446.6; 27-MAY-2007 12:24:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27389
10; 3934.8; 27-MAY-2007 12:32:50; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;27389
11; 4386.8; 27-MAY-2007 12:40:22; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27389
12; 5352.7; 27-MAY-2007 12:56:28; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27389
13; 5758.1; 27-MAY-2007 13:03:14; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27389
14; 5880.7; 27-MAY-2007 13:05:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27389
15; 6055.4; 27-MAY-2007 13:08:11; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27389
16; 6161.3; 27-MAY-2007 13:09:57; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27389
17; 6475.3; 27-MAY-2007 13:15:11; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27389
18; 6868.2; 27-MAY-2007 13:21:44; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27389
19; 7039.2; 27-MAY-2007 13:24:35; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27389
20; 7148.8; 27-MAY-2007 13:26:24; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;27389
21; 7264.1; 27-MAY-2007 13:28:20; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27389
22; 7391.1; 27-MAY-2007 13:30:27; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_133325_000059002058_00282_27390_7919.N1
 1; 1533.3; 27-MAY-2007 13:33:25; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;27390
 2; 1739.4; 27-MAY-2007 13:36:51; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27390
 3; 1836.5; 27-MAY-2007 13:38:28; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27390
 4; 2019.1; 27-MAY-2007 13:41:31; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27390
 5; 2369.1; 27-MAY-2007 13:47:21; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27390
 6; 2559.7; 27-MAY-2007 13:50:31; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27390
 7; 3027.3; 27-MAY-2007 13:58:19; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;27390
 8; 3169.1; 27-MAY-2007 14:00:41; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27390
 9; 3446.8; 27-MAY-2007 14:05:18; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27390
10; 3934.6; 27-MAY-2007 14:13:26; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27390
11; 4387.0; 27-MAY-2007 14:20:59; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27390
12; 5353.3; 27-MAY-2007 14:37:05; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27390
13; 5758.7; 27-MAY-2007 14:43:50; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27390
14; 5881.3; 27-MAY-2007 14:45:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27390
15; 6056.2; 27-MAY-2007 14:48:48; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27390
16; 6162.3; 27-MAY-2007 14:50:34; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27390
17; 6476.1; 27-MAY-2007 14:55:48; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27390
18; 6868.6; 27-MAY-2007 15:02:20; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;27390
19; 7039.7; 27-MAY-2007 15:05:11; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27390
20; 7149.5; 27-MAY-2007 15:07:01; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27390
21; 7264.4; 27-MAY-2007 15:08:56; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27390
22; 7391.5; 27-MAY-2007 15:11:03; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_151132_000058982058_00283_27391_7920.N1
 1; 1385.0; 27-MAY-2007 15:11:32; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 59;27391
 2; 1533.3; 27-MAY-2007 15:14:01; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27391
 3; 1739.5; 27-MAY-2007 15:17:27; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27391
 4; 1836.5; 27-MAY-2007 15:19:04; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27391
 5; 2018.9; 27-MAY-2007 15:22:06; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27391
 6; 2369.1; 27-MAY-2007 15:27:57; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27391
 7; 2559.6; 27-MAY-2007 15:31:07; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27391
 8; 3027.0; 27-MAY-2007 15:38:54; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;27391
 9; 3169.1; 27-MAY-2007 15:41:17; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27391
10; 3446.7; 27-MAY-2007 15:45:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27391
11; 3934.7; 27-MAY-2007 15:54:02; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27391
12; 4387.3; 27-MAY-2007 16:01:35; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27391
13; 5353.9; 27-MAY-2007 16:17:41; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27391
14; 5759.2; 27-MAY-2007 16:24:27; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27391

```

```

15; 5882.0; 27-MAY-2007 16:26:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27391
16; 6057.1; 27-MAY-2007 16:29:25; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;27391
17; 6163.2; 27-MAY-2007 16:31:11; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27391
18; 6476.9; 27-MAY-2007 16:36:24; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27391
19; 6869.1; 27-MAY-2007 16:42:57; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27391
20; 7040.3; 27-MAY-2007 16:45:48; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27391
21; 7150.0; 27-MAY-2007 16:47:38; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;27391
22; 7264.8; 27-MAY-2007 16:49:32; Dark ; 18.5; 75; 26Eps Sco ; 2.29; 4250;occ; 37; 0;27391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_164932_000058592058_00284_27392_7921.N1
 1; 1228.8; 27-MAY-2007 16:49:32; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27392
 2; 1355.8; 27-MAY-2007 16:51:39; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;27392
 3; 1533.6; 27-MAY-2007 16:54:37; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27392
 4; 1739.6; 27-MAY-2007 16:58:03; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27392
 5; 1836.5; 27-MAY-2007 16:59:40; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27392
 6; 2018.9; 27-MAY-2007 17:02:42; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27392
 7; 2369.1; 27-MAY-2007 17:08:33; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27392
 8; 2559.8; 27-MAY-2007 17:11:43; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27392
 9; 3026.6; 27-MAY-2007 17:19:30; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27392
10; 3169.1; 27-MAY-2007 17:21:53; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;27392
11; 3446.8; 27-MAY-2007 17:26:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27392
12; 3934.9; 27-MAY-2007 17:34:38; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27392
13; 4387.4; 27-MAY-2007 17:42:11; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27392
14; 5354.4; 27-MAY-2007 17:58:18; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27392
15; 5759.7; 27-MAY-2007 18:05:03; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27392
16; 5882.6; 27-MAY-2007 18:07:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27392
17; 6057.9; 27-MAY-2007 18:10:01; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27392
18; 6164.1; 27-MAY-2007 18:11:48; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27392
19; 6477.6; 27-MAY-2007 18:17:01; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27392
20; 6869.6; 27-MAY-2007 18:23:33; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27392
21; 7040.8; 27-MAY-2007 18:26:24; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070527_182645_000060612058_00285_27393_7922.N1
 1; 1025.3; 27-MAY-2007 18:26:45; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 41;27393
 2; 1114.5; 27-MAY-2007 18:28:14; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27393
 3; 1229.1; 27-MAY-2007 18:30:09; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27393
 4; 1356.1; 27-MAY-2007 18:32:16; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27393
 5; 1533.7; 27-MAY-2007 18:35:13; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27393
 6; 1739.8; 27-MAY-2007 18:38:39; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27393
 7; 1836.3; 27-MAY-2007 18:40:16; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27393
 8; 2018.7; 27-MAY-2007 18:43:18; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27393
 9; 2369.1; 27-MAY-2007 18:49:09; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27393
10; 2559.7; 27-MAY-2007 18:52:19; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27393
11; 3026.3; 27-MAY-2007 19:00:06; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27393
12; 3169.0; 27-MAY-2007 19:02:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27393
13; 3446.8; 27-MAY-2007 19:07:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27393
14; 3934.4; 27-MAY-2007 19:15:14; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27393
15; 4387.5; 27-MAY-2007 19:22:47; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27393
16; 5354.9; 27-MAY-2007 19:38:54; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27393
17; 5760.1; 27-MAY-2007 19:45:40; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27393
18; 5883.2; 27-MAY-2007 19:47:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27393
19; 6058.6; 27-MAY-2007 19:50:38; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;27393
20; 6165.0; 27-MAY-2007 19:52:24; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27393
21; 6478.3; 27-MAY-2007 19:57:38; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27393
22; 6869.9; 27-MAY-2007 20:04:09; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27393
23; 7041.3; 27-MAY-2007 20:07:01; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_004044_000051062058_00288_27396_3785.N1
 1; -679.5; 28-MAY-2007 00:40:44; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27396
 2; -274.5; 28-MAY-2007 00:47:29; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27396
 3; -151.0; 28-MAY-2007 00:49:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27396
 4; 25.0; 28-MAY-2007 00:52:28; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27397
 5; 131.6; 28-MAY-2007 00:54:15; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27397
 6; 444.3; 28-MAY-2007 00:59:27; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27397
 7; 835.2; 28-MAY-2007 01:05:58; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27397
 8; 1006.7; 28-MAY-2007 01:08:50; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;27397
 9; 1116.3; 28-MAY-2007 01:10:39; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27397
10; 1230.5; 28-MAY-2007 01:12:34; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;27397
11; 1357.1; 28-MAY-2007 01:14:40; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27397
12; 1534.3; 28-MAY-2007 01:17:37; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27397
13; 1739.9; 28-MAY-2007 01:21:03; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27397

```



```

14; 1836.1; 28-MAY-2007 01:22:39; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27397
15; 2018.4; 28-MAY-2007 01:25:42; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27397
16; 2369.0; 28-MAY-2007 01:31:32; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;27397
17; 2559.9; 28-MAY-2007 01:34:43; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27397
18; 3024.9; 28-MAY-2007 01:42:28; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;27397
19; 3168.7; 28-MAY-2007 01:44:52; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27397
20; 3446.7; 28-MAY-2007 01:49:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27397
21; 3934.5; 28-MAY-2007 01:57:38; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27397
22; 4387.8; 28-MAY-2007 02:05:11; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_022120_000041582058_00289_27397_3786.N1
 1; -679.0; 28-MAY-2007 02:21:20; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27397
 2; -273.9; 28-MAY-2007 02:28:05; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27397
 3; -150.4; 28-MAY-2007 02:30:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27397
 4; 25.8; 28-MAY-2007 02:33:05; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;27398
 5; 132.6; 28-MAY-2007 02:34:52; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27398
 6; 445.1; 28-MAY-2007 02:40:04; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27398
 7; 835.6; 28-MAY-2007 02:46:35; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27398
 8; 1007.3; 28-MAY-2007 02:49:26; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27398
 9; 1116.8; 28-MAY-2007 02:51:16; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27398
10; 1230.9; 28-MAY-2007 02:53:10; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27398
11; 1357.3; 28-MAY-2007 02:55:16; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27398
12; 1534.5; 28-MAY-2007 02:58:14; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;27398
13; 1740.2; 28-MAY-2007 03:01:39; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27398
14; 1836.2; 28-MAY-2007 03:03:15; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27398
15; 2018.3; 28-MAY-2007 03:06:17; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27398
16; 2369.1; 28-MAY-2007 03:12:08; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27398
17; 2559.9; 28-MAY-2007 03:15:19; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27398
18; 3024.5; 28-MAY-2007 03:23:04; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27398
19; 3168.6; 28-MAY-2007 03:25:28; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27398
20; 3446.8; 28-MAY-2007 03:30:06; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_033813_000055832058_00290_27398_3787.N1
 1; -2101.8; 28-MAY-2007 03:38:13; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27398
 2; -1648.0; 28-MAY-2007 03:45:47; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27398
 3; -678.5; 28-MAY-2007 04:01:56; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27398
 4; -273.5; 28-MAY-2007 04:08:41; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;27398
 5; -149.8; 28-MAY-2007 04:10:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27398
 6; 26.6; 28-MAY-2007 04:13:42; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;27399
 7; 133.4; 28-MAY-2007 04:15:28; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27399
 8; 445.8; 28-MAY-2007 04:20:41; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27399
 9; 836.0; 28-MAY-2007 04:27:11; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;27399
10; 1007.7; 28-MAY-2007 04:30:03; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27399
11; 1117.1; 28-MAY-2007 04:31:52; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27399
12; 1231.2; 28-MAY-2007 04:33:46; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27399
13; 1357.7; 28-MAY-2007 04:35:53; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27399
14; 1534.8; 28-MAY-2007 04:38:50; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27399
15; 1740.4; 28-MAY-2007 04:42:15; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27399
16; 1836.1; 28-MAY-2007 04:43:51; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27399
17; 2018.3; 28-MAY-2007 04:46:53; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27399
18; 2369.2; 28-MAY-2007 04:52:44; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;27399
19; 2559.9; 28-MAY-2007 04:55:55; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;27399
20; 3024.3; 28-MAY-2007 05:03:39; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27399
21; 3168.6; 28-MAY-2007 05:06:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27399
22; 3446.8; 28-MAY-2007 05:10:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_051849_000055802058_00291_27399_3788.N1
 1; -2101.6; 28-MAY-2007 05:18:49; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;27399
 2; -1647.9; 28-MAY-2007 05:26:23; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27399
 3; -678.1; 28-MAY-2007 05:42:33; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27399
 4; -273.0; 28-MAY-2007 05:49:18; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27399
 5; -149.2; 28-MAY-2007 05:51:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27399
 6; 27.3; 28-MAY-2007 05:54:18; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;27400
 7; 134.4; 28-MAY-2007 05:56:05; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27400
 8; 446.5; 28-MAY-2007 06:01:17; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27400
 9; 836.4; 28-MAY-2007 06:07:47; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;27400
10; 1008.2; 28-MAY-2007 06:10:39; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27400
11; 1117.6; 28-MAY-2007 06:12:29; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27400
12; 1231.5; 28-MAY-2007 06:14:23; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27400
13; 1357.9; 28-MAY-2007 06:16:29; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27400
14; 1534.9; 28-MAY-2007 06:19:26; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27400

```

```

15; 1740.3; 28-MAY-2007 06:22:51; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27400
16; 1836.1; 28-MAY-2007 06:24:27; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27400
17; 2018.1; 28-MAY-2007 06:27:29; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;27400
18; 2369.2; 28-MAY-2007 06:33:20; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27400
19; 2559.8; 28-MAY-2007 06:36:31; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27400
20; 3023.8; 28-MAY-2007 06:44:15; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27400
21; 3168.5; 28-MAY-2007 06:46:40; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27400
22; 3446.8; 28-MAY-2007 06:51:18; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_193531_000034142058_00300_27408_3789.N1
 1; 1012.1; 28-MAY-2007 19:35:31; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27408
 2; 1121.3; 28-MAY-2007 19:37:20; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27408
 3; 1234.1; 28-MAY-2007 19:39:13; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27408
 4; 1359.9; 28-MAY-2007 19:41:18; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27408
 5; 1535.8; 28-MAY-2007 19:44:14; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27408
 6; 1741.1; 28-MAY-2007 19:47:40; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27408
 7; 1835.5; 28-MAY-2007 19:49:14; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27408
 8; 2017.5; 28-MAY-2007 19:52:16; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27408
 9; 2369.2; 28-MAY-2007 19:58:08; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27408
10; 2560.0; 28-MAY-2007 20:01:19; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27408
11; 3021.1; 28-MAY-2007 20:09:00; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27408
12; 3168.1; 28-MAY-2007 20:11:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27408
13; 3446.7; 28-MAY-2007 20:16:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27408
14; 3933.6; 28-MAY-2007 20:24:12; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;27408
15; 4388.9; 28-MAY-2007 20:31:47; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;27408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_065925_000036752058_00292_27400_7923.N1
 1; -2101.6; 28-MAY-2007 06:59:25; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;27400
 2; -1647.8; 28-MAY-2007 07:06:59; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27400
 3; -677.5; 28-MAY-2007 07:23:09; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27400
 4; -272.5; 28-MAY-2007 07:29:54; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27400
 5; -148.6; 28-MAY-2007 07:31:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27400
 6; 135.2; 28-MAY-2007 07:36:42; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27401
 7; 447.1; 28-MAY-2007 07:41:54; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27401
 8; 836.8; 28-MAY-2007 07:48:24; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;27401
 9; 1008.7; 28-MAY-2007 07:51:16; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27401
10; 1118.0; 28-MAY-2007 07:53:05; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;27401
11; 1231.9; 28-MAY-2007 07:54:59; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27401
12; 1358.1; 28-MAY-2007 07:57:05; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27401
13; 1534.9; 28-MAY-2007 08:00:02; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_080328_000060712058_00293_27401_7924.N1
 1; 1740.6; 28-MAY-2007 08:03:28; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27401
 2; 1835.9; 28-MAY-2007 08:05:03; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27401
 3; 2018.0; 28-MAY-2007 08:08:05; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27401
 4; 2369.2; 28-MAY-2007 08:13:56; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27401
 5; 2559.9; 28-MAY-2007 08:17:07; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;27401
 6; 3023.5; 28-MAY-2007 08:24:50; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27401
 7; 3168.5; 28-MAY-2007 08:27:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27401
 8; 3446.7; 28-MAY-2007 08:31:54; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27401
 9; 3934.0; 28-MAY-2007 08:40:01; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27401
10; 4388.2; 28-MAY-2007 08:47:35; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27401
11; 5359.0; 28-MAY-2007 09:03:46; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27401
12; 5763.8; 28-MAY-2007 09:10:31; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;27401
13; 5887.9; 28-MAY-2007 09:12:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;27401
14; 6172.0; 28-MAY-2007 09:17:19; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27401
15; 6483.8; 28-MAY-2007 09:22:31; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27401
16; 6873.1; 28-MAY-2007 09:29:00; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27401
17; 7045.1; 28-MAY-2007 09:31:52; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27401
18; 7154.5; 28-MAY-2007 09:33:41; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27401
19; 7268.1; 28-MAY-2007 09:35:35; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27401
20; 7394.2; 28-MAY-2007 09:37:41; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27401
21; 7571.0; 28-MAY-2007 09:40:38; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27401
22; 7776.5; 28-MAY-2007 09:44:03; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_094539_000057742058_00294_27402_7925.N1
 1; 1835.9; 28-MAY-2007 09:45:39; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27402
 2; 2017.9; 28-MAY-2007 09:48:41; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27402
 3; 2369.1; 28-MAY-2007 09:54:32; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;27402
 4; 2559.8; 28-MAY-2007 09:57:43; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27402
 5; 3023.2; 28-MAY-2007 10:05:26; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27402
 6; 3168.4; 28-MAY-2007 10:07:51; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27402

```

```

7; 3446.6; 28-MAY-2007 10:12:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27402
8; 3933.9; 28-MAY-2007 10:20:37; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27402
9; 4388.3; 28-MAY-2007 10:28:11; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27402
10; 5359.5; 28-MAY-2007 10:44:22; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27402
11; 5764.3; 28-MAY-2007 10:51:07; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27402
12; 5888.5; 28-MAY-2007 10:53:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27402
13; 6065.7; 28-MAY-2007 10:56:09; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;27402
14; 6172.9; 28-MAY-2007 10:57:56; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27402
15; 6484.3; 28-MAY-2007 11:03:07; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27402
16; 6873.4; 28-MAY-2007 11:09:36; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;27402
17; 7045.5; 28-MAY-2007 11:12:28; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27402
18; 7155.0; 28-MAY-2007 11:14:18; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27402
19; 7268.3; 28-MAY-2007 11:16:11; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27402
20; 7394.4; 28-MAY-2007 11:18:17; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27402
21; 7571.1; 28-MAY-2007 11:21:14; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_112439_000058682058_00295_27403_7926.N1
1; 1740.7; 28-MAY-2007 11:24:39; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27403
2; 1835.8; 28-MAY-2007 11:26:15; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27403
3; 2017.9; 28-MAY-2007 11:29:17; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27403
4; 2369.2; 28-MAY-2007 11:35:08; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27403
5; 2559.8; 28-MAY-2007 11:38:19; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27403
6; 3022.8; 28-MAY-2007 11:46:02; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27403
7; 3168.3; 28-MAY-2007 11:48:27; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27403
8; 3446.7; 28-MAY-2007 11:53:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27403
9; 3934.0; 28-MAY-2007 12:01:13; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27403
10; 4388.5; 28-MAY-2007 12:08:47; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27403
11; 5360.0; 28-MAY-2007 12:24:59; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27403
12; 5764.7; 28-MAY-2007 12:31:43; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27403
13; 5889.0; 28-MAY-2007 12:33:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27403
14; 6066.5; 28-MAY-2007 12:36:45; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27403
15; 6173.8; 28-MAY-2007 12:38:33; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27403
16; 6485.1; 28-MAY-2007 12:43:44; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27403
17; 6873.9; 28-MAY-2007 12:50:13; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;27403
18; 7046.0; 28-MAY-2007 12:53:05; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27403
19; 7155.3; 28-MAY-2007 12:54:54; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27403
20; 7268.7; 28-MAY-2007 12:56:47; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27403
21; 7394.7; 28-MAY-2007 12:58:53; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27403
22; 7571.2; 28-MAY-2007 13:01:50; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_130515_000056962058_00296_27404_7927.N1
1; 1740.8; 28-MAY-2007 13:05:15; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27404
2; 1835.8; 28-MAY-2007 13:06:50; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27404
3; 2017.9; 28-MAY-2007 13:09:52; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27404
4; 2369.2; 28-MAY-2007 13:15:44; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27404
5; 2559.8; 28-MAY-2007 13:18:54; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;27404
6; 3022.6; 28-MAY-2007 13:26:37; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27404
7; 3168.3; 28-MAY-2007 13:29:03; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27404
8; 3446.7; 28-MAY-2007 13:33:41; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27404
9; 3934.1; 28-MAY-2007 13:41:49; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27404
10; 4388.4; 28-MAY-2007 13:49:23; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;27404
11; 5360.6; 28-MAY-2007 14:05:35; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27404
12; 5765.3; 28-MAY-2007 14:12:20; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27404
13; 5889.7; 28-MAY-2007 14:14:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27404
14; 6067.3; 28-MAY-2007 14:17:22; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27404
15; 6174.7; 28-MAY-2007 14:19:09; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27404
16; 6485.8; 28-MAY-2007 14:24:20; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27404
17; 6874.3; 28-MAY-2007 14:30:49; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27404
18; 7046.6; 28-MAY-2007 14:33:41; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;27404
19; 7155.9; 28-MAY-2007 14:35:31; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27404
20; 7269.1; 28-MAY-2007 14:37:24; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27404
21; 7395.1; 28-MAY-2007 14:39:30; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_144226_000057772058_00297_27405_7928.N1
1; 1535.7; 28-MAY-2007 14:42:26; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27405
2; 1740.8; 28-MAY-2007 14:45:51; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27405
3; 1835.7; 28-MAY-2007 14:47:26; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27405
4; 2017.8; 28-MAY-2007 14:50:28; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27405
5; 2369.3; 28-MAY-2007 14:56:20; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27405
6; 2560.0; 28-MAY-2007 14:59:30; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27405
7; 3022.1; 28-MAY-2007 15:07:13; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27405

```



```

8; 3168.4; 28-MAY-2007 15:09:39; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27405
9; 3446.8; 28-MAY-2007 15:14:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27405
10; 3933.8; 28-MAY-2007 15:22:24; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;27405
11; 4388.7; 28-MAY-2007 15:29:59; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27405
12; 5361.1; 28-MAY-2007 15:46:12; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27405
13; 5766.0; 28-MAY-2007 15:52:56; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27405
14; 5890.4; 28-MAY-2007 15:55:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27405
15; 6068.2; 28-MAY-2007 15:57:59; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27405
16; 6175.8; 28-MAY-2007 15:59:46; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27405
17; 6486.7; 28-MAY-2007 16:04:57; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27405
18; 6874.8; 28-MAY-2007 16:11:25; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;27405
19; 7047.2; 28-MAY-2007 16:14:18; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27405
20; 7156.4; 28-MAY-2007 16:16:07; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27405
21; 7269.6; 28-MAY-2007 16:18:00; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;27405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_161836_000058152058_00298_27406_7929.N1
1; 1269.6; 28-MAY-2007 16:18:36; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 72;27406
2; 1359.5; 28-MAY-2007 16:20:06; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;27406
3; 1535.6; 28-MAY-2007 16:23:02; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27406
4; 1741.0; 28-MAY-2007 16:26:28; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27406
5; 1835.8; 28-MAY-2007 16:28:02; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27406
6; 2017.8; 28-MAY-2007 16:31:04; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27406
7; 2369.2; 28-MAY-2007 16:36:56; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27406
8; 2560.0; 28-MAY-2007 16:40:07; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27406
9; 3021.8; 28-MAY-2007 16:47:48; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27406
10; 3168.2; 28-MAY-2007 16:50:15; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27406
11; 3446.7; 28-MAY-2007 16:54:53; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;27406
12; 3933.6; 28-MAY-2007 17:03:00; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27406
13; 4388.9; 28-MAY-2007 17:10:35; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;27406
14; 5361.7; 28-MAY-2007 17:26:48; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27406
15; 5766.4; 28-MAY-2007 17:33:33; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27406
16; 5891.0; 28-MAY-2007 17:35:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27406
17; 6069.1; 28-MAY-2007 17:38:36; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27406
18; 6176.6; 28-MAY-2007 17:40:23; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27406
19; 6487.3; 28-MAY-2007 17:45:34; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27406
20; 6875.2; 28-MAY-2007 17:52:02; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27406
21; 7047.7; 28-MAY-2007 17:54:54; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;27406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070528_175454_000059022058_00299_27407_7930.N1
1; 1011.6; 28-MAY-2007 17:54:54; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27407
2; 1120.8; 28-MAY-2007 17:56:43; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27407
3; 1233.9; 28-MAY-2007 17:58:36; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27407
4; 1359.7; 28-MAY-2007 18:00:42; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27407
5; 1535.8; 28-MAY-2007 18:03:38; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27407
6; 1741.1; 28-MAY-2007 18:07:04; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27407
7; 1835.7; 28-MAY-2007 18:08:38; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27407
8; 2017.7; 28-MAY-2007 18:11:40; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27407
9; 2369.2; 28-MAY-2007 18:17:32; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;27407
10; 2559.9; 28-MAY-2007 18:20:42; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;27407
11; 3021.4; 28-MAY-2007 18:28:24; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27407
12; 3168.2; 28-MAY-2007 18:30:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27407
13; 3446.7; 28-MAY-2007 18:35:29; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;27407
14; 3933.7; 28-MAY-2007 18:43:36; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27407
15; 4389.0; 28-MAY-2007 18:51:11; Bright; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;27407
16; 5362.2; 28-MAY-2007 19:07:25; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27407
17; 5766.9; 28-MAY-2007 19:14:09; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27407
18; 5891.6; 28-MAY-2007 19:16:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27407
19; 6069.8; 28-MAY-2007 19:19:12; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;27407
20; 6177.5; 28-MAY-2007 19:21:00; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27407
21; 6488.0; 28-MAY-2007 19:26:11; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27407
22; 6875.6; 28-MAY-2007 19:32:38; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;27407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_204801_000060632058_00300_27408_3790.N1
1; -673.3; 28-MAY-2007 20:48:01; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27408
2; -268.7; 28-MAY-2007 20:54:46; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27408
3; -143.8; 28-MAY-2007 20:56:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27408
4; 34.6; 28-MAY-2007 20:59:49; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;27409
5; 142.3; 28-MAY-2007 21:01:37; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27409
6; 452.7; 28-MAY-2007 21:06:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27409
7; 839.9; 28-MAY-2007 21:13:14; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;27409
8; 1012.5; 28-MAY-2007 21:16:07; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27409

```

```

9; 1121.7; 28-MAY-2007 21:17:56; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27409
10; 1234.4; 28-MAY-2007 21:19:49; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27409
11; 1360.0; 28-MAY-2007 21:21:55; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27409
12; 1536.2; 28-MAY-2007 21:24:51; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27409
13; 1741.1; 28-MAY-2007 21:28:16; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27409
14; 1835.4; 28-MAY-2007 21:29:50; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27409
15; 2017.5; 28-MAY-2007 21:32:52; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27409
16; 2369.1; 28-MAY-2007 21:38:44; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27409
17; 2560.0; 28-MAY-2007 21:41:54; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27409
18; 3020.7; 28-MAY-2007 21:49:35; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;27409
19; 3168.0; 28-MAY-2007 21:52:02; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27409
20; 3446.7; 28-MAY-2007 21:56:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27409
21; 3933.5; 28-MAY-2007 22:04:48; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27409
22; 4389.2; 28-MAY-2007 22:12:24; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;27409
23; 5363.1; 28-MAY-2007 22:28:38; Dark ; 27.0; 52; 16Bet Cet ; 2.04; 4500;occ; 54; 0;27409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070528_222838_000059422058_00301_27409_3791.N1
1; -672.7; 28-MAY-2007 22:28:38; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27409
2; -268.2; 28-MAY-2007 22:35:22; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27409
3; -143.2; 28-MAY-2007 22:37:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27409
4; 35.4; 28-MAY-2007 22:40:26; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27410
5; 143.2; 28-MAY-2007 22:42:14; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27410
6; 453.3; 28-MAY-2007 22:47:24; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27410
7; 840.4; 28-MAY-2007 22:53:51; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27410
8; 1012.9; 28-MAY-2007 22:56:43; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27410
9; 1122.1; 28-MAY-2007 22:58:32; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27410
10; 1234.7; 28-MAY-2007 23:00:25; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27410
11; 1360.3; 28-MAY-2007 23:02:31; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27410
12; 1536.2; 28-MAY-2007 23:05:27; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27410
13; 1741.3; 28-MAY-2007 23:08:52; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27410
14; 1835.4; 28-MAY-2007 23:10:26; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27410
15; 2017.3; 28-MAY-2007 23:13:28; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27410
16; 2369.2; 28-MAY-2007 23:19:19; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;27410
17; 2560.1; 28-MAY-2007 23:22:30; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27410
18; 3020.4; 28-MAY-2007 23:30:11; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27410
19; 3167.9; 28-MAY-2007 23:32:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27410
20; 3446.7; 28-MAY-2007 23:37:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27410
21; 3933.2; 28-MAY-2007 23:45:23; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27410
22; 4389.2; 28-MAY-2007 23:52:59; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27410
23; 5244.1; 29-MAY-2007 00:07:14; Dark ; 26.0; 0; ; 0.00; 0;occ; 52; 0;27410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070529_000714_000052202058_00302_27410_3792.N1
1; -791.8; 29-MAY-2007 00:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27410
2; -672.3; 29-MAY-2007 00:09:14; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27410
3; -267.8; 29-MAY-2007 00:15:58; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27410
4; 36.2; 29-MAY-2007 00:21:02; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27411
5; 144.1; 29-MAY-2007 00:22:50; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27411
6; 454.0; 29-MAY-2007 00:28:00; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27411
7; 840.7; 29-MAY-2007 00:34:27; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;27411
8; 1013.5; 29-MAY-2007 00:37:20; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27411
9; 1122.6; 29-MAY-2007 00:39:09; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27411
10; 1235.0; 29-MAY-2007 00:41:01; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27411
11; 1360.5; 29-MAY-2007 00:43:07; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;27411
12; 1536.3; 29-MAY-2007 00:46:03; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27411
13; 1741.4; 29-MAY-2007 00:49:28; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27411
14; 1835.3; 29-MAY-2007 00:51:02; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;27411
15; 2017.2; 29-MAY-2007 00:54:03; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27411
16; 2369.2; 29-MAY-2007 00:59:55; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27411
17; 2560.0; 29-MAY-2007 01:03:06; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27411
18; 3020.0; 29-MAY-2007 01:10:46; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27411
19; 3167.8; 29-MAY-2007 01:13:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27411
20; 3446.7; 29-MAY-2007 01:17:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27411
21; 3933.1; 29-MAY-2007 01:25:59; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27411
22; 4389.2; 29-MAY-2007 01:33:35; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;27411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070529_014751_000042702058_00303_27411_3793.N1
1; -791.3; 29-MAY-2007 01:47:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27411
2; -671.7; 29-MAY-2007 01:49:50; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27411
3; -267.2; 29-MAY-2007 01:56:35; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27411
4; 37.0; 29-MAY-2007 02:01:39; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27412
5; 145.1; 29-MAY-2007 02:03:27; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27412

```

```

6; 454.7; 29-MAY-2007 02:08:37; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27412
7; 841.2; 29-MAY-2007 02:15:03; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27412
8; 1013.9; 29-MAY-2007 02:17:56; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27412
9; 1123.0; 29-MAY-2007 02:19:45; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27412
10; 1235.4; 29-MAY-2007 02:21:38; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27412
11; 1360.8; 29-MAY-2007 02:23:43; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27412
12; 1536.6; 29-MAY-2007 02:26:39; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27412
13; 1741.4; 29-MAY-2007 02:30:04; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;27412
14; 1835.3; 29-MAY-2007 02:31:37; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27412
15; 2017.0; 29-MAY-2007 02:34:39; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27412
16; 2369.2; 29-MAY-2007 02:40:31; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27412
17; 2560.2; 29-MAY-2007 02:43:42; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27412
18; 3019.7; 29-MAY-2007 02:51:22; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27412
19; 3167.8; 29-MAY-2007 02:53:50; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;27412
20; 3446.7; 29-MAY-2007 02:58:29; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070529_030635_000055812058_00304_27412_3794.N1
1; -2103.0; 29-MAY-2007 03:06:35; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27412
2; -1646.5; 29-MAY-2007 03:14:12; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;27412
3; -790.7; 29-MAY-2007 03:28:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27412
4; -671.2; 29-MAY-2007 03:30:27; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27412
5; -266.7; 29-MAY-2007 03:37:11; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27412
6; 37.8; 29-MAY-2007 03:42:16; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27413
7; 146.2; 29-MAY-2007 03:44:04; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27413
8; 455.5; 29-MAY-2007 03:49:14; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27413
9; 841.8; 29-MAY-2007 03:55:40; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27413
10; 1014.6; 29-MAY-2007 03:58:33; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27413
11; 1123.7; 29-MAY-2007 04:00:22; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27413
12; 1235.9; 29-MAY-2007 04:02:14; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27413
13; 1361.1; 29-MAY-2007 04:04:19; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27413
14; 1536.9; 29-MAY-2007 04:07:15; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27413
15; 1741.7; 29-MAY-2007 04:10:40; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27413
16; 1835.4; 29-MAY-2007 04:12:13; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27413
17; 2017.1; 29-MAY-2007 04:15:15; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;27413
18; 2369.4; 29-MAY-2007 04:21:07; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27413
19; 2560.4; 29-MAY-2007 04:24:18; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;27413
20; 3019.5; 29-MAY-2007 04:31:57; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27413
21; 3167.9; 29-MAY-2007 04:34:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27413
22; 3446.9; 29-MAY-2007 04:39:05; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070529_044711_000055832058_00305_27413_3795.N1
1; -2103.1; 29-MAY-2007 04:47:11; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;27413
2; -1646.2; 29-MAY-2007 04:54:48; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;27413
3; -790.1; 29-MAY-2007 05:09:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27413
4; -670.6; 29-MAY-2007 05:11:03; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27413
5; -266.2; 29-MAY-2007 05:17:48; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27413
6; 38.6; 29-MAY-2007 05:22:53; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;27414
7; 146.9; 29-MAY-2007 05:24:41; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27414
8; 456.2; 29-MAY-2007 05:29:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27414
9; 842.1; 29-MAY-2007 05:36:16; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27414
10; 1015.1; 29-MAY-2007 05:39:09; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27414
11; 1124.2; 29-MAY-2007 05:40:58; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27414
12; 1236.2; 29-MAY-2007 05:42:50; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27414
13; 1361.4; 29-MAY-2007 05:44:55; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27414
14; 1536.9; 29-MAY-2007 05:47:51; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27414
15; 1742.0; 29-MAY-2007 05:51:16; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27414
16; 1835.4; 29-MAY-2007 05:52:49; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27414
17; 2017.1; 29-MAY-2007 05:55:51; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27414
18; 2369.4; 29-MAY-2007 06:01:43; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;27414
19; 2560.3; 29-MAY-2007 06:04:54; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;27414
20; 3019.1; 29-MAY-2007 06:12:33; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27414
21; 3167.9; 29-MAY-2007 06:15:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27414
22; 3446.8; 29-MAY-2007 06:19:41; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;27414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070529_204143_000044332058_00315_27423_3796.N1
1; 845.6; 29-MAY-2007 20:41:43; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27423
2; 1019.3; 29-MAY-2007 20:44:37; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27423
3; 1128.2; 29-MAY-2007 20:46:26; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27423
4; 1239.1; 29-MAY-2007 20:48:17; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27423
5; 1363.7; 29-MAY-2007 20:50:21; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27423
6; 1538.4; 29-MAY-2007 20:53:16; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27423

```



7; 1701.6; 29-MAY-2007 20:55:59; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;27423  
 8; 1835.0; 29-MAY-2007 20:58:12; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27423  
 9; 2016.5; 29-MAY-2007 21:01:14; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27423  
 10; 2369.7; 29-MAY-2007 21:07:07; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27423  
 11; 3016.2; 29-MAY-2007 21:17:54; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27423  
 12; 3167.4; 29-MAY-2007 21:20:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27423  
 13; 3446.7; 29-MAY-2007 21:25:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27423  
 14; 3932.4; 29-MAY-2007 21:33:10; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27423  
 15; 4390.6; 29-MAY-2007 21:40:48; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;27423  
 16; 5251.5; 29-MAY-2007 21:55:09; Dark ; 28.0; 0; ; 0.00; 0;occ; 56; 0;27423

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070529\_215509\_000060862058\_00315\_27423\_3797.N1

1; -784.4; 29-MAY-2007 21:55:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27423  
 2; -665.0; 29-MAY-2007 21:57:08; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;27423  
 3; -261.3; 29-MAY-2007 22:03:52; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;27423  
 4; 46.8; 29-MAY-2007 22:09:00; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27424  
 5; 156.0; 29-MAY-2007 22:10:49; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;27424  
 6; 463.0; 29-MAY-2007 22:15:56; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27424  
 7; 846.0; 29-MAY-2007 22:22:19; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27424  
 8; 1019.7; 29-MAY-2007 22:25:13; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;27424  
 9; 1128.5; 29-MAY-2007 22:27:02; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;27424  
 10; 1239.4; 29-MAY-2007 22:28:53; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;27424  
 11; 1363.9; 29-MAY-2007 22:30:57; Dark ; 38.5; 136; 23Tau Sco ; 2.82; 30000;occ; 77; 0;27424  
 12; 1538.4; 29-MAY-2007 22:33:52; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27424  
 13; 1701.6; 29-MAY-2007 22:36:35; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;27424  
 14; 1834.9; 29-MAY-2007 22:38:48; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27424  
 15; 2016.5; 29-MAY-2007 22:41:50; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27424  
 16; 2369.7; 29-MAY-2007 22:47:43; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;27424  
 17; 3016.0; 29-MAY-2007 22:58:29; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27424  
 18; 3167.4; 29-MAY-2007 23:01:01; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27424  
 19; 3446.8; 29-MAY-2007 23:05:40; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;27424  
 20; 3932.2; 29-MAY-2007 23:13:46; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27424  
 21; 4390.6; 29-MAY-2007 23:21:24; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27424  
 22; 5252.1; 29-MAY-2007 23:35:45; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;27424

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070529\_233545\_000060742058\_00316\_27424\_3798.N1

1; -783.8; 29-MAY-2007 23:35:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27424  
 2; -664.6; 29-MAY-2007 23:37:45; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27424  
 3; -260.8; 29-MAY-2007 23:44:29; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;27424  
 4; 47.6; 29-MAY-2007 23:49:37; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27425  
 5; 156.9; 29-MAY-2007 23:51:26; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27425  
 6; 463.7; 29-MAY-2007 23:56:33; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27425  
 7; 846.4; 30-MAY-2007 00:02:56; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27425  
 8; 1020.2; 30-MAY-2007 00:05:50; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27425  
 9; 1129.0; 30-MAY-2007 00:07:38; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27425  
 10; 1239.8; 30-MAY-2007 00:09:29; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27425  
 11; 1364.1; 30-MAY-2007 00:11:33; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27425  
 12; 1538.7; 30-MAY-2007 00:14:28; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;27425  
 13; 1701.6; 30-MAY-2007 00:17:11; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27425  
 14; 1834.8; 30-MAY-2007 00:19:24; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27425  
 15; 2016.3; 30-MAY-2007 00:22:26; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27425  
 16; 2369.7; 30-MAY-2007 00:28:19; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27425  
 17; 3015.6; 30-MAY-2007 00:39:05; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;27425  
 18; 3167.3; 30-MAY-2007 00:41:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27425  
 19; 3446.8; 30-MAY-2007 00:46:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27425  
 20; 3932.3; 30-MAY-2007 00:54:22; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27425  
 21; 4390.7; 30-MAY-2007 01:02:00; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;27425  
 22; 5252.6; 30-MAY-2007 01:16:22; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;27425

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070529\_062747\_000036782058\_00306\_27414\_7931.N1

1; -2102.9; 29-MAY-2007 06:27:47; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;27414  
 2; -1646.2; 29-MAY-2007 06:35:24; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27414  
 3; -789.5; 29-MAY-2007 06:49:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27414  
 4; -669.9; 29-MAY-2007 06:51:40; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27414  
 5; -265.6; 29-MAY-2007 06:58:24; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27414  
 6; 39.4; 29-MAY-2007 07:03:29; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;27415  
 7; 147.8; 29-MAY-2007 07:05:18; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27415  
 8; 457.0; 29-MAY-2007 07:10:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27415  
 9; 842.5; 29-MAY-2007 07:16:53; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27415  
 10; 1015.6; 29-MAY-2007 07:19:46; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27415  
 11; 1124.6; 29-MAY-2007 07:21:35; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;27415

```

12; 1236.6; 29-MAY-2007 07:23:27; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27415
13; 1361.7; 29-MAY-2007 07:25:32; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27415
14; 1537.2; 29-MAY-2007 07:28:27; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_073152_000058702058_00307_27415_7932.N1
1; 1742.1; 29-MAY-2007 07:31:52; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27415
2; 1835.3; 29-MAY-2007 07:33:25; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27415
3; 2016.9; 29-MAY-2007 07:36:27; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27415
4; 2369.5; 29-MAY-2007 07:42:19; Bright; 33.5; 83; ; 2.38; 11000;occ; 67; 0;27415
5; 2560.3; 29-MAY-2007 07:45:30; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27415
6; 3018.8; 29-MAY-2007 07:53:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27415
7; 3167.8; 29-MAY-2007 07:55:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27415
8; 3446.9; 29-MAY-2007 08:00:17; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27415
9; 3932.8; 29-MAY-2007 08:08:23; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27415
10; 4389.9; 29-MAY-2007 08:16:00; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;27415
11; 5247.0; 29-MAY-2007 08:30:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27415
12; 5366.5; 29-MAY-2007 08:32:17; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;27415
13; 5770.7; 29-MAY-2007 08:39:01; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27415
14; 6076.2; 29-MAY-2007 08:44:06; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;27415
15; 6184.7; 29-MAY-2007 08:45:55; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27415
16; 6493.5; 29-MAY-2007 08:51:04; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27415
17; 6878.8; 29-MAY-2007 08:57:29; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27415
18; 7052.0; 29-MAY-2007 09:00:22; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;27415
19; 7161.0; 29-MAY-2007 09:02:11; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;27415
20; 7272.8; 29-MAY-2007 09:04:03; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;27415
21; 7397.8; 29-MAY-2007 09:06:08; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27415
22; 7573.3; 29-MAY-2007 09:09:03; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_091228_000058682058_00308_27416_7933.N1
1; 1742.1; 29-MAY-2007 09:12:28; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;27416
2; 1835.3; 29-MAY-2007 09:14:01; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;27416
3; 2016.9; 29-MAY-2007 09:17:03; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27416
4; 2369.4; 29-MAY-2007 09:22:55; Bright; 33.5; 83; ; 2.38; 11000;occ; 67; 0;27416
5; 2560.5; 29-MAY-2007 09:26:06; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27416
6; 3018.5; 29-MAY-2007 09:33:44; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27416
7; 3167.8; 29-MAY-2007 09:36:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27416
8; 3446.8; 29-MAY-2007 09:40:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27416
9; 3933.1; 29-MAY-2007 09:48:59; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;27416
10; 4389.9; 29-MAY-2007 09:56:36; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27416
11; 5247.5; 29-MAY-2007 10:10:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27416
12; 5367.1; 29-MAY-2007 10:12:53; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27416
13; 5771.3; 29-MAY-2007 10:19:37; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27416
14; 6077.0; 29-MAY-2007 10:24:43; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;27416
15; 6185.6; 29-MAY-2007 10:26:31; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27416
16; 6494.2; 29-MAY-2007 10:31:40; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27416
17; 6879.2; 29-MAY-2007 10:38:05; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27416
18; 7052.3; 29-MAY-2007 10:40:58; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;27416
19; 7161.4; 29-MAY-2007 10:42:47; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;27416
20; 7273.1; 29-MAY-2007 10:44:39; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27416
21; 7398.1; 29-MAY-2007 10:46:44; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27416
22; 7573.3; 29-MAY-2007 10:49:39; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_105304_000058692058_00309_27417_7934.N1
1; 1742.2; 29-MAY-2007 10:53:04; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;27417
2; 1835.2; 29-MAY-2007 10:54:37; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27417
3; 2016.8; 29-MAY-2007 10:57:39; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27417
4; 2369.4; 29-MAY-2007 11:03:31; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27417
5; 2560.3; 29-MAY-2007 11:06:42; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;27417
6; 3018.2; 29-MAY-2007 11:14:20; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27417
7; 3167.7; 29-MAY-2007 11:16:50; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;27417
8; 3446.7; 29-MAY-2007 11:21:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27417
9; 3932.8; 29-MAY-2007 11:29:35; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27417
10; 4389.9; 29-MAY-2007 11:37:12; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27417
11; 5248.1; 29-MAY-2007 11:51:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27417
12; 5367.5; 29-MAY-2007 11:53:29; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27417
13; 5771.7; 29-MAY-2007 12:00:14; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;27417
14; 6077.7; 29-MAY-2007 12:05:20; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;27417
15; 6186.6; 29-MAY-2007 12:07:08; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;27417
16; 6494.9; 29-MAY-2007 12:12:17; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27417
17; 6879.6; 29-MAY-2007 12:18:41; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;27417
18; 7052.8; 29-MAY-2007 12:21:35; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;27417

```

```

19; 7161.8; 29-MAY-2007 12:23:24; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27417
20; 7273.4; 29-MAY-2007 12:25:15; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27417
21; 7398.4; 29-MAY-2007 12:27:20; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27417
22; 7573.5; 29-MAY-2007 12:30:15; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_123340_000056972058_00310_27418_7935.N1
 1; 1742.3; 29-MAY-2007 12:33:40; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27418
 2; 1835.1; 29-MAY-2007 12:35:13; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27418
 3; 2016.8; 29-MAY-2007 12:38:14; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27418
 4; 2369.5; 29-MAY-2007 12:44:07; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27418
 5; 2560.6; 29-MAY-2007 12:47:18; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;27418
 6; 3017.9; 29-MAY-2007 12:54:56; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27418
 7; 3167.6; 29-MAY-2007 12:57:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27418
 8; 3446.8; 29-MAY-2007 13:02:04; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27418
 9; 3933.0; 29-MAY-2007 13:10:11; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;27418
10; 4390.2; 29-MAY-2007 13:17:48; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;27418
11; 5248.6; 29-MAY-2007 13:32:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27418
12; 5368.1; 29-MAY-2007 13:34:06; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27418
13; 5772.3; 29-MAY-2007 13:40:50; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;27418
14; 6078.6; 29-MAY-2007 13:45:56; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27418
15; 6187.4; 29-MAY-2007 13:47:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27418
16; 6495.6; 29-MAY-2007 13:52:53; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27418
17; 6880.1; 29-MAY-2007 13:59:18; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27418
18; 7053.4; 29-MAY-2007 14:02:11; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27418
19; 7162.3; 29-MAY-2007 14:04:00; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27418
20; 7273.8; 29-MAY-2007 14:05:52; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27418
21; 7398.7; 29-MAY-2007 14:07:56; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_141051_000057742058_00311_27419_7936.N1
 1; 1537.9; 29-MAY-2007 14:10:51; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27419
 2; 1742.5; 29-MAY-2007 14:14:16; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;27419
 3; 1835.2; 29-MAY-2007 14:15:49; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27419
 4; 2016.8; 29-MAY-2007 14:18:50; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27419
 5; 2369.6; 29-MAY-2007 14:24:43; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27419
 6; 2560.7; 29-MAY-2007 14:27:54; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;27419
 7; 3017.6; 29-MAY-2007 14:35:31; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27419
 8; 3167.7; 29-MAY-2007 14:38:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27419
 9; 3446.8; 29-MAY-2007 14:42:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27419
10; 3932.8; 29-MAY-2007 14:50:46; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27419
11; 4390.3; 29-MAY-2007 14:58:24; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27419
12; 5249.3; 29-MAY-2007 15:12:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27419
13; 5368.7; 29-MAY-2007 15:14:42; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;27419
14; 5772.9; 29-MAY-2007 15:21:26; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;27419
15; 6079.5; 29-MAY-2007 15:26:33; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;27419
16; 6188.4; 29-MAY-2007 15:28:22; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27419
17; 6496.4; 29-MAY-2007 15:33:30; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27419
18; 6880.5; 29-MAY-2007 15:39:54; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;27419
19; 7054.0; 29-MAY-2007 15:42:48; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27419
20; 7162.9; 29-MAY-2007 15:44:36; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27419
21; 7274.1; 29-MAY-2007 15:46:28; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;27419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_154628_000058532058_00312_27420_7937.N1
 1; 1238.1; 29-MAY-2007 15:46:28; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27420
 2; 1363.0; 29-MAY-2007 15:48:33; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27420
 3; 1538.0; 29-MAY-2007 15:51:28; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27420
 4; 1701.5; 29-MAY-2007 15:54:11; Bright; 29.0; 98; 13Zet Oph ; 2.57; 30000;occ; 58; 0;27420
 5; 1835.2; 29-MAY-2007 15:56:25; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27420
 6; 2016.8; 29-MAY-2007 15:59:26; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27420
 7; 2369.6; 29-MAY-2007 16:05:19; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27420
 8; 2560.6; 29-MAY-2007 16:08:30; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;27420
 9; 3017.3; 29-MAY-2007 16:16:07; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27420
10; 3167.6; 29-MAY-2007 16:18:37; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;27420
11; 3446.9; 29-MAY-2007 16:23:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27420
12; 3932.6; 29-MAY-2007 16:31:22; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27420
13; 4390.4; 29-MAY-2007 16:39:00; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27420
14; 5249.9; 29-MAY-2007 16:53:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27420
15; 5369.2; 29-MAY-2007 16:55:19; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27420
16; 5773.4; 29-MAY-2007 17:02:03; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27420
17; 6080.5; 29-MAY-2007 17:07:10; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27420
18; 6189.3; 29-MAY-2007 17:08:59; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27420
19; 6497.0; 29-MAY-2007 17:14:07; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27420

```



```

20; 6880.9; 29-MAY-2007 17:20:30; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27420
21; 7054.4; 29-MAY-2007 17:23:24; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;27420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_172324_000060752058_00313_27421_7938.N1
1; 1018.4; 29-MAY-2007 17:23:24; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;27421
2; 1127.3; 29-MAY-2007 17:25:13; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27421
3; 1238.5; 29-MAY-2007 17:27:04; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27421
4; 1363.3; 29-MAY-2007 17:29:09; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27421
5; 1538.1; 29-MAY-2007 17:32:04; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27421
6; 1701.6; 29-MAY-2007 17:34:47; Bright; 29.0; 98; 13Zet Oph ; 2.57; 30000;occ; 58; 0;27421
7; 1835.1; 29-MAY-2007 17:37:01; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27421
8; 2016.7; 29-MAY-2007 17:40:02; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27421
9; 2369.7; 29-MAY-2007 17:45:55; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27421
10; 2562.0; 29-MAY-2007 17:49:08; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;27421
11; 3016.9; 29-MAY-2007 17:56:42; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27421
12; 3167.6; 29-MAY-2007 17:59:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27421
13; 3446.8; 29-MAY-2007 18:03:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27421
14; 3932.5; 29-MAY-2007 18:11:58; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;27421
15; 4390.5; 29-MAY-2007 18:19:36; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;27421
16; 5250.5; 29-MAY-2007 18:33:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27421
17; 5369.8; 29-MAY-2007 18:35:55; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27421
18; 5773.9; 29-MAY-2007 18:42:39; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27421
19; 6081.3; 29-MAY-2007 18:47:47; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;27421
20; 6190.2; 29-MAY-2007 18:49:36; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27421
21; 6497.8; 29-MAY-2007 18:54:43; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27421
22; 6881.3; 29-MAY-2007 19:01:07; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27421
23; 7054.8; 29-MAY-2007 19:04:00; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;27421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070529_190400_000058702058_00314_27422_7939.N1
1; 1018.8; 29-MAY-2007 19:04:00; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27422
2; 1127.7; 29-MAY-2007 19:05:49; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27422
3; 1238.9; 29-MAY-2007 19:07:40; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27422
4; 1363.5; 29-MAY-2007 19:09:45; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27422
5; 1538.3; 29-MAY-2007 19:12:40; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27422
6; 1701.6; 29-MAY-2007 19:15:23; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;27422
7; 1835.1; 29-MAY-2007 19:17:37; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27422
8; 2016.6; 29-MAY-2007 19:20:38; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27422
9; 2369.7; 29-MAY-2007 19:26:31; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27422
10; 3016.7; 29-MAY-2007 19:37:18; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27422
11; 3167.5; 29-MAY-2007 19:39:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27422
12; 3446.7; 29-MAY-2007 19:44:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27422
13; 3932.3; 29-MAY-2007 19:52:34; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27422
14; 4390.5; 29-MAY-2007 20:00:12; Bright; 51.5; 53; 43Bet And ; 2.05; 3300;occ; 103; 0;27422
15; 5251.0; 29-MAY-2007 20:14:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27422
16; 5370.2; 29-MAY-2007 20:16:32; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27422
17; 5774.3; 29-MAY-2007 20:23:16; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;27422
18; 6081.9; 29-MAY-2007 20:28:23; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;27422
19; 6191.0; 29-MAY-2007 20:30:13; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27422
20; 6498.4; 29-MAY-2007 20:35:20; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27422
21; 6881.5; 29-MAY-2007 20:41:43; Dark ; 8.0; 141; Bet Ara ; 2.84; 4600;occ; 16; 0;27422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070530_011622_000042652058_00317_27425_3799.N1
1; -783.2; 30-MAY-2007 01:16:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27425
2; -664.0; 30-MAY-2007 01:18:21; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27425
3; -260.2; 30-MAY-2007 01:25:05; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27425
4; 48.5; 30-MAY-2007 01:30:14; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27426
5; 157.8; 30-MAY-2007 01:32:03; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27426
6; 464.5; 30-MAY-2007 01:37:10; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27426
7; 846.8; 30-MAY-2007 01:43:32; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27426
8; 1020.7; 30-MAY-2007 01:46:26; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27426
9; 1129.5; 30-MAY-2007 01:48:15; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27426
10; 1240.0; 30-MAY-2007 01:50:05; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27426
11; 1364.4; 30-MAY-2007 01:52:10; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27426
12; 1538.9; 30-MAY-2007 01:55:04; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27426
13; 1701.6; 30-MAY-2007 01:57:47; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27426
14; 1834.8; 30-MAY-2007 02:00:00; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27426
15; 2016.4; 30-MAY-2007 02:03:02; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27426
16; 2369.6; 30-MAY-2007 02:08:55; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;27426
17; 3015.3; 30-MAY-2007 02:19:40; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;27426
18; 3167.3; 30-MAY-2007 02:22:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27426
19; 3446.8; 30-MAY-2007 02:26:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27426

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070530\_023457\_000055852058\_00318\_27426\_3800.N1

1; -2103.9; 30-MAY-2007 02:34:57; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;27426  
 2; -1645.1; 30-MAY-2007 02:42:36; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;27426  
 3; -782.6; 30-MAY-2007 02:56:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27426  
 4; -663.4; 30-MAY-2007 02:58:58; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27426  
 5; -259.7; 30-MAY-2007 03:05:41; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27426  
 6; 158.8; 30-MAY-2007 03:12:40; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27427  
 7; 465.3; 30-MAY-2007 03:17:46; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;27427  
 8; 847.4; 30-MAY-2007 03:24:08; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;27427  
 9; 1021.3; 30-MAY-2007 03:27:02; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27427  
 10; 1130.1; 30-MAY-2007 03:28:51; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;27427  
 11; 1240.5; 30-MAY-2007 03:30:42; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27427  
 12; 1364.8; 30-MAY-2007 03:32:46; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27427  
 13; 1539.0; 30-MAY-2007 03:35:40; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27427  
 14; 1701.7; 30-MAY-2007 03:38:23; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;27427  
 15; 1834.9; 30-MAY-2007 03:40:36; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27427  
 16; 2016.4; 30-MAY-2007 03:43:37; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27427  
 17; 2369.9; 30-MAY-2007 03:49:31; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27427  
 18; 3015.0; 30-MAY-2007 04:00:16; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27427  
 19; 3167.3; 30-MAY-2007 04:02:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27427  
 20; 3446.9; 30-MAY-2007 04:07:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27427

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070530\_041533\_000055862058\_00319\_27427\_3801.N1

1; -2104.0; 30-MAY-2007 04:15:33; Bright; 53.5; 76; 27Gam Cas ; 2.30; 30000;occ; 107; 0;27427  
 2; -1645.0; 30-MAY-2007 04:23:12; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27427  
 3; -782.0; 30-MAY-2007 04:37:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27427  
 4; -662.9; 30-MAY-2007 04:39:34; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27427  
 5; -259.1; 30-MAY-2007 04:46:18; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27427  
 6; 159.7; 30-MAY-2007 04:53:17; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27428  
 7; 466.0; 30-MAY-2007 04:58:23; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27428  
 8; 847.7; 30-MAY-2007 05:04:45; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;27428  
 9; 1021.8; 30-MAY-2007 05:07:39; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27428  
 10; 1130.4; 30-MAY-2007 05:09:28; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27428  
 11; 1240.8; 30-MAY-2007 05:11:18; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;27428  
 12; 1365.1; 30-MAY-2007 05:13:22; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27428  
 13; 1539.3; 30-MAY-2007 05:16:16; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27428  
 14; 1701.8; 30-MAY-2007 05:18:59; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;27428  
 15; 1834.8; 30-MAY-2007 05:21:12; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27428  
 16; 2016.3; 30-MAY-2007 05:24:13; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;27428  
 17; 2369.9; 30-MAY-2007 05:30:07; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;27428  
 18; 3014.8; 30-MAY-2007 05:40:52; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27428  
 19; 3167.3; 30-MAY-2007 05:43:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27428  
 20; 3446.9; 30-MAY-2007 05:48:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27428

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070530\_055609\_000055852058\_00320\_27428\_3802.N1

1; -2104.1; 30-MAY-2007 05:56:09; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27428  
 2; -1644.8; 30-MAY-2007 06:03:48; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;27428  
 3; -781.4; 30-MAY-2007 06:18:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27428  
 4; -662.4; 30-MAY-2007 06:20:11; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27428  
 5; -258.7; 30-MAY-2007 06:26:54; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27428  
 6; 51.0; 30-MAY-2007 06:32:04; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;27429  
 7; 160.7; 30-MAY-2007 06:33:54; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27429  
 8; 466.6; 30-MAY-2007 06:39:00; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;27429  
 9; 848.1; 30-MAY-2007 06:45:21; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27429  
 10; 1022.2; 30-MAY-2007 06:48:15; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27429  
 11; 1130.9; 30-MAY-2007 06:50:04; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27429  
 12; 1241.0; 30-MAY-2007 06:51:54; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27429  
 13; 1365.4; 30-MAY-2007 06:53:58; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27429  
 14; 1539.3; 30-MAY-2007 06:56:52; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27429  
 15; 1701.7; 30-MAY-2007 06:59:35; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27429  
 16; 1834.9; 30-MAY-2007 07:01:48; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27429  
 17; 2016.4; 30-MAY-2007 07:04:49; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27429  
 18; 2370.0; 30-MAY-2007 07:10:43; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;27429  
 19; 3014.4; 30-MAY-2007 07:21:27; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27429  
 20; 3167.2; 30-MAY-2007 07:24:00; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27429  
 21; 3446.9; 30-MAY-2007 07:28:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27429

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070530\_201012\_000044602058\_00329\_27437\_3803.N1

1; 851.2; 30-MAY-2007 20:10:12; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;27437  
 2; 925.2; 30-MAY-2007 20:11:26; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;27437  
 3; 1025.9; 30-MAY-2007 20:13:07; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;27437

```

4; 1134.4; 30-MAY-2007 20:14:55; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27437
5; 1243.6; 30-MAY-2007 20:16:44; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27437
6; 1367.3; 30-MAY-2007 20:18:48; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27437
7; 1540.6; 30-MAY-2007 20:21:41; Bright; 37.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 74; 0;27437
8; 1701.9; 30-MAY-2007 20:24:23; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27437
9; 1834.6; 30-MAY-2007 20:26:35; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27437
10; 2015.7; 30-MAY-2007 20:29:36; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27437
11; 2370.3; 30-MAY-2007 20:35:31; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;27437
12; 3012.0; 30-MAY-2007 20:46:13; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;27437
13; 3166.8; 30-MAY-2007 20:48:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27437
14; 3446.8; 30-MAY-2007 20:53:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27437
15; 3931.2; 30-MAY-2007 21:01:32; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27437
16; 4392.1; 30-MAY-2007 21:09:13; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;27437
17; 5259.8; 30-MAY-2007 21:23:40; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;27437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070530_212340_000060832058_00329_27437_3804.N1
1; -776.1; 30-MAY-2007 21:23:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27437
2; -657.2; 30-MAY-2007 21:25:39; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27437
3; -253.9; 30-MAY-2007 21:32:23; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;27437
4; 58.4; 30-MAY-2007 21:37:35; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27438
5; 168.9; 30-MAY-2007 21:39:25; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27438
6; 472.9; 30-MAY-2007 21:44:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27438
7; 851.6; 30-MAY-2007 21:50:48; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27438
8; 925.7; 30-MAY-2007 21:52:02; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;27438
9; 1026.4; 30-MAY-2007 21:53:43; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27438
10; 1134.9; 30-MAY-2007 21:55:31; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27438
11; 1243.9; 30-MAY-2007 21:57:20; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27438
12; 1367.4; 30-MAY-2007 21:59:24; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27438
13; 1540.8; 30-MAY-2007 22:02:17; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27438
14; 1702.0; 30-MAY-2007 22:04:58; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;27438
15; 1834.6; 30-MAY-2007 22:07:11; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27438
16; 2015.7; 30-MAY-2007 22:10:12; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27438
17; 2370.4; 30-MAY-2007 22:16:07; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;27438
18; 3011.6; 30-MAY-2007 22:26:48; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27438
19; 3166.7; 30-MAY-2007 22:29:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27438
20; 3446.8; 30-MAY-2007 22:34:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27438
21; 3931.1; 30-MAY-2007 22:42:08; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;27438
22; 4392.1; 30-MAY-2007 22:49:49; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;27438
23; 5260.4; 30-MAY-2007 23:04:17; Dark ; 47.5; 0; ; 0.00; 0;occ; 95; 0;27438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070530_230417_000060952058_00330_27438_3805.N1
1; -775.5; 30-MAY-2007 23:04:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27438
2; -656.7; 30-MAY-2007 23:06:16; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27438
3; -253.5; 30-MAY-2007 23:12:59; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27438
4; 59.2; 30-MAY-2007 23:18:12; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;27439
5; 169.8; 30-MAY-2007 23:20:02; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27439
6; 473.6; 30-MAY-2007 23:25:06; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27439
7; 851.9; 30-MAY-2007 23:31:24; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27439
8; 926.0; 30-MAY-2007 23:32:38; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;27439
9; 1026.8; 30-MAY-2007 23:34:19; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27439
10; 1135.2; 30-MAY-2007 23:36:08; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27439
11; 1244.2; 30-MAY-2007 23:37:57; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;27439
12; 1367.7; 30-MAY-2007 23:40:00; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;27439
13; 1540.9; 30-MAY-2007 23:42:53; Bright; 37.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 74; 0;27439
14; 1702.0; 30-MAY-2007 23:45:34; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27439
15; 1834.5; 30-MAY-2007 23:47:47; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27439
16; 2015.7; 30-MAY-2007 23:50:48; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27439
17; 2370.5; 30-MAY-2007 23:56:43; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27439
18; 3011.1; 31-MAY-2007 00:07:23; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27439
19; 3166.7; 31-MAY-2007 00:09:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27439
20; 3446.8; 31-MAY-2007 00:14:39; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27439
21; 3931.1; 31-MAY-2007 00:22:43; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;27439
22; 4392.3; 31-MAY-2007 00:30:25; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27439
23; 5261.0; 31-MAY-2007 00:44:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070530_073645_000036822058_00321_27429_4648.N1
1; -2104.1; 30-MAY-2007 07:36:45; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27429
2; -1644.7; 30-MAY-2007 07:44:24; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27429
3; -780.8; 30-MAY-2007 07:58:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27429
4; -661.8; 30-MAY-2007 08:00:47; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;27429
5; -258.1; 30-MAY-2007 08:07:31; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27429

```



6; 51.8; 30-MAY-2007 08:12:41; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;27430  
 7; 161.6; 30-MAY-2007 08:14:31; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27430  
 8; 467.3; 30-MAY-2007 08:19:36; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27430  
 9; 848.5; 30-MAY-2007 08:25:58; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27430  
 10; 1022.7; 30-MAY-2007 08:28:52; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27430  
 11; 1131.4; 30-MAY-2007 08:30:40; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27430  
 12; 1241.3; 30-MAY-2007 08:32:30; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27430  
 13; 1365.6; 30-MAY-2007 08:34:35; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27430  
 14; 1539.5; 30-MAY-2007 08:37:29; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27430

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070530\_084011\_000060672058\_00322\_27430\_7941.N1

1; 1701.7; 30-MAY-2007 08:40:11; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;27430  
 2; 1834.8; 30-MAY-2007 08:42:24; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27430  
 3; 2016.2; 30-MAY-2007 08:45:25; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27430  
 4; 2370.0; 30-MAY-2007 08:51:19; Bright; 33.5; 83; ; 2.38; 11000;occ; 67; 0;27430  
 5; 3014.1; 30-MAY-2007 09:02:03; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27430  
 6; 3167.2; 30-MAY-2007 09:04:36; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;27430  
 7; 3446.8; 30-MAY-2007 09:09:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27430  
 8; 3931.9; 30-MAY-2007 09:17:21; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27430  
 9; 4391.2; 30-MAY-2007 09:25:00; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27430  
 10; 5255.7; 30-MAY-2007 09:39:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27430  
 11; 5374.6; 30-MAY-2007 09:41:24; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27430  
 12; 5778.3; 30-MAY-2007 09:48:07; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;27430  
 13; 6088.5; 30-MAY-2007 09:53:18; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;27430  
 14; 6198.4; 30-MAY-2007 09:55:07; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27430  
 15; 6504.0; 30-MAY-2007 10:00:13; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27430  
 16; 6884.8; 30-MAY-2007 10:06:34; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;27430  
 17; 7059.0; 30-MAY-2007 10:09:28; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27430  
 18; 7167.7; 30-MAY-2007 10:11:17; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;27430  
 19; 7277.6; 30-MAY-2007 10:13:07; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27430  
 20; 7401.8; 30-MAY-2007 10:15:11; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27430  
 21; 7575.5; 30-MAY-2007 10:18:04; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27430  
 22; 7737.6; 30-MAY-2007 10:20:47; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;27430

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070530\_102047\_000059112058\_00323\_27431\_7942.N1

1; 1701.8; 30-MAY-2007 10:20:47; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;27431  
 2; 1834.7; 30-MAY-2007 10:23:00; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27431  
 3; 2016.1; 30-MAY-2007 10:26:01; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27431  
 4; 2370.0; 30-MAY-2007 10:31:55; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;27431  
 5; 3013.7; 30-MAY-2007 10:42:39; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27431  
 6; 3167.1; 30-MAY-2007 10:45:12; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27431  
 7; 3446.8; 30-MAY-2007 10:49:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27431  
 8; 3931.7; 30-MAY-2007 10:57:57; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27431  
 9; 4391.4; 30-MAY-2007 11:05:36; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;27431  
 10; 5256.2; 30-MAY-2007 11:20:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27431  
 11; 5375.2; 30-MAY-2007 11:22:00; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27431  
 12; 5778.8; 30-MAY-2007 11:28:44; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27431  
 13; 6089.3; 30-MAY-2007 11:33:54; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;27431  
 14; 6199.2; 30-MAY-2007 11:35:44; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27431  
 15; 6504.7; 30-MAY-2007 11:40:50; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27431  
 16; 6885.1; 30-MAY-2007 11:47:10; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;27431  
 17; 7059.5; 30-MAY-2007 11:50:04; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27431  
 18; 7168.2; 30-MAY-2007 11:51:53; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;27431  
 19; 7277.8; 30-MAY-2007 11:53:43; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;27431  
 20; 7402.0; 30-MAY-2007 11:55:47; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27431  
 21; 7575.6; 30-MAY-2007 11:58:41; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27431

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070530\_115905\_000060202058\_00324\_27432\_7943.N1

1; 1564.2; 30-MAY-2007 11:59:05; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 49;27432  
 2; 1701.8; 30-MAY-2007 12:01:23; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;27432  
 3; 1834.7; 30-MAY-2007 12:03:35; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27432  
 4; 2016.1; 30-MAY-2007 12:06:37; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27432  
 5; 2370.0; 30-MAY-2007 12:12:31; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27432  
 6; 3013.4; 30-MAY-2007 12:23:14; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27432  
 7; 3167.1; 30-MAY-2007 12:25:48; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;27432  
 8; 3447.1; 30-MAY-2007 12:30:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27432  
 9; 3931.7; 30-MAY-2007 12:38:32; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27432  
 10; 4391.5; 30-MAY-2007 12:46:12; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27432  
 11; 5256.8; 30-MAY-2007 13:00:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27432  
 12; 5375.9; 30-MAY-2007 13:02:37; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27432  
 13; 5779.3; 30-MAY-2007 13:09:20; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;27432

```

14; 6090.2; 30-MAY-2007 13:14:31; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;27432
15; 6200.2; 30-MAY-2007 13:16:21; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27432
16; 6505.3; 30-MAY-2007 13:21:26; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27432
17; 6885.5; 30-MAY-2007 13:27:46; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27432
18; 7060.0; 30-MAY-2007 13:30:41; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;27432
19; 7168.5; 30-MAY-2007 13:32:29; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27432
20; 7278.2; 30-MAY-2007 13:34:19; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27432
21; 7402.2; 30-MAY-2007 13:36:23; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27432
22; 7576.0; 30-MAY-2007 13:39:17; Bright; 8.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 17; 0;27432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070530_133917_000057812058_00325_27433_7944.N1
 1; 1540.1; 30-MAY-2007 13:39:17; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27433
 2; 1701.8; 30-MAY-2007 13:41:58; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;27433
 3; 1834.7; 30-MAY-2007 13:44:11; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27433
 4; 2016.1; 30-MAY-2007 13:47:13; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27433
 5; 2370.1; 30-MAY-2007 13:53:07; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27433
 6; 3013.2; 30-MAY-2007 14:03:50; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27433
 7; 3167.1; 30-MAY-2007 14:06:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27433
 8; 3446.9; 30-MAY-2007 14:11:04; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27433
 9; 3931.6; 30-MAY-2007 14:19:08; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;27433
10; 4391.8; 30-MAY-2007 14:26:48; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;27433
11; 5257.4; 30-MAY-2007 14:41:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27433
12; 5376.6; 30-MAY-2007 14:43:13; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;27433
13; 5779.9; 30-MAY-2007 14:49:57; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27433
14; 6091.1; 30-MAY-2007 14:55:08; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;27433
15; 6201.2; 30-MAY-2007 14:56:58; Dark ; 53.5; 31; Alp Gru ; 1.73; 15200;occ; 107; 0;27433
16; 6506.0; 30-MAY-2007 15:02:03; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;27433
17; 6886.0; 30-MAY-2007 15:08:23; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27433
18; 7060.6; 30-MAY-2007 15:11:17; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;27433
19; 7169.1; 30-MAY-2007 15:13:06; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27433
20; 7278.6; 30-MAY-2007 15:14:55; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;27433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070530_151659_000058402058_00326_27434_7945.N1
 1; 1366.4; 30-MAY-2007 15:16:59; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27434
 2; 1540.1; 30-MAY-2007 15:19:53; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27434
 3; 1702.0; 30-MAY-2007 15:22:35; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27434
 4; 1834.7; 30-MAY-2007 15:24:47; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27434
 5; 2016.0; 30-MAY-2007 15:27:49; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27434
 6; 2370.2; 30-MAY-2007 15:33:43; Bright; 34.0; 83; ; 2.38; 11000;occ; 68; 0;27434
 7; 3012.9; 30-MAY-2007 15:44:26; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27434
 8; 3167.1; 30-MAY-2007 15:47:00; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;27434
 9; 3447.0; 30-MAY-2007 15:51:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27434
10; 3931.6; 30-MAY-2007 15:59:44; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27434
11; 4391.9; 30-MAY-2007 16:07:24; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;27434
12; 5258.1; 30-MAY-2007 16:21:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27434
13; 5377.2; 30-MAY-2007 16:23:50; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27434
14; 5780.4; 30-MAY-2007 16:30:33; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27434
15; 6092.0; 30-MAY-2007 16:35:45; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;27434
16; 6202.2; 30-MAY-2007 16:37:35; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27434
17; 6506.9; 30-MAY-2007 16:42:39; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27434
18; 6886.5; 30-MAY-2007 16:48:59; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27434
19; 7061.2; 30-MAY-2007 16:51:54; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27434
20; 7169.6; 30-MAY-2007 16:53:42; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;27434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070530_165342_000058662058_00327_27435_7946.N1
 1; 1133.6; 30-MAY-2007 16:53:42; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27435
 2; 1243.0; 30-MAY-2007 16:55:32; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27435
 3; 1366.7; 30-MAY-2007 16:57:35; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27435
 4; 1540.4; 30-MAY-2007 17:00:29; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27435
 5; 1701.9; 30-MAY-2007 17:03:11; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;27435
 6; 1834.7; 30-MAY-2007 17:05:23; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;27435
 7; 2015.9; 30-MAY-2007 17:08:24; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27435
 8; 2370.2; 30-MAY-2007 17:14:19; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27435
 9; 3012.6; 30-MAY-2007 17:25:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27435
10; 3167.1; 30-MAY-2007 17:27:36; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;27435
11; 3446.9; 30-MAY-2007 17:32:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27435
12; 3931.5; 30-MAY-2007 17:40:20; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27435
13; 4391.9; 30-MAY-2007 17:48:01; Bright; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;27435
14; 5258.7; 30-MAY-2007 18:02:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27435
15; 5377.8; 30-MAY-2007 18:04:26; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;27435
16; 5781.0; 30-MAY-2007 18:11:10; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;27435

```

```

17; 6092.8; 30-MAY-2007 18:16:21; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27435
18; 6203.1; 30-MAY-2007 18:18:12; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27435
19; 6507.6; 30-MAY-2007 18:23:16; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27435
20; 6886.9; 30-MAY-2007 18:29:35; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;27435
21; 6960.8; 30-MAY-2007 18:30:49; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;27435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070530_183049_000060532058_00328_27436_7947.N1
 1; 924.8; 30-MAY-2007 18:30:49; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;27436
 2; 1025.5; 30-MAY-2007 18:32:30; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;27436
 3; 1134.1; 30-MAY-2007 18:34:19; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27436
 4; 1243.3; 30-MAY-2007 18:36:08; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27436
 5; 1367.0; 30-MAY-2007 18:38:12; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27436
 6; 1540.5; 30-MAY-2007 18:41:05; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27436
 7; 1702.0; 30-MAY-2007 18:43:47; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27436
 8; 1834.7; 30-MAY-2007 18:45:59; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27436
 9; 2015.9; 30-MAY-2007 18:49:00; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27436
10; 2370.3; 30-MAY-2007 18:54:55; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;27436
11; 3012.3; 30-MAY-2007 19:05:37; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27436
12; 3166.8; 30-MAY-2007 19:08:11; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27436
13; 3446.9; 30-MAY-2007 19:12:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27436
14; 3931.4; 30-MAY-2007 19:20:56; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;27436
15; 4392.1; 30-MAY-2007 19:28:37; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;27436
16; 5259.3; 30-MAY-2007 19:43:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27436
17; 5378.1; 30-MAY-2007 19:45:03; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27436
18; 5781.4; 30-MAY-2007 19:51:46; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27436
19; 6093.6; 30-MAY-2007 19:56:58; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;27436
20; 6204.0; 30-MAY-2007 19:58:49; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27436
21; 6508.2; 30-MAY-2007 20:03:53; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27436
22; 6887.2; 30-MAY-2007 20:10:12; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;27436
23; 6961.2; 30-MAY-2007 20:11:26; Dark ; 17.0; 147; Alp Ara ; 2.88; 26000;occ; 34; 0;27436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_004532_000051702058_00331_27439_3806.N1
 1; -735.9; 31-MAY-2007 00:45:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 78;27439
 2; -656.1; 31-MAY-2007 00:46:52; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;27439
 3; -252.9; 31-MAY-2007 00:53:35; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27439
 4; 60.1; 31-MAY-2007 00:58:48; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;27440
 5; 170.7; 31-MAY-2007 01:00:39; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27440
 6; 474.3; 31-MAY-2007 01:05:43; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27440
 7; 852.3; 31-MAY-2007 01:12:01; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27440
 8; 926.4; 31-MAY-2007 01:13:15; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;27440
 9; 1027.2; 31-MAY-2007 01:14:55; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27440
10; 1135.7; 31-MAY-2007 01:16:44; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;27440
11; 1244.5; 31-MAY-2007 01:18:33; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27440
12; 1367.9; 31-MAY-2007 01:20:36; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27440
13; 1541.1; 31-MAY-2007 01:23:29; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27440
14; 1702.0; 31-MAY-2007 01:26:10; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;27440
15; 1834.5; 31-MAY-2007 01:28:23; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27440
16; 2015.6; 31-MAY-2007 01:31:24; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27440
17; 2370.5; 31-MAY-2007 01:37:19; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;27440
18; 3010.9; 31-MAY-2007 01:47:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;27440
19; 3166.7; 31-MAY-2007 01:50:35; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27440
20; 3446.8; 31-MAY-2007 01:55:15; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27440
21; 3931.2; 31-MAY-2007 02:03:19; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;27440
22; 4392.4; 31-MAY-2007 02:11:01; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;27440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_022530_000042562058_00332_27440_3807.N1
 1; -774.3; 31-MAY-2007 02:25:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27440
 2; -655.6; 31-MAY-2007 02:27:29; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27440
 3; -252.4; 31-MAY-2007 02:34:12; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27440
 4; 60.9; 31-MAY-2007 02:39:25; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;27441
 5; 171.7; 31-MAY-2007 02:41:16; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27441
 6; 475.1; 31-MAY-2007 02:46:19; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;27441
 7; 852.8; 31-MAY-2007 02:52:37; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27441
 8; 927.0; 31-MAY-2007 02:53:51; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27441
 9; 1027.8; 31-MAY-2007 02:55:32; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;27441
10; 1136.2; 31-MAY-2007 02:57:20; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27441
11; 1244.9; 31-MAY-2007 02:59:09; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;27441
12; 1368.3; 31-MAY-2007 03:01:12; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27441
13; 1541.2; 31-MAY-2007 03:04:05; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;27441
14; 1702.1; 31-MAY-2007 03:06:46; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;27441
15; 1834.5; 31-MAY-2007 03:08:59; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27441

```



```

16; 2015.6; 31-MAY-2007 03:12:00; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27441
17; 2376.8; 31-MAY-2007 03:18:01; Bright; 28.5; 83; ; 2.38; 11000;occ; 57; 0;27441
18; 3010.6; 31-MAY-2007 03:28:35; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27441
19; 3166.7; 31-MAY-2007 03:31:11; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;27441
20; 3446.9; 31-MAY-2007 03:35:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_034355_000055862058_00333_27441_3808.N1
 1;-2104.8; 31-MAY-2007 03:43:55; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;27441
 2;-1643.5; 31-MAY-2007 03:51:37; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27441
 3; -773.7; 31-MAY-2007 04:06:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27441
 4; -655.0; 31-MAY-2007 04:08:05; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27441
 5; -251.9; 31-MAY-2007 04:14:48; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;27441
 6; 61.8; 31-MAY-2007 04:20:02; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;27442
 7; 172.6; 31-MAY-2007 04:21:53; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;27442
 8; 475.6; 31-MAY-2007 04:26:56; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27442
 9; 853.2; 31-MAY-2007 04:33:13; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27442
10; 927.3; 31-MAY-2007 04:34:27; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;27442
11; 1028.1; 31-MAY-2007 04:36:08; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27442
12; 1136.6; 31-MAY-2007 04:37:57; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27442
13; 1245.2; 31-MAY-2007 04:39:45; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;27442
14; 1368.5; 31-MAY-2007 04:41:49; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27442
15; 1541.5; 31-MAY-2007 04:44:42; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27442
16; 1702.1; 31-MAY-2007 04:47:22; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27442
17; 1834.4; 31-MAY-2007 04:49:35; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27442
18; 2015.6; 31-MAY-2007 04:52:36; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27442
19; 2371.6; 31-MAY-2007 04:58:32; Bright; 47.0; 67; 5Alp CrB ; 2.22; 11000;occ; 94; 0;27442
20; 3010.4; 31-MAY-2007 05:09:11; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27442
21; 3166.7; 31-MAY-2007 05:11:47; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;27442
22; 3446.9; 31-MAY-2007 05:16:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_052431_000055862058_00334_27442_3809.N1
 1;-2105.3; 31-MAY-2007 05:24:31; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;27442
 2;-1643.5; 31-MAY-2007 05:32:13; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27442
 3; -654.5; 31-MAY-2007 05:48:42; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;27442
 4; -361.8; 31-MAY-2007 05:53:34; Dark ; 43.5; 0; ; 0.00; 0;occ; 87; 0;27442
 5; -251.3; 31-MAY-2007 05:55:25; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;27442
 6; 62.6; 31-MAY-2007 06:00:39; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;27443
 7; 173.5; 31-MAY-2007 06:02:30; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27443
 8; 476.3; 31-MAY-2007 06:07:32; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27443
 9; 853.5; 31-MAY-2007 06:13:50; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;27443
10; 927.7; 31-MAY-2007 06:15:04; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;27443
11; 1028.6; 31-MAY-2007 06:16:45; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27443
12; 1136.9; 31-MAY-2007 06:18:33; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27443
13; 1245.5; 31-MAY-2007 06:20:22; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27443
14; 1368.7; 31-MAY-2007 06:22:25; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;27443
15; 1541.6; 31-MAY-2007 06:25:18; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27443
16; 1702.1; 31-MAY-2007 06:27:58; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27443
17; 1834.3; 31-MAY-2007 06:30:10; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27443
18; 2015.5; 31-MAY-2007 06:33:12; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27443
19; 2371.5; 31-MAY-2007 06:39:08; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;27443
20; 3010.1; 31-MAY-2007 06:49:46; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27443
21; 3166.6; 31-MAY-2007 06:52:23; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;27443
22; 3446.9; 31-MAY-2007 06:57:03; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_193955_000035042058_00343_27451_3810.N1
 1; 931.1; 31-MAY-2007 19:39:55; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;27451
 2; 1032.2; 31-MAY-2007 19:41:36; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27451
 3; 1140.3; 31-MAY-2007 19:43:24; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;27451
 4; 1248.0; 31-MAY-2007 19:45:12; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27451
 5; 1370.6; 31-MAY-2007 19:47:14; Dark ; 39.5; 136; 23Tau Sco ; 2.82; 30000;occ; 79; 0;27451
 6; 1542.8; 31-MAY-2007 19:50:06; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27451
 7; 1702.4; 31-MAY-2007 19:52:46; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27451
 8; 1834.2; 31-MAY-2007 19:54:58; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27451
 9; 2015.2; 31-MAY-2007 19:57:59; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27451
10; 2370.3; 31-MAY-2007 20:03:54; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;27451
11; 3007.6; 31-MAY-2007 20:14:31; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;27451
12; 3166.3; 31-MAY-2007 20:17:10; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27451
13; 3446.8; 31-MAY-2007 20:21:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27451
14; 3929.9; 31-MAY-2007 20:29:53; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;27451
15; 4393.4; 31-MAY-2007 20:37:37; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;27451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_205410_000050832058_00343_27451_3811.N1

```

```

1; -649.1; 31-MAY-2007 20:54:10; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27451
2; -388.4; 31-MAY-2007 20:58:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27451
3; -246.6; 31-MAY-2007 21:00:53; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;27451
4; 70.1; 31-MAY-2007 21:06:10; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;27452
5; 181.9; 31-MAY-2007 21:08:01; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;27452
6; 482.5; 31-MAY-2007 21:13:02; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27452
7; 856.8; 31-MAY-2007 21:19:16; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;27452
8; 931.6; 31-MAY-2007 21:20:31; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;27452
9; 1032.7; 31-MAY-2007 21:22:12; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;27452
10; 1140.6; 31-MAY-2007 21:24:00; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;27452
11; 1248.2; 31-MAY-2007 21:25:48; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27452
12; 1542.8; 31-MAY-2007 21:30:42; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27452
13; 1702.4; 31-MAY-2007 21:33:22; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;27452
14; 1834.1; 31-MAY-2007 21:35:34; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27452
15; 2015.1; 31-MAY-2007 21:38:35; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27452
16; 2370.1; 31-MAY-2007 21:44:30; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;27452
17; 3007.3; 31-MAY-2007 21:55:07; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;27452
18; 3166.3; 31-MAY-2007 21:57:46; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27452
19; 3446.8; 31-MAY-2007 22:02:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27452
20; 3930.0; 31-MAY-2007 22:10:30; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;27452
21; 4393.5; 31-MAY-2007 22:18:13; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070531_223447_000050982058_00344_27452_3812.N1
1; -648.5; 31-MAY-2007 22:34:47; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;27452
2; -388.0; 31-MAY-2007 22:39:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27452
3; -246.0; 31-MAY-2007 22:41:29; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27452
4; 70.9; 31-MAY-2007 22:46:46; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;27453
5; 182.7; 31-MAY-2007 22:48:38; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27453
6; 483.1; 31-MAY-2007 22:53:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27453
7; 857.2; 31-MAY-2007 22:59:53; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27453
8; 931.9; 31-MAY-2007 23:01:07; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;27453
9; 1033.1; 31-MAY-2007 23:02:48; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;27453
10; 1141.1; 31-MAY-2007 23:04:37; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27453
11; 1248.5; 31-MAY-2007 23:06:24; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;27453
12; 1543.0; 31-MAY-2007 23:11:18; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27453
13; 1702.3; 31-MAY-2007 23:13:58; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27453
14; 1834.1; 31-MAY-2007 23:16:09; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;27453
15; 2015.0; 31-MAY-2007 23:19:10; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;27453
16; 2370.0; 31-MAY-2007 23:25:05; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;27453
17; 3006.9; 31-MAY-2007 23:35:42; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;27453
18; 3166.2; 31-MAY-2007 23:38:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;27453
19; 3446.7; 31-MAY-2007 23:43:02; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27453
20; 3929.8; 31-MAY-2007 23:51:05; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;27453
21; 4393.5; 31-MAY-2007 23:58:49; Bright; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 0;27453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070531_070507_000036842058_00335_27443_7948.N1
1; -2105.2; 31-MAY-2007 07:05:07; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27443
2; -1643.3; 31-MAY-2007 07:12:49; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27443
3; -653.8; 31-MAY-2007 07:29:18; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27443
4; -373.2; 31-MAY-2007 07:33:59; Dark ; 43.5; 0; ; 0.00; 0;occ; 87; 0;27443
5; -250.8; 31-MAY-2007 07:36:01; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;27443
6; 63.4; 31-MAY-2007 07:41:16; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;27444
7; 174.5; 31-MAY-2007 07:43:07; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27444
8; 477.1; 31-MAY-2007 07:48:09; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27444
9; 853.9; 31-MAY-2007 07:54:26; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;27444
10; 928.3; 31-MAY-2007 07:55:40; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;27444
11; 1029.1; 31-MAY-2007 07:57:21; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;27444
12; 1137.3; 31-MAY-2007 07:59:09; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;27444
13; 1245.8; 31-MAY-2007 08:00:58; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27444
14; 1368.9; 31-MAY-2007 08:03:01; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27444
15; 1541.7; 31-MAY-2007 08:05:54; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070531_080834_000060762058_00336_27444_7949.N1
1; 1702.1; 31-MAY-2007 08:08:34; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;27444
2; 1834.4; 31-MAY-2007 08:10:46; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27444
3; 2015.4; 31-MAY-2007 08:13:47; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27444
4; 2371.3; 31-MAY-2007 08:19:43; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;27444
5; 3009.7; 31-MAY-2007 08:30:22; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;27444
6; 3166.5; 31-MAY-2007 08:32:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27444
7; 3446.8; 31-MAY-2007 08:37:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27444
8; 3930.5; 31-MAY-2007 08:45:43; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27444

```

```

9; 4392.7; 31-MAY-2007 08:53:25; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27444
10; 5382.8; 31-MAY-2007 09:09:55; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;27444
11; 5650.7; 31-MAY-2007 09:14:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27444
12; 5785.7; 31-MAY-2007 09:16:38; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;27444
13; 6211.3; 31-MAY-2007 09:23:43; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27444
14; 6513.7; 31-MAY-2007 09:28:46; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27444
15; 6890.2; 31-MAY-2007 09:35:02; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;27444
16; 6964.6; 31-MAY-2007 09:36:17; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;27444
17; 7065.5; 31-MAY-2007 09:37:58; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;27444
18; 7173.8; 31-MAY-2007 09:39:46; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;27444
19; 7282.0; 31-MAY-2007 09:41:34; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;27444
20; 7405.1; 31-MAY-2007 09:43:37; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;27444
21; 7577.7; 31-MAY-2007 09:46:30; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;27444
22; 7738.0; 31-MAY-2007 09:49:10; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;27444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070531_094934_000058902058_00337_27445_7950.N1
1; 1725.6; 31-MAY-2007 09:49:34; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 47;27445
2; 1834.3; 31-MAY-2007 09:51:22; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27445
3; 2015.3; 31-MAY-2007 09:54:23; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27445
4; 2371.1; 31-MAY-2007 10:00:19; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;27445
5; 3009.3; 31-MAY-2007 10:10:57; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27445
6; 3166.5; 31-MAY-2007 10:13:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27445
7; 3446.8; 31-MAY-2007 10:18:15; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27445
8; 3930.4; 31-MAY-2007 10:26:18; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;27445
9; 4392.6; 31-MAY-2007 10:34:01; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27445
10; 5383.2; 31-MAY-2007 10:50:31; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;27445
11; 5644.9; 31-MAY-2007 10:54:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27445
12; 5786.1; 31-MAY-2007 10:57:14; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;27445
13; 6101.0; 31-MAY-2007 11:02:29; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;27445
14; 6212.2; 31-MAY-2007 11:04:20; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;27445
15; 6514.3; 31-MAY-2007 11:09:22; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;27445
16; 6890.5; 31-MAY-2007 11:15:38; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;27445
17; 6964.9; 31-MAY-2007 11:16:53; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;27445
18; 7065.9; 31-MAY-2007 11:18:34; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;27445
19; 7174.1; 31-MAY-2007 11:20:22; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;27445
20; 7282.3; 31-MAY-2007 11:22:10; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;27445
21; 7405.3; 31-MAY-2007 11:24:13; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27445
22; 7577.9; 31-MAY-2007 11:27:06; Bright; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;27445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070531_112727_000060512058_00338_27446_7951.N1
1; 1563.5; 31-MAY-2007 11:27:27; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 43;27446
2; 1702.2; 31-MAY-2007 11:29:46; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;27446
3; 1834.2; 31-MAY-2007 11:31:58; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27446
4; 2015.3; 31-MAY-2007 11:34:59; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27446
5; 2371.1; 31-MAY-2007 11:40:55; Bright; 47.5; 67; 5Alp CrB ; 2.22; 11000;occ; 95; 0;27446
6; 3009.0; 31-MAY-2007 11:51:33; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;27446
7; 3166.4; 31-MAY-2007 11:54:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;27446
8; 3446.8; 31-MAY-2007 11:58:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27446
9; 3930.4; 31-MAY-2007 12:06:54; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;27446
10; 4392.7; 31-MAY-2007 12:14:37; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;27446
11; 5383.9; 31-MAY-2007 12:31:08; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;27446
12; 5645.3; 31-MAY-2007 12:35:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27446
13; 5786.6; 31-MAY-2007 12:37:50; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27446
14; 6101.8; 31-MAY-2007 12:43:06; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;27446
15; 6213.1; 31-MAY-2007 12:44:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27446
16; 6515.1; 31-MAY-2007 12:49:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27446
17; 6890.9; 31-MAY-2007 12:56:15; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;27446
18; 6965.4; 31-MAY-2007 12:57:29; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;27446
19; 7066.4; 31-MAY-2007 12:59:10; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;27446
20; 7174.7; 31-MAY-2007 13:00:59; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;27446
21; 7282.6; 31-MAY-2007 13:02:46; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27446
22; 7405.5; 31-MAY-2007 13:04:49; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;27446
23; 7577.8; 31-MAY-2007 13:07:42; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070531_130819_000058662058_00339_27447_7952.N1
1; 1579.4; 31-MAY-2007 13:08:19; Bright; 0.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 0; 75;27447
2; 1702.1; 31-MAY-2007 13:10:22; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27447
3; 1834.3; 31-MAY-2007 13:12:34; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27447
4; 2015.3; 31-MAY-2007 13:15:35; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27447
5; 2370.9; 31-MAY-2007 13:21:31; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;27447
6; 3008.8; 31-MAY-2007 13:32:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;27447

```



7; 3166.4; 31-MAY-2007 13:34:46; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;27447  
8; 3446.9; 31-MAY-2007 13:39:27; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27447  
9; 3930.2; 31-MAY-2007 13:47:30; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;27447  
10; 4392.9; 31-MAY-2007 13:55:13; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;27447  
11; 5384.5; 31-MAY-2007 14:11:44; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;27447  
12; 5645.8; 31-MAY-2007 14:16:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27447  
13; 5787.2; 31-MAY-2007 14:18:27; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;27447  
14; 6102.8; 31-MAY-2007 14:23:42; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;27447  
15; 6214.1; 31-MAY-2007 14:25:34; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;27447  
16; 6515.7; 31-MAY-2007 14:30:35; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;27447  
17; 6891.4; 31-MAY-2007 14:36:51; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27447  
18; 6965.9; 31-MAY-2007 14:38:06; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;27447  
19; 7066.9; 31-MAY-2007 14:39:47; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;27447  
20; 7175.0; 31-MAY-2007 14:41:35; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;27447  
21; 7283.0; 31-MAY-2007 14:43:23; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;27447  
22; 7405.9; 31-MAY-2007 14:45:26; Dark ; 40.0; 136; 23Tau Sco ; 2.82; 30000;occ; 80; 0;27447

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070531\_144559\_000058202058\_00340\_27448\_7953.N1

1; 1403.5; 31-MAY-2007 14:45:59; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 67;27448  
2; 1542.4; 31-MAY-2007 14:48:18; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27448  
3; 1702.3; 31-MAY-2007 14:50:58; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;27448  
4; 1834.3; 31-MAY-2007 14:53:10; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;27448  
5; 2015.3; 31-MAY-2007 14:56:11; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27448  
6; 2370.8; 31-MAY-2007 15:02:06; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;27448  
7; 3008.6; 31-MAY-2007 15:12:44; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;27448  
8; 3166.5; 31-MAY-2007 15:15:22; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;27448  
9; 3447.0; 31-MAY-2007 15:20:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27448  
10; 3930.5; 31-MAY-2007 15:28:06; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;27448  
11; 4393.3; 31-MAY-2007 15:35:49; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;27448  
12; 5385.1; 31-MAY-2007 15:52:21; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;27448  
13; 5646.3; 31-MAY-2007 15:56:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27448  
14; 5787.9; 31-MAY-2007 15:59:04; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;27448  
15; 6103.7; 31-MAY-2007 16:04:19; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;27448  
16; 6215.1; 31-MAY-2007 16:06:11; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;27448  
17; 6516.5; 31-MAY-2007 16:11:12; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;27448  
18; 6891.8; 31-MAY-2007 16:17:27; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;27448  
19; 6966.5; 31-MAY-2007 16:18:42; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;27448  
20; 7067.4; 31-MAY-2007 16:20:23; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27448  
21; 7175.6; 31-MAY-2007 16:22:11; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27448

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070531\_162211\_000059802058\_00341\_27449\_7954.N1

1; 1139.6; 31-MAY-2007 16:22:11; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;27449  
2; 1247.4; 31-MAY-2007 16:23:59; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;27449  
3; 1370.2; 31-MAY-2007 16:26:02; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;27449  
4; 1542.4; 31-MAY-2007 16:28:54; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27449  
5; 1702.4; 31-MAY-2007 16:31:34; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;27449  
6; 1834.4; 31-MAY-2007 16:33:46; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;27449  
7; 2015.4; 31-MAY-2007 16:36:47; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;27449  
8; 2370.7; 31-MAY-2007 16:42:42; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;27449  
9; 3008.2; 31-MAY-2007 16:53:20; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;27449  
10; 3166.4; 31-MAY-2007 16:55:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;27449  
11; 3446.9; 31-MAY-2007 17:00:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;27449  
12; 3930.6; 31-MAY-2007 17:08:42; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;27449  
13; 4393.4; 31-MAY-2007 17:16:25; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;27449  
14; 5385.8; 31-MAY-2007 17:32:57; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;27449  
15; 5646.7; 31-MAY-2007 17:37:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27449  
16; 5788.4; 31-MAY-2007 17:39:40; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;27449  
17; 6104.5; 31-MAY-2007 17:44:56; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;27449  
18; 6216.1; 31-MAY-2007 17:46:48; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;27449  
19; 6517.2; 31-MAY-2007 17:51:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;27449  
20; 6892.2; 31-MAY-2007 17:58:04; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;27449  
21; 6966.8; 31-MAY-2007 17:59:18; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;27449  
22; 7067.9; 31-MAY-2007 18:00:59; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;27449

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070531\_180059\_000059732058\_00342\_27450\_7955.N1

1; 1031.8; 31-MAY-2007 18:00:59; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;27450  
2; 1139.9; 31-MAY-2007 18:02:48; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;27450  
3; 1247.7; 31-MAY-2007 18:04:35; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;27450  
4; 1370.5; 31-MAY-2007 18:06:38; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;27450  
5; 1542.6; 31-MAY-2007 18:09:30; Bright; 37.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 75; 0;27450  
6; 1702.4; 31-MAY-2007 18:12:10; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;27450

7;	1834.2;	31-MAY-2007	18:14:22;	Bright;	39.5;	120;	1Del Oph	;	2.73;	3200;occ;	79;	0;27450	
8;	2015.3;	31-MAY-2007	18:17:23;	Bright;	36.5;	102;	24Alp Ser	;	2.60;	4250;occ;	73;	0;27450	
9;	2370.5;	31-MAY-2007	18:23:18;	Bright;	37.0;	67;	5Alp CrB	;	2.22;	11000;occ;	74;	0;27450	
10;	3007.9;	31-MAY-2007	18:33:56;	Bright;	40.0;	119;	14Eta Dra	;	2.73;	4700;occ;	80;	0;27450	
11;	3166.3;	31-MAY-2007	18:36:34;	Bright;	35.5;	60;	7Bet UMi	;	2.08;	3950;occ;	71;	0;27450	
12;	3446.8;	31-MAY-2007	18:41:14;	Bright;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;27450	
13;	3930.1;	31-MAY-2007	18:49:18;	Bright;	37.5;	76;	27Gam Cas	;	2.30;	30000;occ;	75;	0;27450	
14;	4393.3;	31-MAY-2007	18:57:01;	Bright;	44.5;	53;	43Bet And	;	2.05;	3300;occ;	89;	0;27450	
15;	5386.3;	31-MAY-2007	19:13:34;	Dark	;	46.5;	52;	16Bet Cet	;	2.04;	4500;occ;	93;	0;27450
16;	5647.2;	31-MAY-2007	19:17:55;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;27450
17;	5788.9;	31-MAY-2007	19:20:17;	Dark	;	47.5;	84;	Alp Phe	;	2.40;	4500;occ;	95;	0;27450
18;	6105.3;	31-MAY-2007	19:25:33;	Dark	;	51.5;	63;	Bet Gru	;	2.15;	2800;occ;	103;	0;27450
19;	6216.9;	31-MAY-2007	19:27:25;	Dark	;	44.5;	31;	Alp Gru	;	1.73;	15200;occ;	89;	0;27450
20;	6517.8;	31-MAY-2007	19:32:25;	Dark	;	41.5;	45;	Alp Pav	;	1.94;	26000;occ;	83;	0;27450
21;	6892.5;	31-MAY-2007	19:38:40;	Dark	;	38.5;	141;	Bet Ara	;	2.84;	4600;occ;	77;	0;27450
22;	6967.1;	31-MAY-2007	19:39:55;	Dark	;	38.5;	147;	Alp Ara	;	2.88;	26000;occ;	77;	0;27450