

# GOMOS Daily Report 16-MAY-2008

## Level 0 and Level 1 products

### SUMMARY

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

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

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

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

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

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

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

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

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

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

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

## [Level 2 products](#)

---

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

Item	Value
Time of report generation	19MAY2008 08:13:46
Data source version	GOMOS/5.00
Start time of products	16-05-2008 (16MAY2008 00:00:00)
Stop time of products	17-05-2008 (17MAY2008 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)

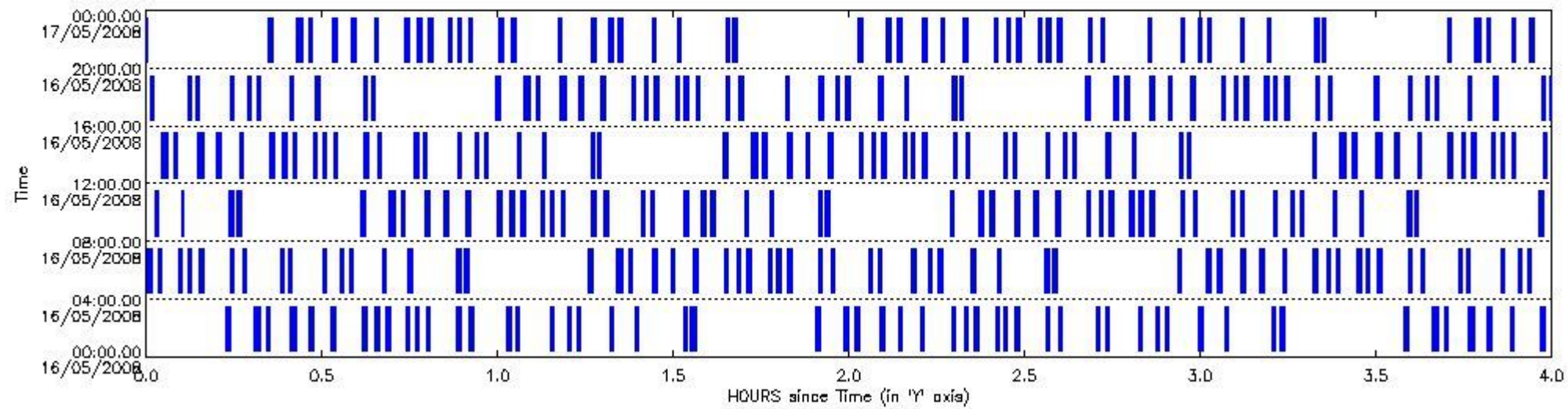
### 2.1 Level 0 products arrived in PCF (see template [here](#))

### 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)

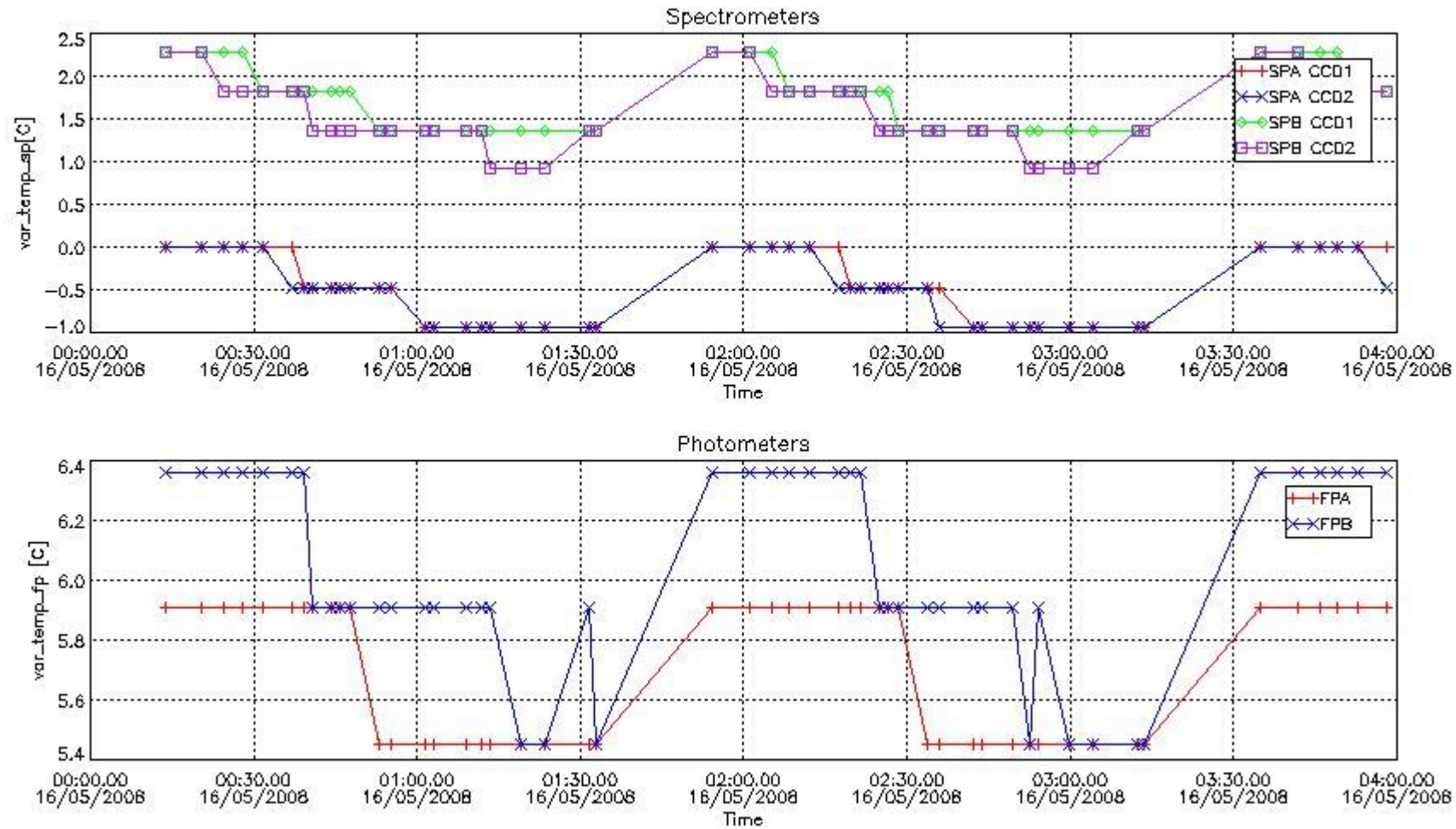
No missing products.

### 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_1PNPDE20080516_001339_000000432068_00345_32463_3150.N1	16-MAY-2008 00:13:39	Dark	42.500	52	16Bet Cet	2.0370	4500.0	85	32463	No
2	GOM_TRA_1PNPDE20080516_002027_000000392068_00345_32463_3260.N1	16-MAY-2008 00:20:27	Dark	38.500	84	Alp Phe	2.3970	4500.0	77	32463	No
3	GOM_TRA_1PNPDE20080516_002433_000000572068_00345_32463_3261.N1	16-MAY-2008 00:24:33	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	32463	No
4	GOM_TRA_1PNPDE20080516_002747_000000402068_00346_32464_3262.N1	16-MAY-2008 00:27:47	Dark	39.500	148	Alp Tuc	2.8780	4100.0	79	32464	No
5	GOM_TRA_1PNPDE20080516_003135_000000442068_00346_32464_3263.N1	16-MAY-2008 00:31:35	Dark	43.500	45	Alp Pav	1.9400	26000.	87	32464	No
6	GOM_TRA_1PNPDE20080516_003654_000000462068_00346_32464_3264.N1	16-MAY-2008 00:36:54	Straylight	46.000	43	Alp TrA	1.9100	4250.0	92	32464	No
7	GOM_TRA_1PNPDE20080516_003905_000000372068_00346_32464_3265.N1	16-MAY-2008 00:39:05	Straylight	36.500	134	Bet TrA	2.8100	6600.0	73	32464	No
8	GOM_TRA_1PNPDE20080516_004046_000000512068_00346_32464_3266.N1	16-MAY-2008 00:40:46	Straylight	51.000	4	Alp1Cen	-0.010000	5800.0	102	32464	No
9	GOM_TRA_1PNPDE20080516_004421_000000382068_00346_32464_3267.N1	16-MAY-2008 00:44:21	Straylight	37.500	78	Alp Lup	2.3040	28000.	75	32464	No
10	GOM_TRA_1PNPDE20080516_004551_000000382068_00346_32464_3268.N1	16-MAY-2008 00:45:51	Twilight_stray	38.000	81	Eta Cen	2.3560	28000.	76	32464	No
11	GOM_TRA_1PNPDE20080516_004746_000000422068_00346_32464_3269.N1	16-MAY-2008 00:47:46	Twilight_stray	42.000	54	5The Cen	2.0550	4500.0	84	32464	No
12	GOM_TRA_1PNPDE20080516_005302_000000382068_00346_32464_3270.N1	16-MAY-2008 00:53:02	Bright	38.000	122	9Alp2Lib	2.7470	9700.0	76	32464	No

13	GOM_TRA_1PNPDE20080516_005511_000000362068_00346_32464_3271.N1	16-MAY-2008 00:55:11	Bright	36.000	15	67Alp Vir	0.97600	28000.	72	32464	No
14	GOM_TRA_1PNPDE20080516_010136_000000362068_00346_32464_3272.N1	16-MAY-2008 01:01:36	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	32464	No
15	GOM_TRA_1PNPDE20080516_010308_000000352068_00346_32464_3273.N1	16-MAY-2008 01:03:08	Bright	35.000	111	8Eta Boo	2.6800	6000.0	70	32464	No
16	GOM_TRA_1PNPDE20080516_010855_000000372068_00346_32464_3274.N1	16-MAY-2008 01:08:55	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	32464	No
17	GOM_TRA_1PNPDE20080516_011150_000000382068_00346_32464_3275.N1	16-MAY-2008 01:11:50	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	32464	No
18	GOM_TRA_1PNPDE20080516_011327_000000362068_00346_32464_3276.N1	16-MAY-2008 01:13:27	Bright	36.000	55	79Zet UMa	2.0600	10200.	72	32464	No
19	GOM_TRA_1PNPDE20080516_011908_000000372068_00346_32464_3277.N1	16-MAY-2008 01:19:08	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	32464	No
20	GOM_TRA_1PNPDE20080516_012331_000000362068_00346_32464_3278.N1	16-MAY-2008 01:23:31	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	32464	No
21	GOM_TRA_1PNPDE20080516_013143_000000352068_00346_32464_3279.N1	16-MAY-2008 01:31:43	Bright	35.000	76	27Gam Cas	2.3000	30000.	70	32464	No
22	GOM_TRA_1PNPDE20080516_013257_000000532068_00346_32464_3280.N1	16-MAY-2008 01:32:57	Bright	52.500	68	18Alp Cas	2.2250	4500.0	105	32464	No
23	GOM_TRA_1PNPDE20080516_015415_000000442068_00346_32464_3379.N1	16-MAY-2008 01:54:15	Dark	44.000	52	16Bet Cet	2.0370	4500.0	88	32464	No
24	GOM_TRA_1PNPDE20080516_020103_000000392068_00346_32464_3380.N1	16-MAY-2008 02:01:03	Dark	39.000	84	Alp Phe	2.3970	4500.0	78	32464	No
25	GOM_TRA_1PNPDE20080516_020510_000000562068_00346_32464_3381.N1	16-MAY-2008 02:05:10	Dark	56.000	63	Bet Gru	2.1500	2800.0	112	32464	No
26	GOM_TRA_1PNPDE20080516_020823_000000392068_00347_32465_3382.N1	16-MAY-2008 02:08:23	Dark	38.500	148	Alp Tuc	2.8780	4100.0	77	32465	No
27	GOM_TRA_1PNPDE20080516_021212_000000422068_00347_32465_3383.N1	16-MAY-2008 02:12:12	Dark	41.500	45	Alp Pav	1.9400	26000.	83	32465	No
28	GOM_TRA_1PNPDE20080516_021730_000000382068_00347_32465_3384.N1	16-MAY-2008 02:17:30	Straylight	38.000	43	Alp TrA	1.9100	4250.0	76	32465	No
29	GOM_TRA_1PNPDE20080516_021941_000000382068_00347_32465_3385.N1	16-MAY-2008 02:19:41	Straylight	37.500	134	Bet TrA	2.8100	6600.0	75	32465	No
30	GOM_TRA_1PNPDE20080516_022122_000000482068_00347_32465_3386.N1	16-MAY-2008 02:21:22	Straylight	47.500	4	Alp1Cen	-0.010000	5800.0	95	32465	No
31	GOM_TRA_1PNPDE20080516_022457_000000392068_00347_32465_3387.N1	16-MAY-2008 02:24:57	Straylight	39.000	78	Alp Lup	2.3040	28000.	78	32465	No
32	GOM_TRA_1PNPDE20080516_022627_000000372068_00347_32465_3388.N1	16-MAY-2008 02:26:27	Tw_i_and_stray	37.000	81	Eta Cen	2.3560	28000.	74	32465	No
33	GOM_TRA_1PNPDE20080516_022822_000000432068_00347_32465_3389.N1	16-MAY-2008 02:28:22	Tw_i_and_stray	42.500	54	5The Cen	2.0550	4500.0	85	32465	No
34	GOM_TRA_1PNPDE20080516_023338_000000382068_00347_32465_3390.N1	16-MAY-2008 02:33:38	Bright	38.000	122	9Alp2Lib	2.7470	9700.0	76	32465	No
35	GOM_TRA_1PNPDE20080516_023547_000000382068_00347_32465_3391.N1	16-MAY-2008 02:35:47	Bright	37.500	15	67Alp Vir	0.97600	28000.	75	32465	No
36	GOM_TRA_1PNPDE20080516_024212_000000362068_00347_32465_3392.N1	16-MAY-2008 02:42:12	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	32465	No
37	GOM_TRA_1PNPDE20080516_024344_000000352068_00347_32465_3393.N1	16-MAY-2008 02:43:44	Bright	35.000	111	8Eta Boo	2.6800	6000.0	70	32465	No
38	GOM_TRA_1PNPDE20080516_024931_000000362068_00347_32465_3394.N1	16-MAY-2008 02:49:31	Bright	36.000	180	27Gam Boo	3.0400	8000.0	72	32465	No
39	GOM_TRA_1PNPDE20080516_025226_000000362068_00347_32465_3395.N1	16-MAY-2008 02:52:26	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	32465	No
40	GOM_TRA_1PNPDE20080516_025403_000000362068_00347_32465_3396.N1	16-MAY-2008 02:54:03	Bright	35.500	55	79Zet UMa	2.0600	10200.	71	32465	No
41	GOM_TRA_1PNPDE20080516_025943_000000382068_00347_32465_3397.N1	16-MAY-2008 02:59:43	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	32465	No
42	GOM_TRA_1PNPDE20080516_030407_000000362068_00347_32465_3398.N1	16-MAY-2008 03:04:07	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	32465	No
43	GOM_TRA_1PNPDE20080516_031219_000000332068_00347_32465_3567.N1	16-MAY-2008 03:12:19	Bright	33.000	76	27Gam Cas	2.3000	30000.	66	32465	No
44	GOM_TRA_1PNPDE20080516_031332_000000532068_00347_32465_3568.N1	16-MAY-2008 03:13:32	Bright	52.500	68	18Alp Cas	2.2250	4500.0	105	32465	No
45	GOM_TRA_1PNPDE20080516_033451_000000412068_00347_32465_3569.N1	16-MAY-2008 03:34:51	Dark	40.500	52	16Bet Cet	2.0370	4500.0	81	32465	No
46	GOM_TRA_1PNPDE20080516_034140_000000412068_00347_32465_3570.N1	16-MAY-2008 03:41:40	Dark	40.500	84	Alp Phe	2.3970	4500.0	81	32465	No
47	GOM_TRA_1PNPDE20080516_034546_000000572068_00347_32465_3571.N1	16-MAY-2008 03:45:46	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	32465	No
48	GOM_TRA_1PNPDE20080516_034900_000000402068_00348_32466_3572.N1	16-MAY-2008 03:49:00	Dark	39.500	148	Alp Tuc	2.8780	4100.0	79	32466	No
49	GOM_TRA_1PNPDE20080516_035249_000000432068_00348_32466_3573.N1	16-MAY-2008 03:52:49	Dark	42.500	45	Alp Pav	1.9400	26000.	85	32466	No
50	GOM_TRA_1PNPDE20080516_035807_000000382068_00348_32466_3574.N1	16-MAY-2008 03:58:07	Straylight	38.000	43	Alp TrA	1.9100	4250.0	76	32466	No

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



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

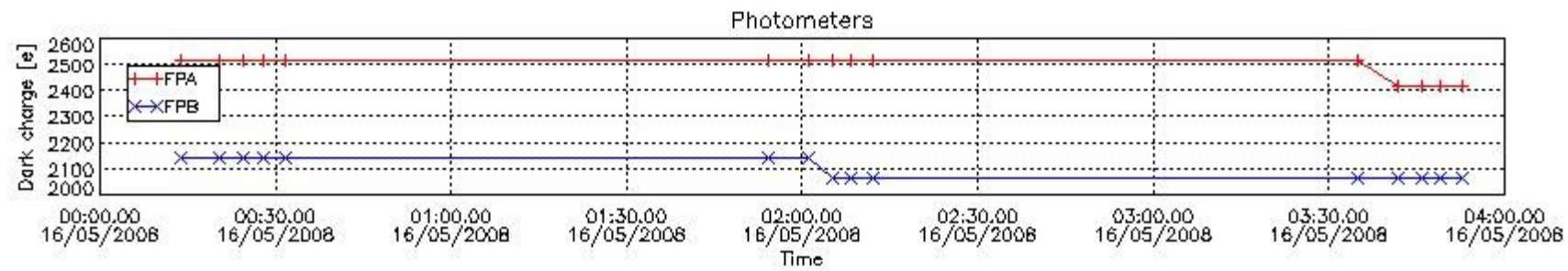
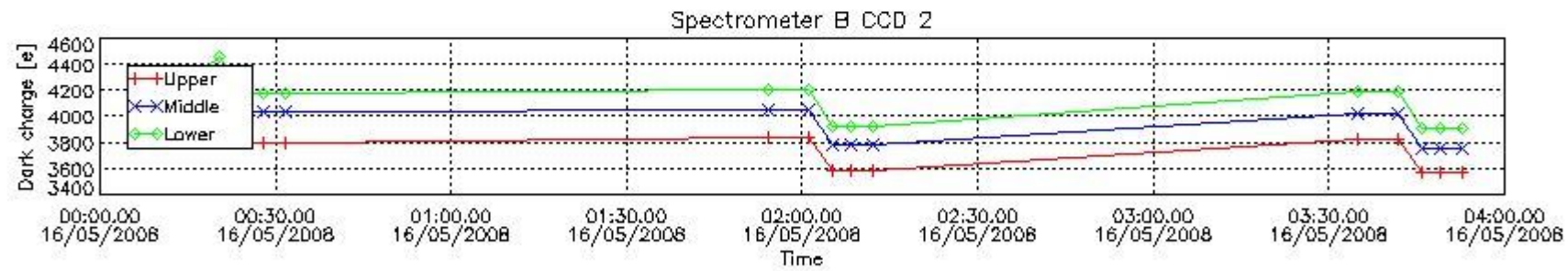
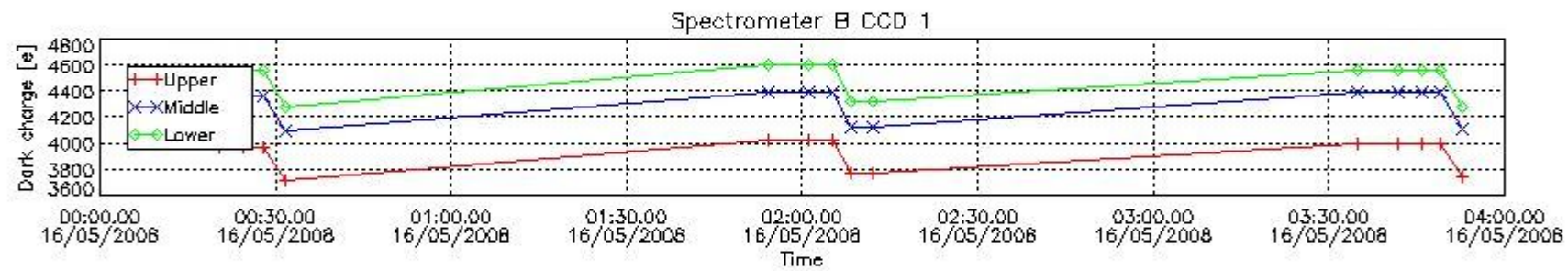
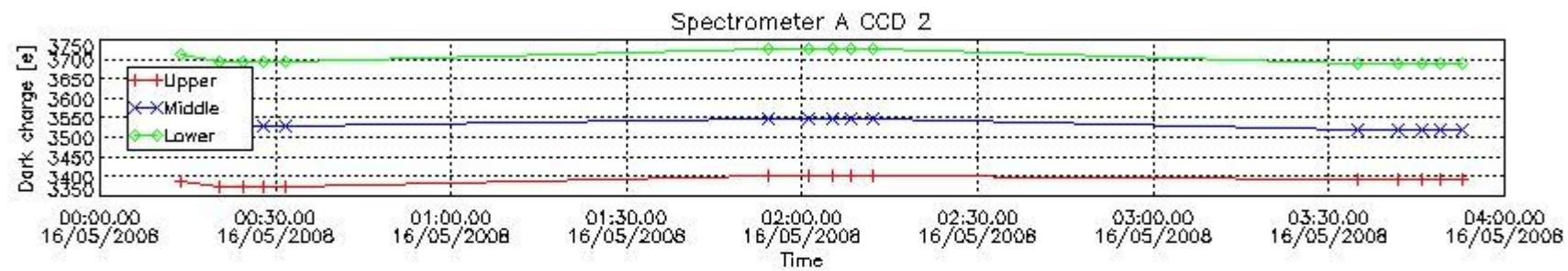
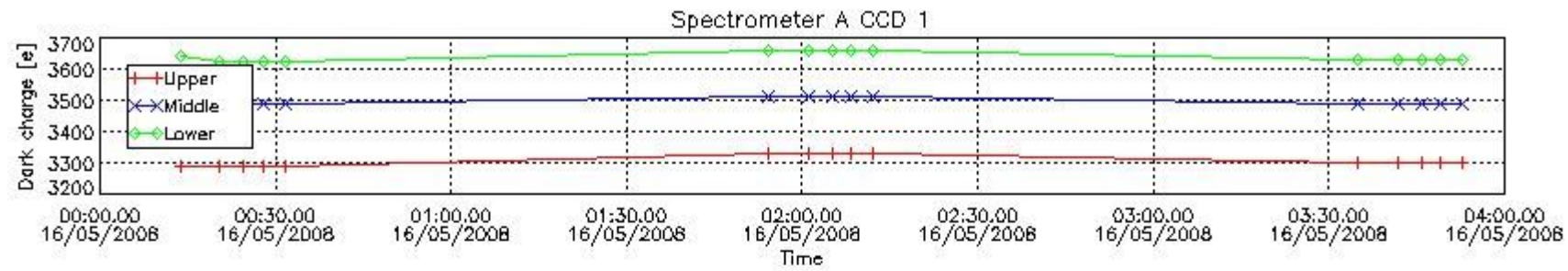
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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





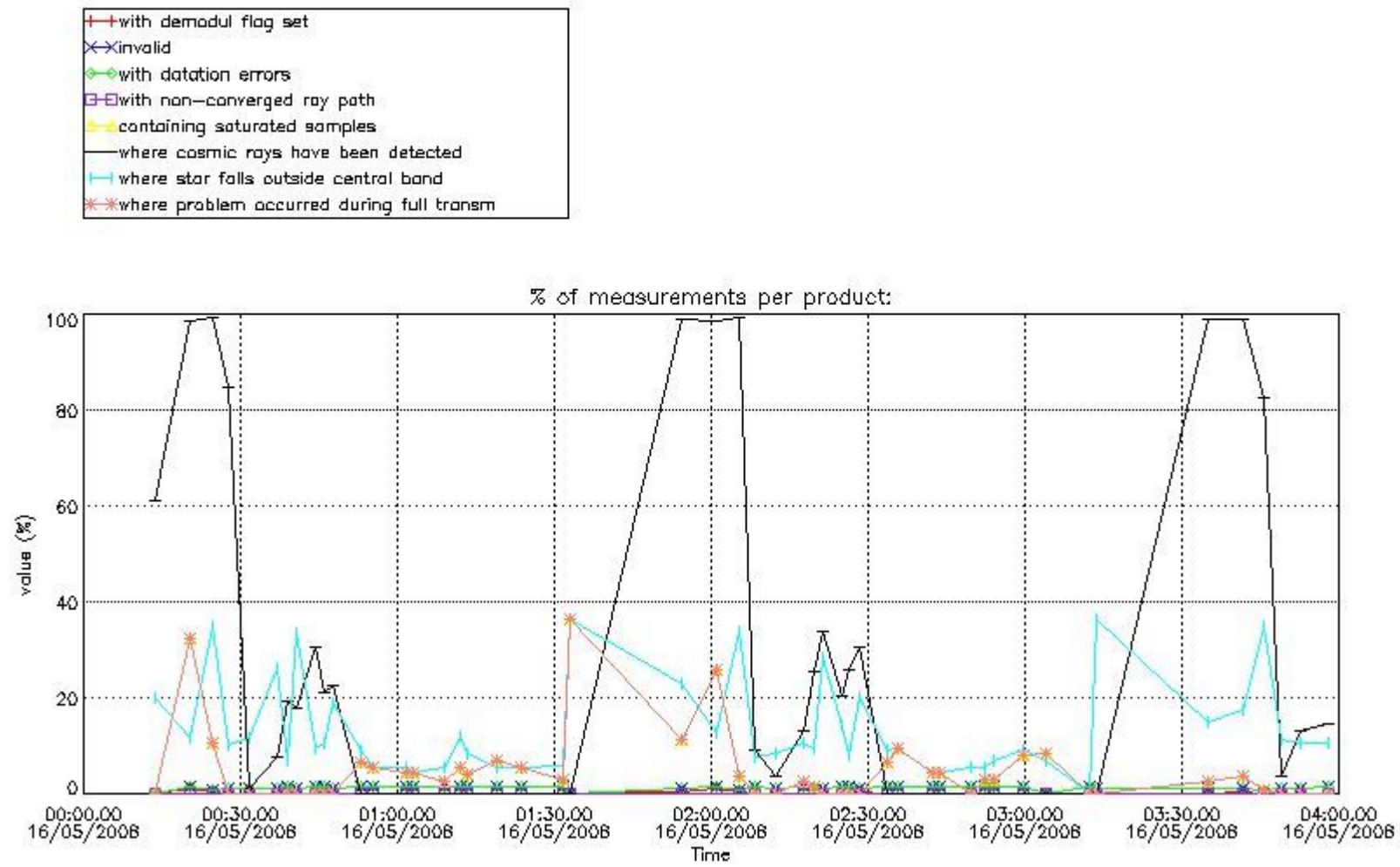
## 5. Demodulation flag and quality information monitoring

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:

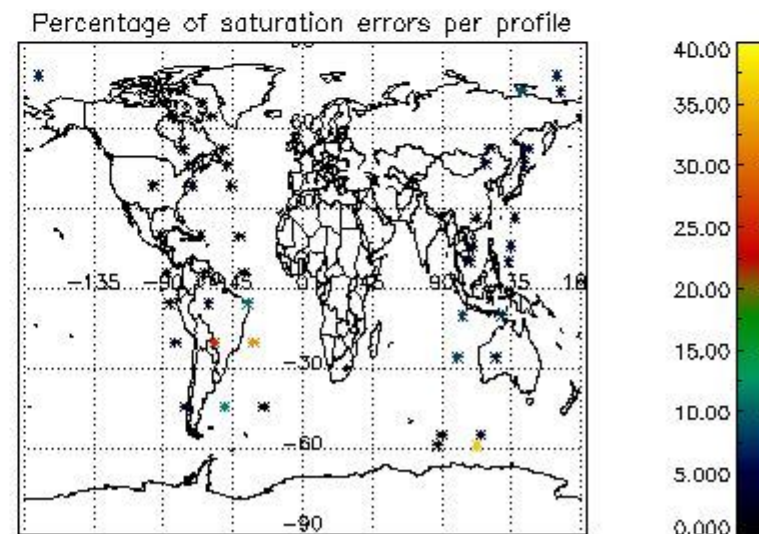
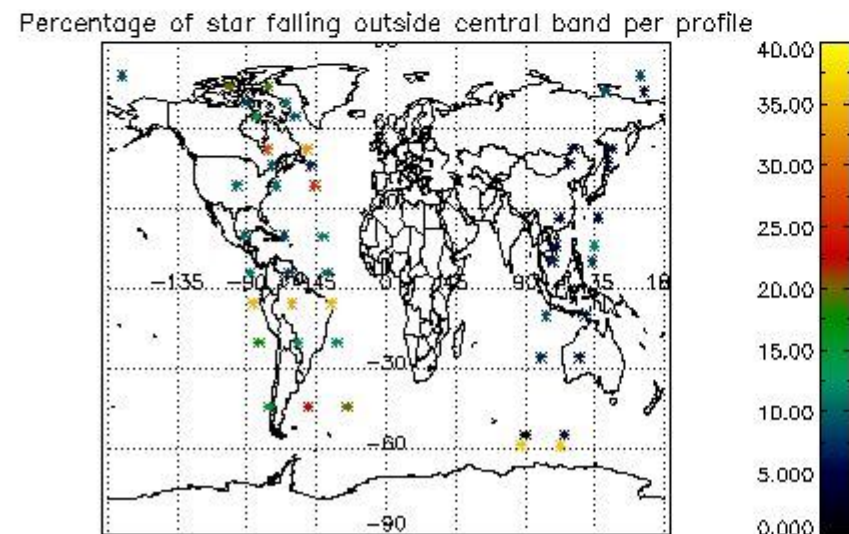
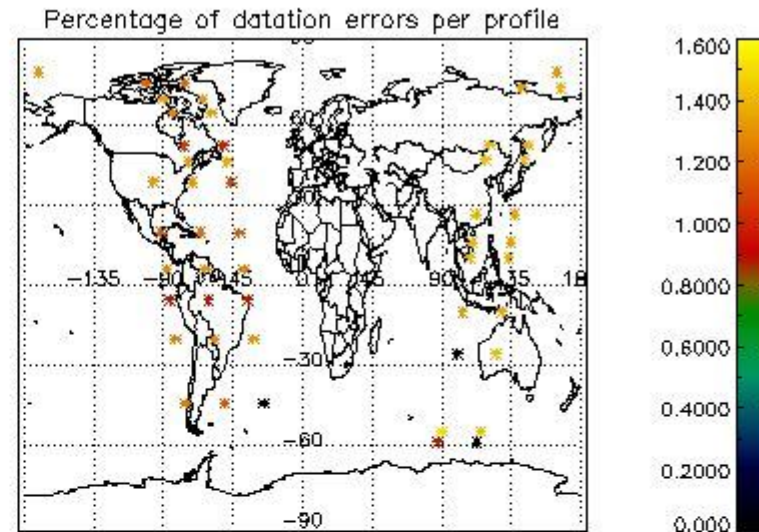
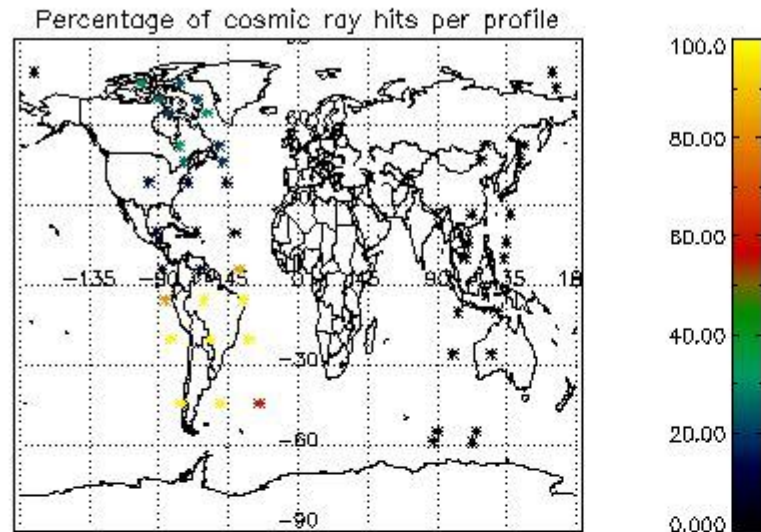
At least one measurement with demodulation flag set:	34.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)





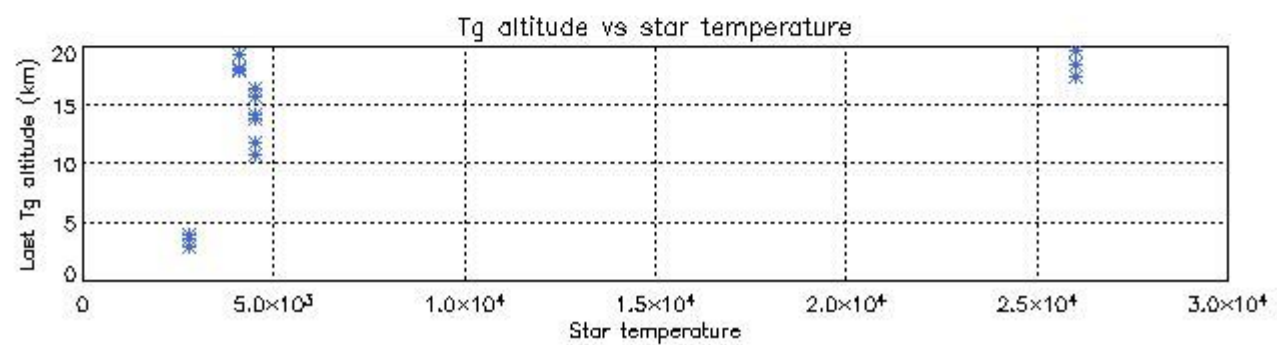
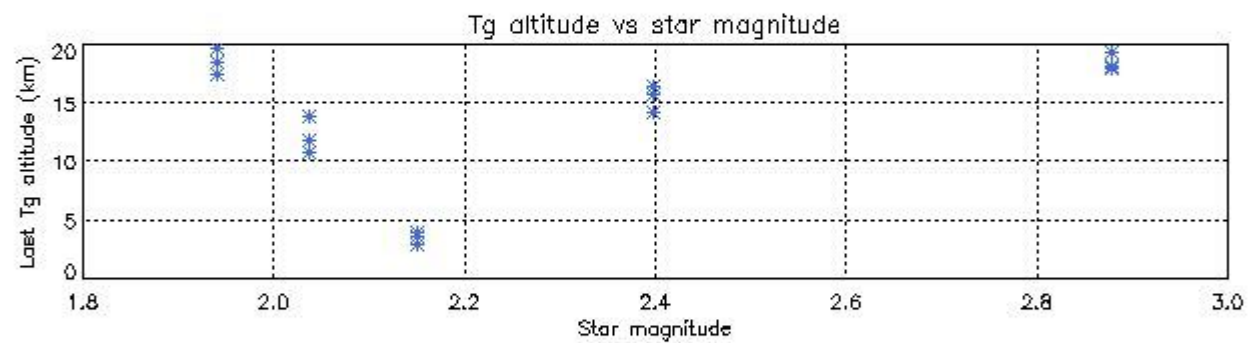
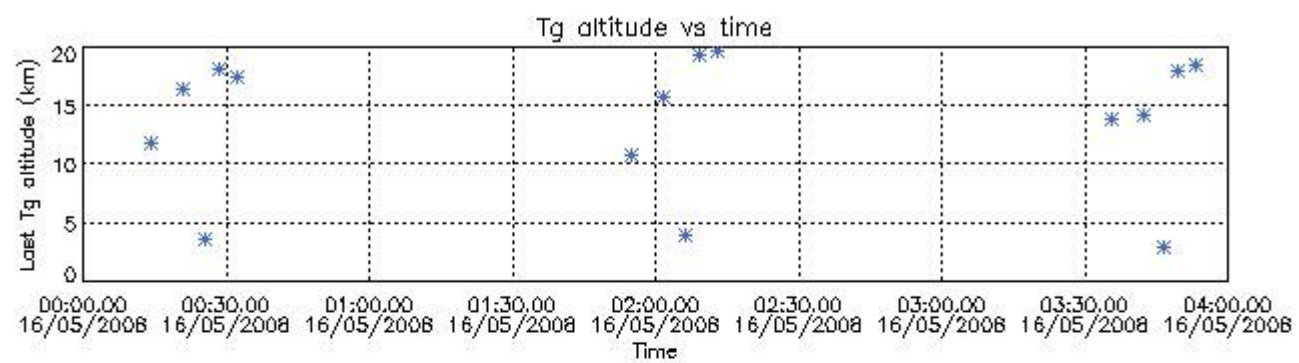
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.606	19.519	NaN
St. deviation:	5.8451	5.3726	NaN
Maximum:	19.721	28.418	NaN
Minimum:	2.9755	4.4022	NaN
Number of data:	15.000	22.000	NaN

### 6.2 Plot for DARK limb products

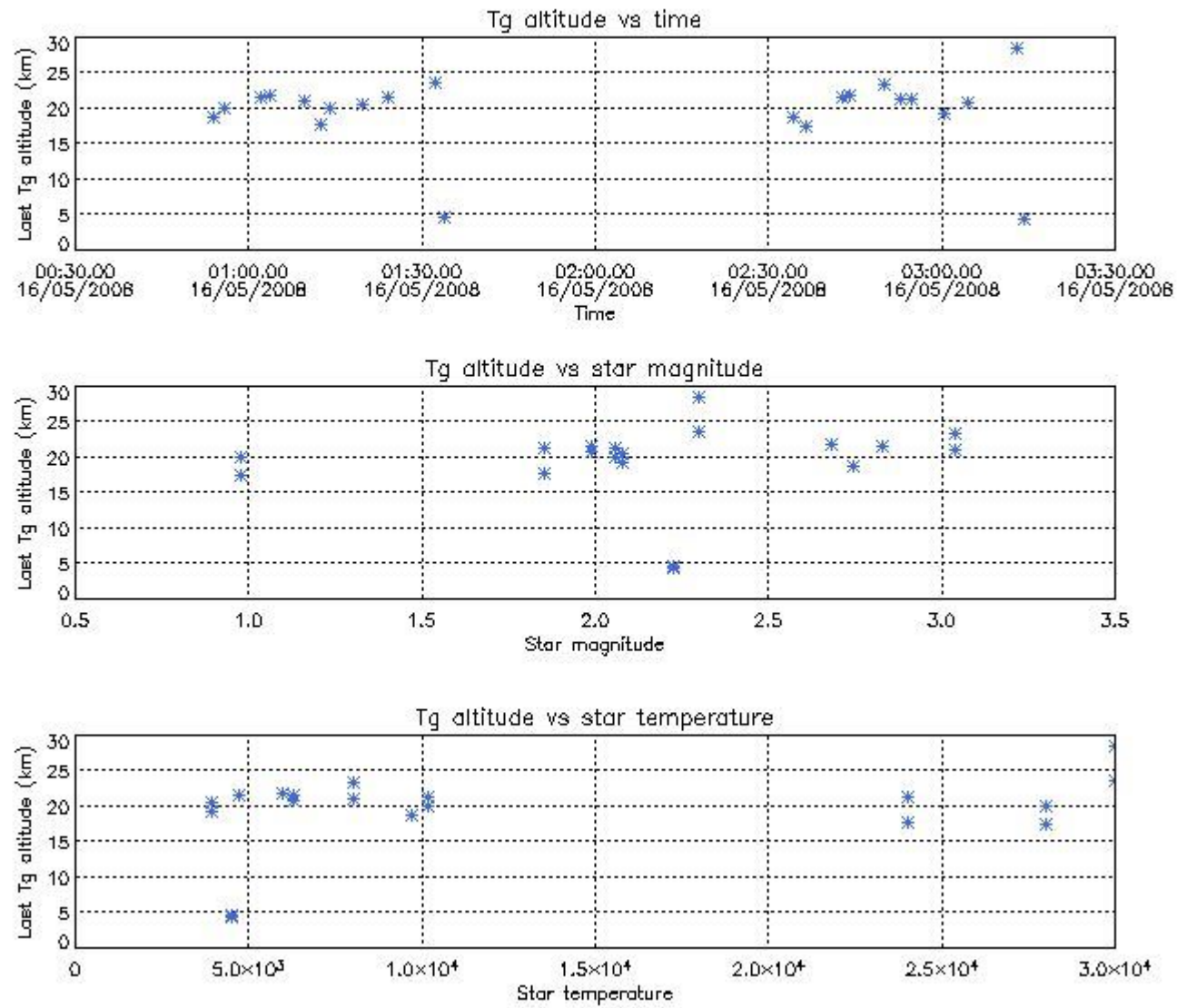
Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products



Tangent altitude at which the star is lost

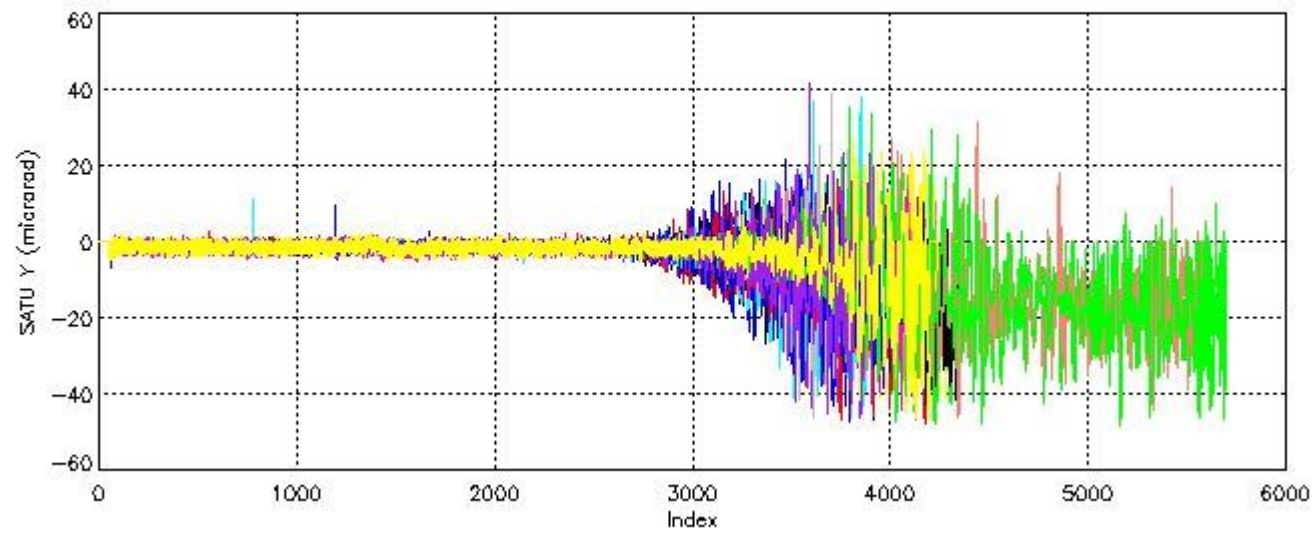
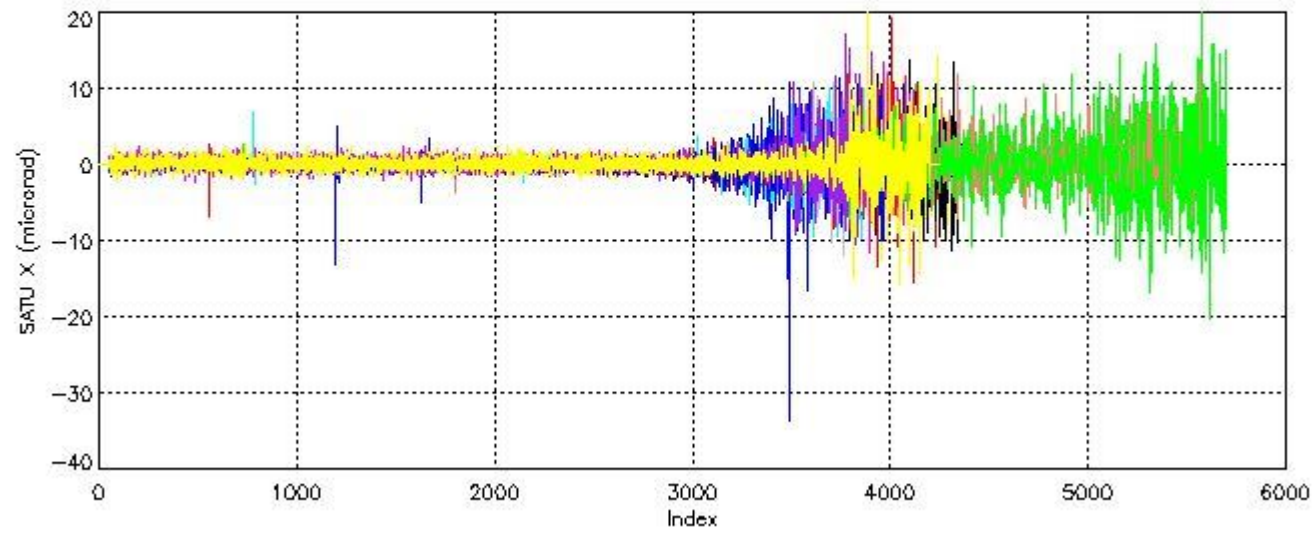


## 7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.057151	-1.3596	0.051466	-1.3349
St. deviation:	0.40161	0.84556	0.77396	1.2249
Maximum:	6.9000	11.100	5.0000	4.5000
Minimum:	-6.9000	-6.6000	-4.6000	-7.9000

Number of data:	13650.	13650.	18200.	18200.
-----------------	--------	--------	--------	--------

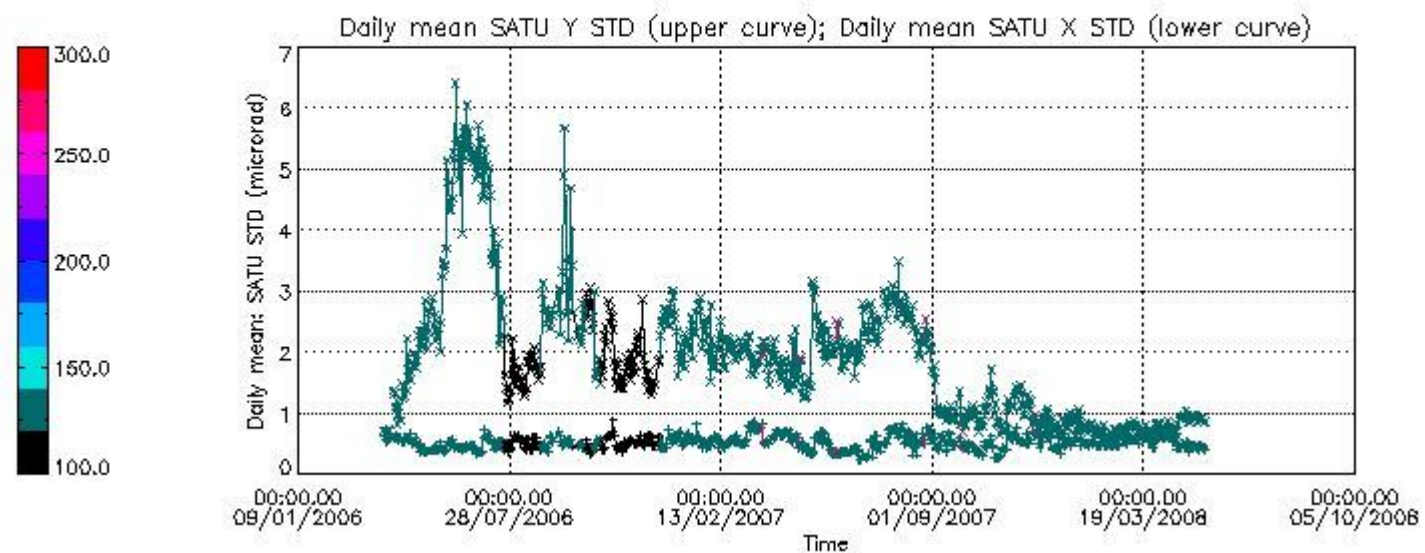
### 7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

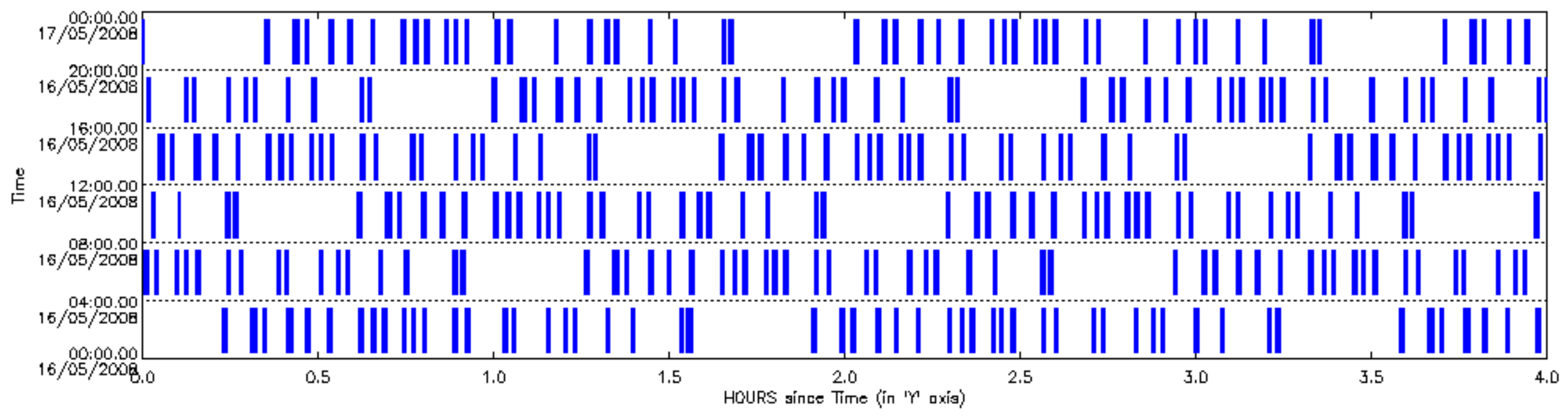


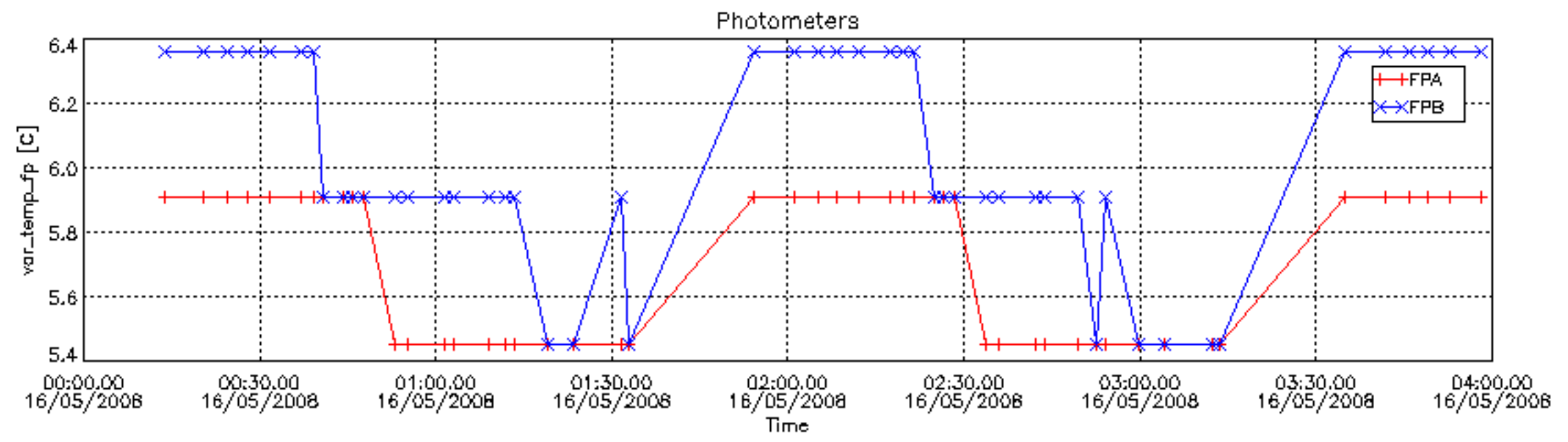
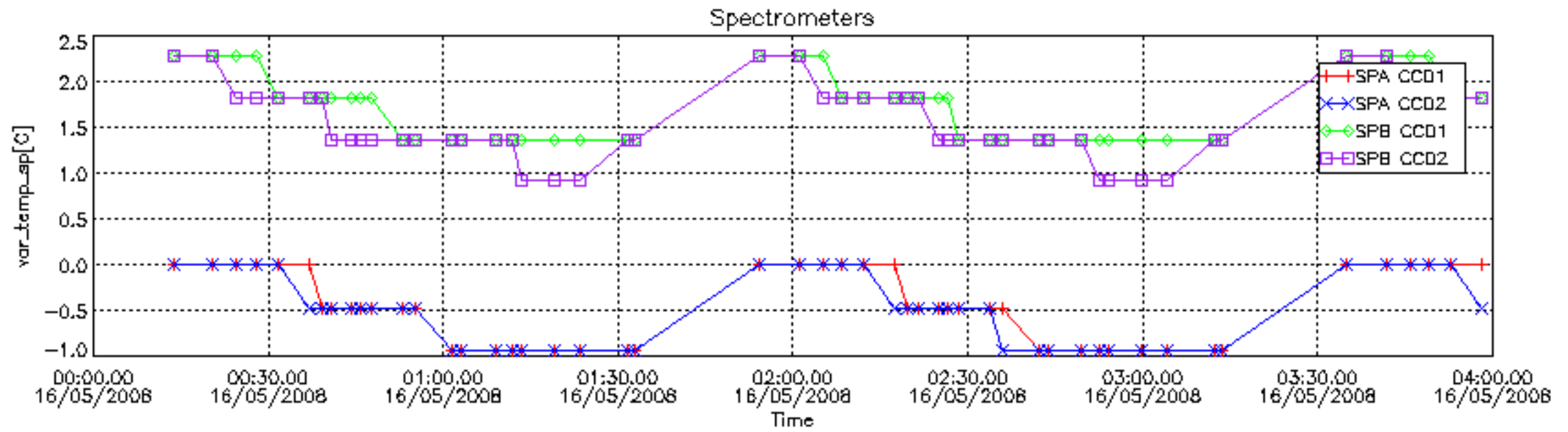
### 8. Auxiliary Data Files used for the production reported in section 2.4

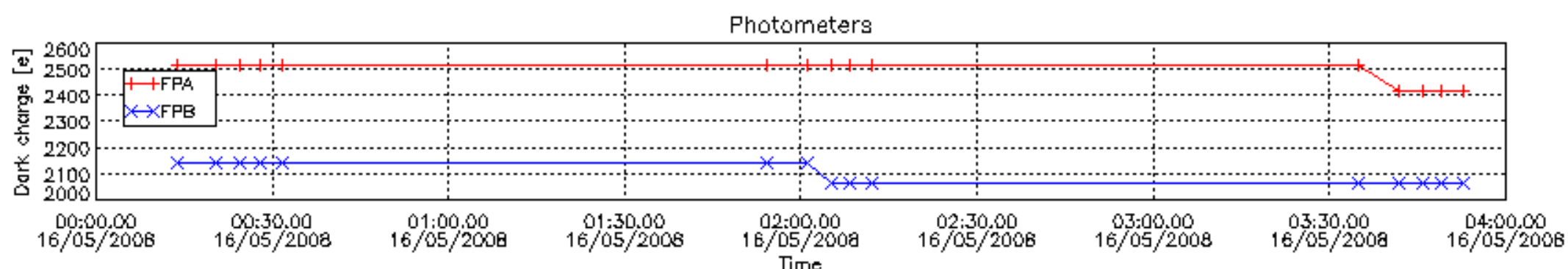
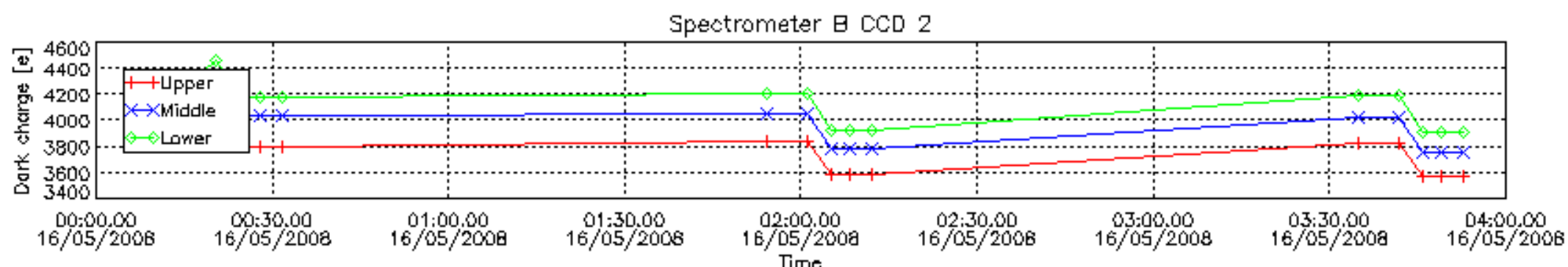
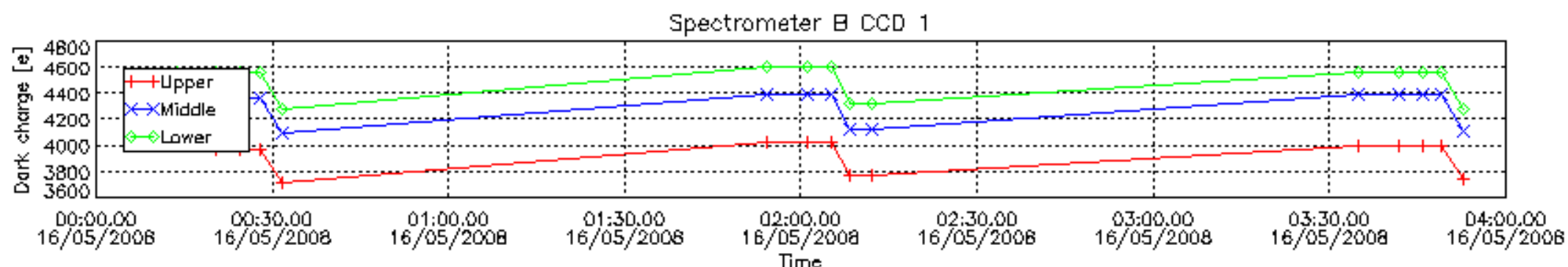
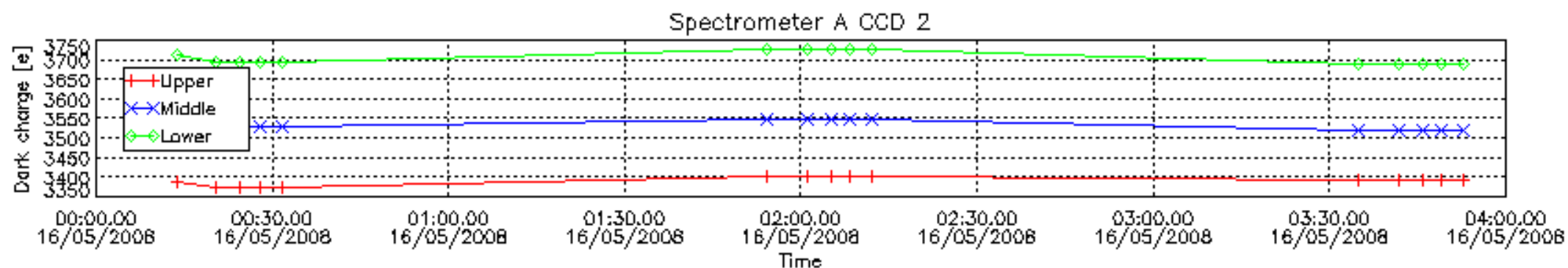
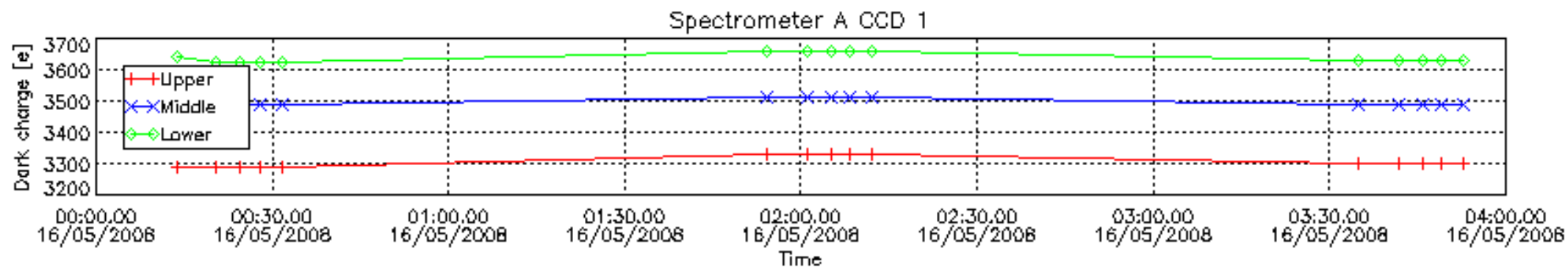
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	16-MAY-2008 00:13:39
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20080514_112535_20080512_000000_20100101_000000	1	16-MAY-2008 00:13:39
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	16-MAY-2008 00:13:39
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	16-MAY-2008 00:13:39
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	16-MAY-2008 00:13:39
ECMWF_FILE	AUX_ECF_AXNECM20080515_072113_20080515_210000_20080516_090000	1	16-MAY-2008 00:13:39
ECMWF_FILE	AUX_ECF_AXNECM20080515_190115_20080516_030000_20080516_150000	43	16-MAY-2008 03:12:19
OPTIONAL_ECMWF_FILE	MISSING	1	16-MAY-2008 00:13:39
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080515_204508_000060572068_00343_32461_5539.N1	1	16-MAY-2008 00:13:39
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080515_223124_000057382068_00344_32462_5540.N1	2	16-MAY-2008 00:20:27
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080516_001221_000054192068_00345_32463_5541.N1	23	16-MAY-2008 01:54:15
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080516_014800_000044632068_00346_32464_5542.N1	43	16-MAY-2008 03:12:19

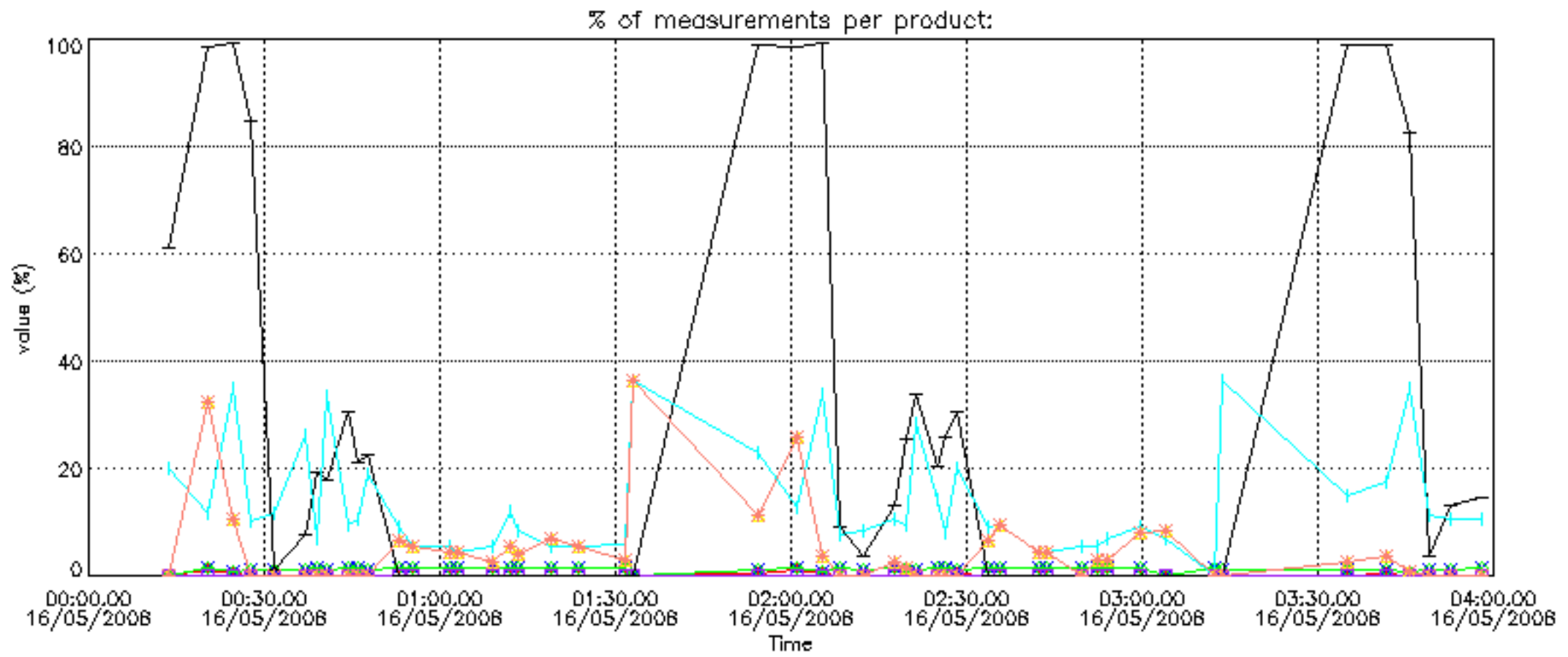




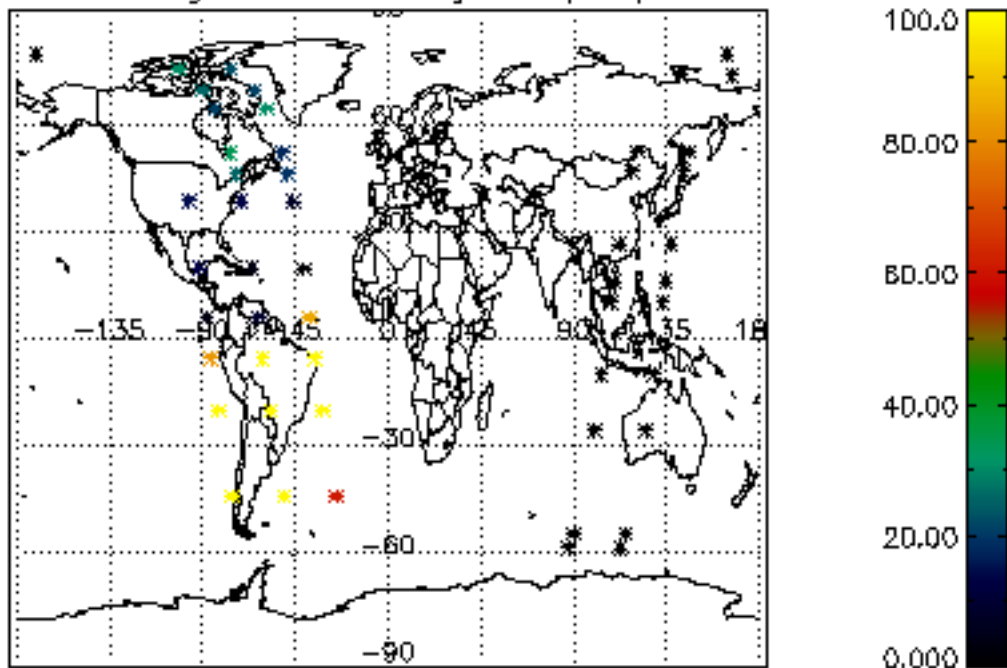




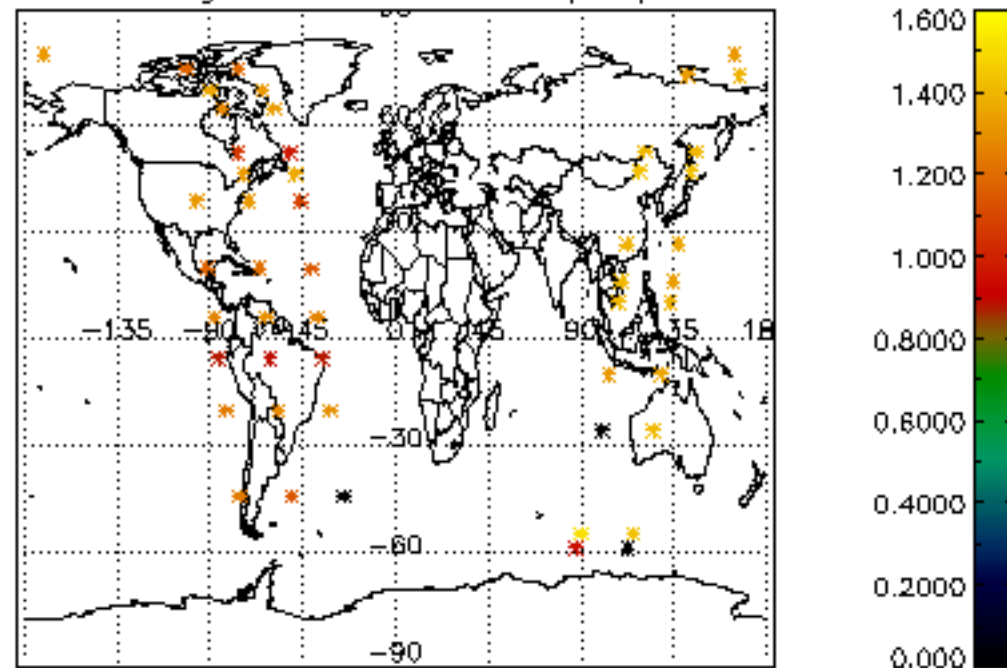




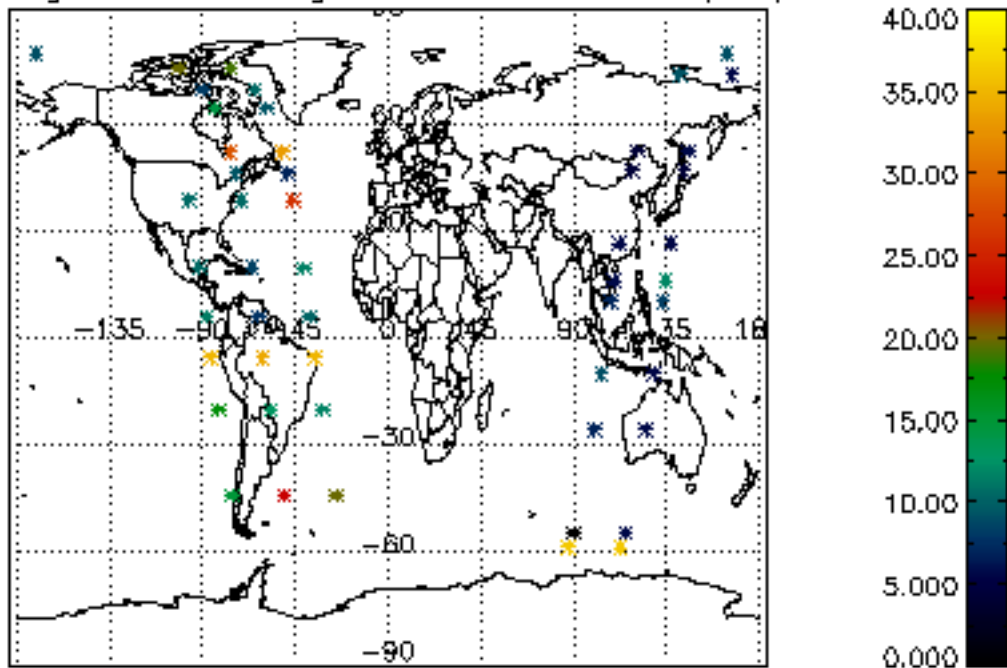
Percentage of cosmic ray hits per profile



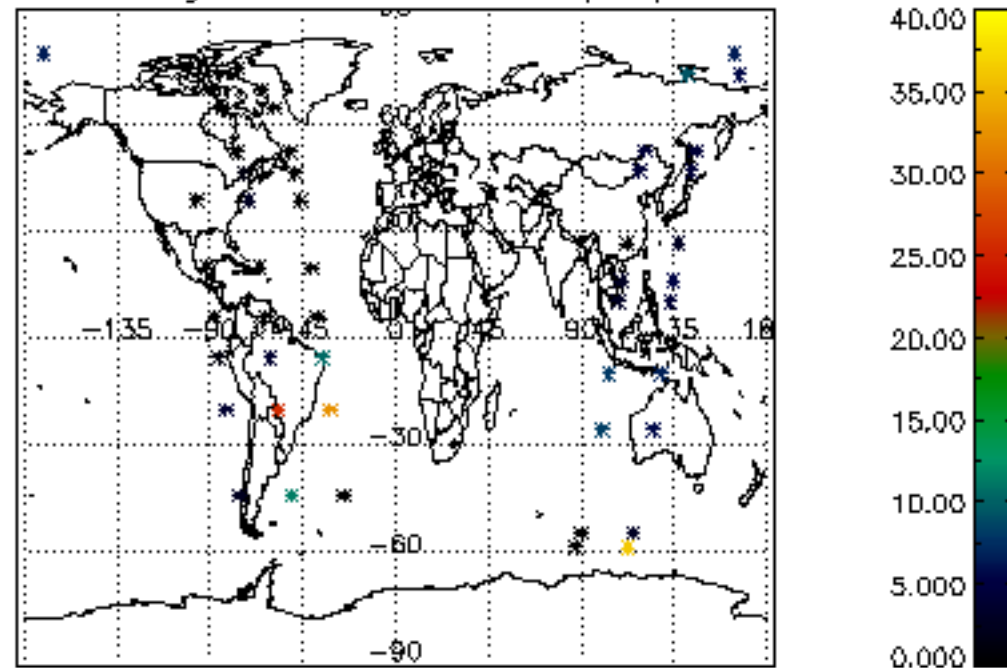
Percentage of datation errors per profile



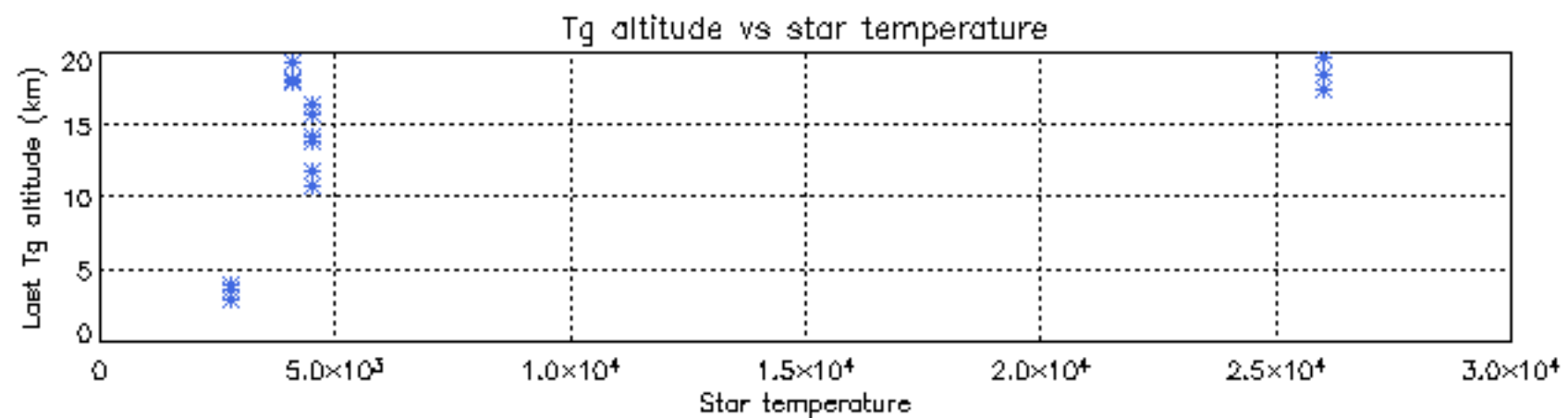
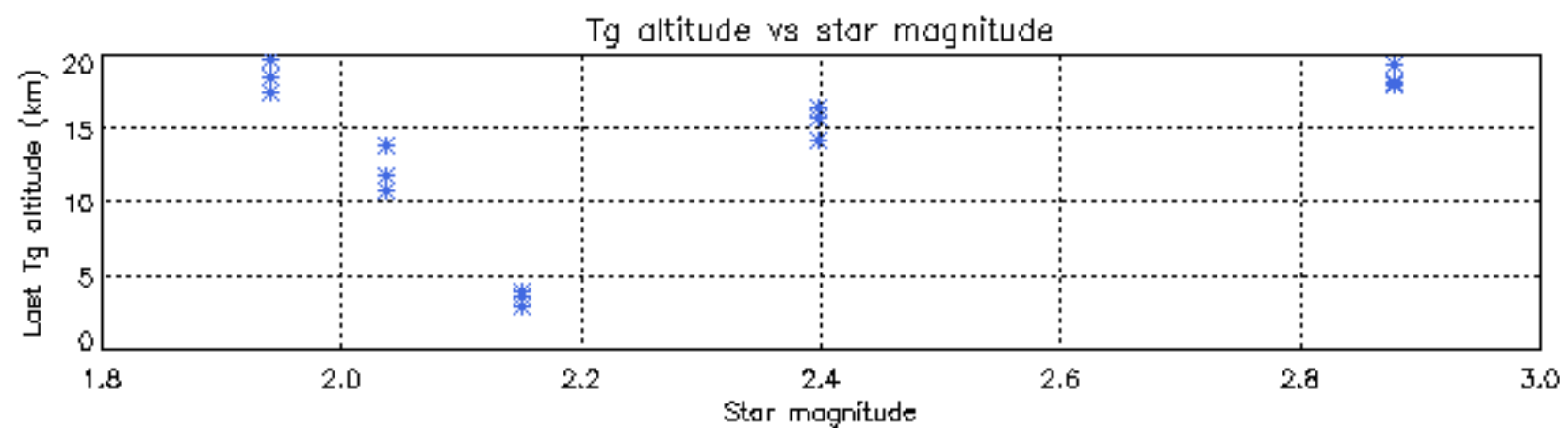
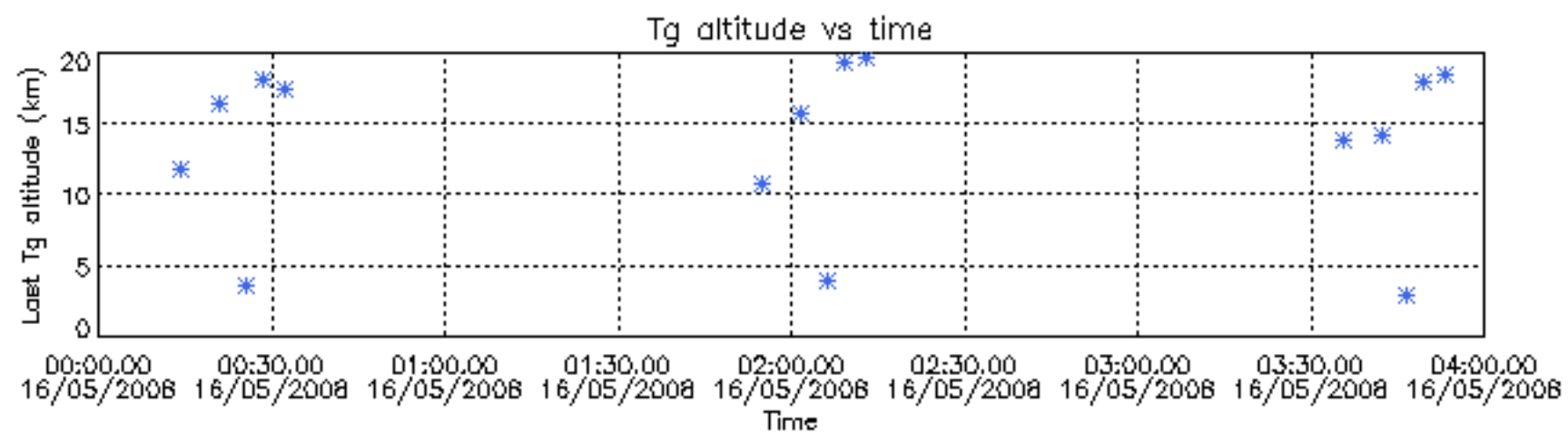
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

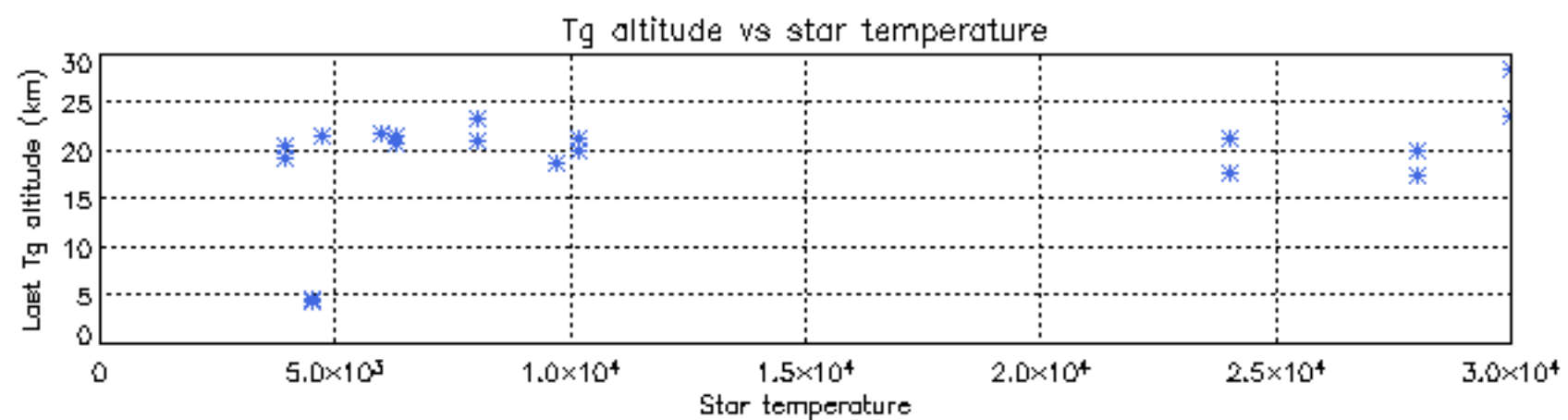
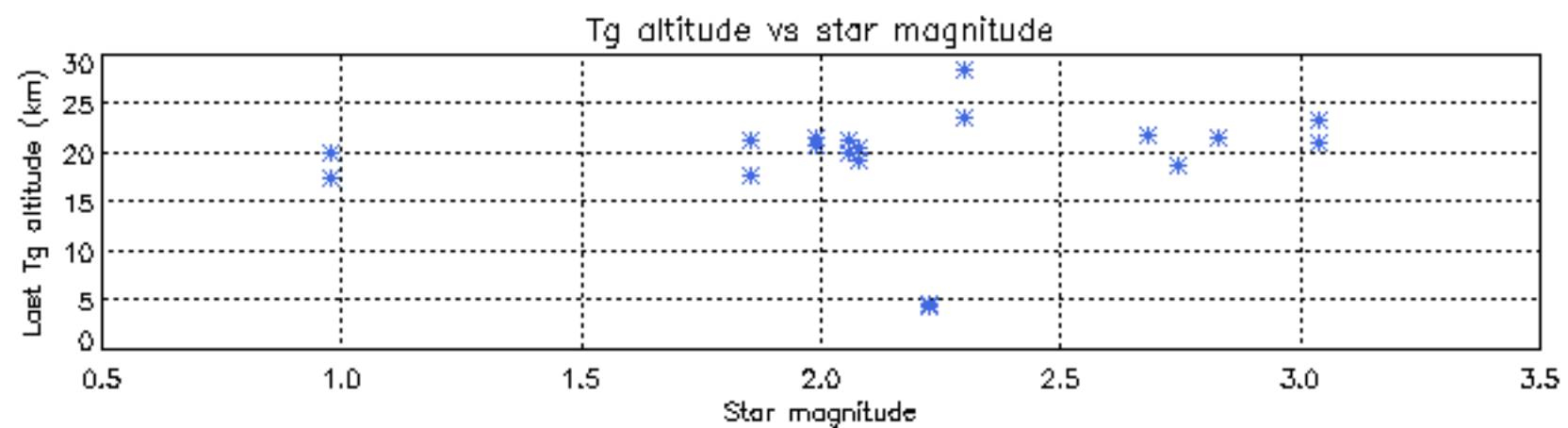
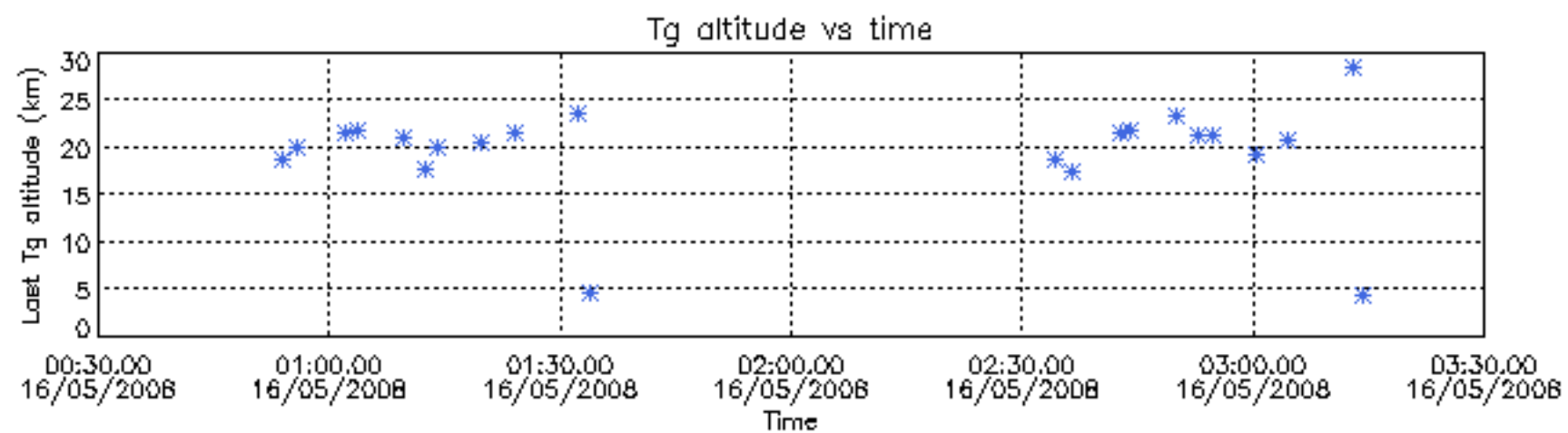


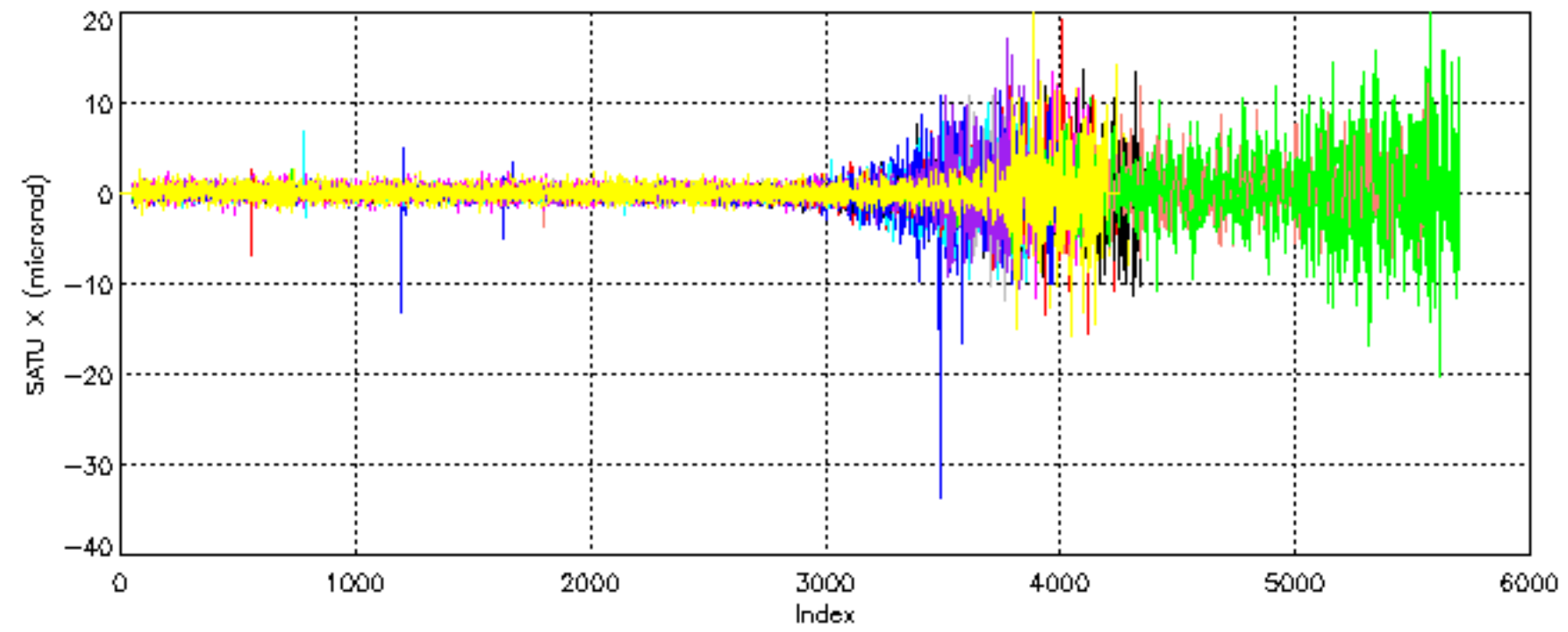
Tangent altitude at which the star is lost

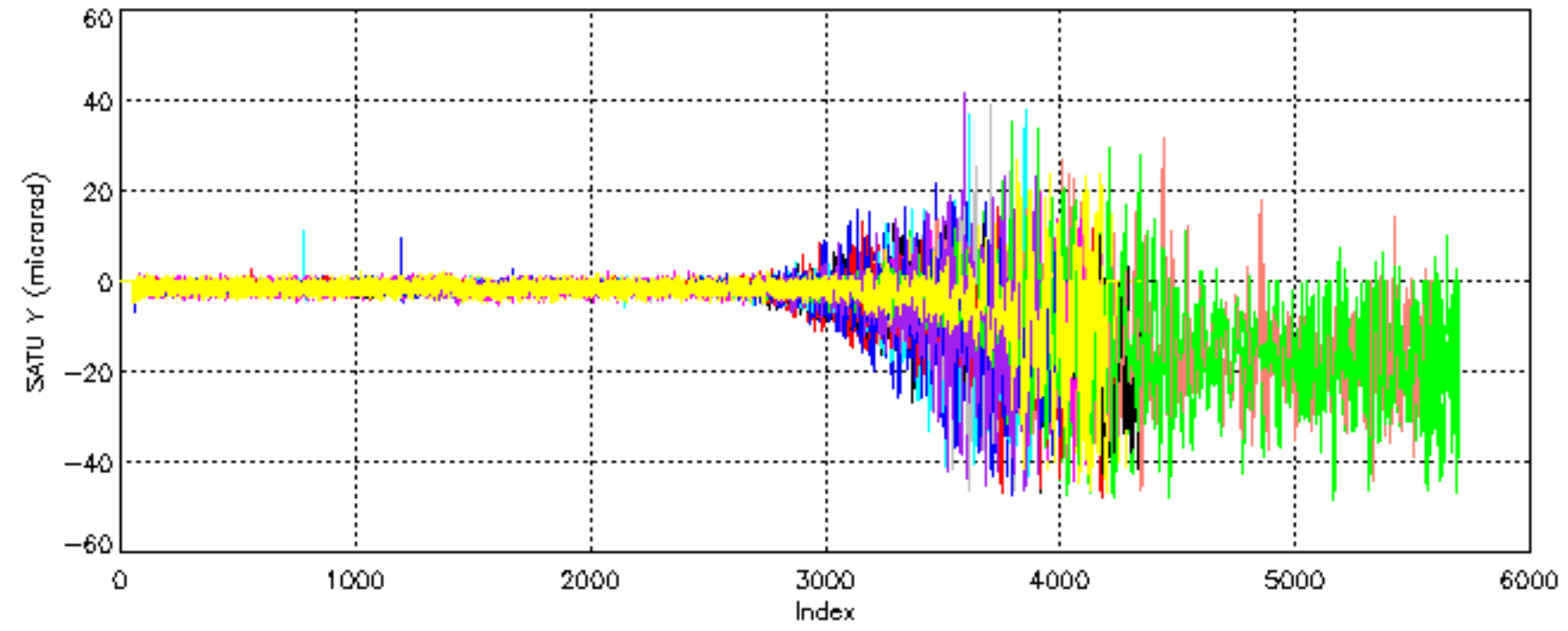




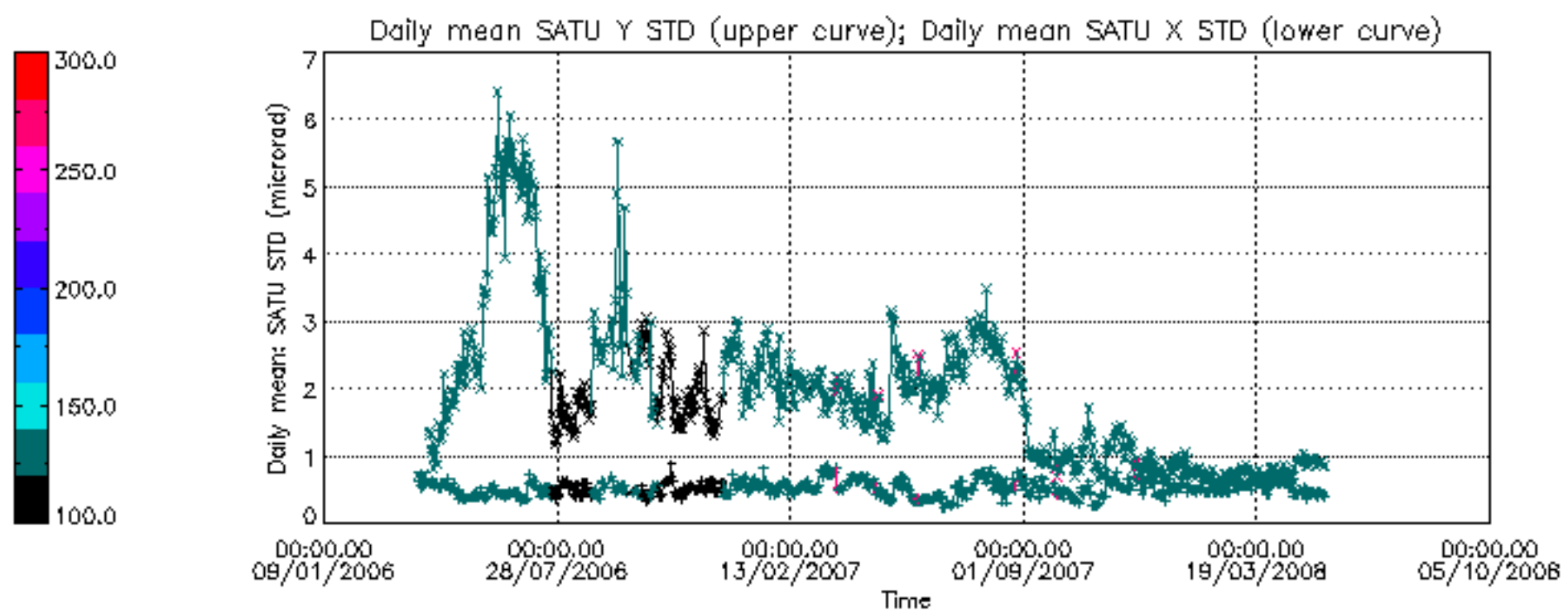
Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080501\_012447\_000042672068\_00131\_32249\_5600.N1

1; -788.6; 01-MAY-2008 01:24:47; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 6;32249  
 2; -490.9; 01-MAY-2008 01:29:44; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32249  
 3; -363.8; 01-MAY-2008 01:31:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32249  
 4; -144.6; 01-MAY-2008 01:35:30; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32249  
 5; 579.3; 01-MAY-2008 01:47:34; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32250  
 6; 711.2; 01-MAY-2008 01:49:46; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32250  
 7; 834.0; 01-MAY-2008 01:51:49; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32250  
 8; 925.5; 01-MAY-2008 01:53:21; Dark ; 37.0; 20; Bet Cru ; 1.25; 30000;occ; 74; 0;32250  
 9; 999.9; 01-MAY-2008 01:54:35; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;32250  
 10; 1107.3; 01-MAY-2008 01:56:22; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;32250  
 11; 1257.2; 01-MAY-2008 01:58:52; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32250  
 12; 1513.6; 01-MAY-2008 02:03:09; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;32250  
 13; 1712.8; 01-MAY-2008 02:06:28; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32250  
 14; 1897.6; 01-MAY-2008 02:09:33; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98; 0;32250  
 15; 2096.0; 01-MAY-2008 02:12:51; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32250  
 16; 2204.4; 01-MAY-2008 02:14:40; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;32250  
 17; 2559.7; 01-MAY-2008 02:20:35; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32250  
 18; 2729.7; 01-MAY-2008 02:23:25; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;32250  
 19; 2833.8; 01-MAY-2008 02:25:09; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;32250  
 20; 2918.7; 01-MAY-2008 02:26:34; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;32250  
 21; 2997.3; 01-MAY-2008 02:27:52; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32250  
 22; 3444.8; 01-MAY-2008 02:35:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32250

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080501\_024314\_000055962068\_00132\_32250\_5601.N1

1; -2117.0; 01-MAY-2008 02:43:14; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;32250  
 2; -2034.9; 01-MAY-2008 02:44:36; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32250  
 3; -791.5; 01-MAY-2008 03:05:20; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32250  
 4; -490.3; 01-MAY-2008 03:10:21; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32250  
 5; -363.2; 01-MAY-2008 03:12:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32250  
 6; -144.0; 01-MAY-2008 03:16:07; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32250  
 7; 579.7; 01-MAY-2008 03:28:11; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32251  
 8; 711.5; 01-MAY-2008 03:30:23; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32251  
 9; 834.4; 01-MAY-2008 03:32:25; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32251  
 10; 925.8; 01-MAY-2008 03:33:57; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;32251  
 11; 1000.2; 01-MAY-2008 03:35:11; Dark ; 36.5; 77; Eps Cen ; 2.30; 28000;occ; 73; 0;32251  
 12; 1107.6; 01-MAY-2008 03:36:59; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;32251  
 13; 1257.5; 01-MAY-2008 03:39:29; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32251  
 14; 1514.0; 01-MAY-2008 03:43:45; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;32251  
 15; 1713.1; 01-MAY-2008 03:47:04; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32251  
 16; 1897.7; 01-MAY-2008 03:50:09; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32251  
 17; 2096.2; 01-MAY-2008 03:53:27; Bright; 52.0; 138; 47Eps Vir ; 2.83; 4700;occ; 104; 0;32251  
 18; 2204.8; 01-MAY-2008 03:55:16; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32251  
 19; 2559.8; 01-MAY-2008 04:01:11; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32251  
 20; 2730.3; 01-MAY-2008 04:04:01; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;32251  
 21; 2834.1; 01-MAY-2008 04:05:45; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;32251  
 22; 2919.2; 01-MAY-2008 04:07:10; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;32251  
 23; 2997.7; 01-MAY-2008 04:08:29; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;32251  
 24; 3444.9; 01-MAY-2008 04:15:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32251

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080501\_042350\_000055962068\_00133\_32251\_5602.N1

1; -2116.7; 01-MAY-2008 04:23:50; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;32251  
 2; -2034.8; 01-MAY-2008 04:25:12; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32251  
 3; -791.3; 01-MAY-2008 04:45:56; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32251  
 4; -489.8; 01-MAY-2008 04:50:57; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32251  
 5; -362.6; 01-MAY-2008 04:53:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32251  
 6; -143.4; 01-MAY-2008 04:56:44; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32251  
 7; 580.1; 01-MAY-2008 05:08:47; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32252  
 8; 711.8; 01-MAY-2008 05:10:59; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32252  
 9; 834.7; 01-MAY-2008 05:13:02; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32252  
 10; 925.9; 01-MAY-2008 05:14:33; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;32252  
 11; 1000.4; 01-MAY-2008 05:15:48; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;32252  
 12; 1107.6; 01-MAY-2008 05:17:35; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;32252  
 13; 1257.7; 01-MAY-2008 05:20:05; Dark ; 38.5; 54; 5The Cen ; 2.06; 4500;occ; 77; 0;32252  
 14; 1514.2; 01-MAY-2008 05:24:21; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32252  
 15; 1713.2; 01-MAY-2008 05:27:40; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32252  
 16; 1898.0; 01-MAY-2008 05:30:45; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32252  
 17; 2096.4; 01-MAY-2008 05:34:03; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32252  
 18; 2205.2; 01-MAY-2008 05:35:52; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;32252  
 19; 2559.7; 01-MAY-2008 05:41:47; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32252

```

20; 2730.6; 01-MAY-2008 05:44:38; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;32252
21; 2834.3; 01-MAY-2008 05:46:21; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;32252
22; 2919.4; 01-MAY-2008 05:47:46; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;32252
23; 2998.0; 01-MAY-2008 05:49:05; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32252
24; 3444.9; 01-MAY-2008 05:56:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080501_201626_000033212068_00143_32261_5603.N1
 1; 715.2; 01-MAY-2008 20:16:26; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32261
 2; 837.0; 01-MAY-2008 20:18:28; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32261
 3; 926.7; 01-MAY-2008 20:19:57; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;32261
 4; 1002.1; 01-MAY-2008 20:21:13; Dark ; 36.5; 77; Eps Cen ; 2.30; 28000;occ; 73; 0;32261
 5; 1108.7; 01-MAY-2008 20:22:59; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;32261
 6; 1259.9; 01-MAY-2008 20:25:31; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32261
 7; 1515.7; 01-MAY-2008 20:29:46; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32261
 8; 1714.3; 01-MAY-2008 20:33:05; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32261
 9; 1899.4; 01-MAY-2008 20:36:10; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32261
10; 2097.0; 01-MAY-2008 20:39:28; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32261
11; 2208.0; 01-MAY-2008 20:41:19; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;32261
12; 2559.8; 01-MAY-2008 20:47:10; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32261
13; 2734.1; 01-MAY-2008 20:50:05; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;32261
14; 2835.7; 01-MAY-2008 20:51:46; Bright; 45.0; 87; 64Gam UMa ; 2.43; 11000;occ; 90; 0;32261
15; 2921.9; 01-MAY-2008 20:53:13; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;32261
16; 3000.1; 01-MAY-2008 20:54:31; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32261
17; 3444.9; 01-MAY-2008 21:01:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32261
18; 3920.6; 01-MAY-2008 21:09:51; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32261
19; 4002.1; 01-MAY-2008 21:11:13; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32261
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080501_213156_000060752068_00143_32261_5604.N1
 1; -790.2; 01-MAY-2008 21:31:56; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32261
 2; -484.8; 01-MAY-2008 21:37:02; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32261
 3; -379.7; 01-MAY-2008 21:38:47; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32261
 4; -307.7; 01-MAY-2008 21:39:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32261
 5; -137.8; 01-MAY-2008 21:42:49; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32261
 6; 16.0; 01-MAY-2008 21:45:22; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32262
 7; 583.6; 01-MAY-2008 21:54:50; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32262
 8; 715.5; 01-MAY-2008 21:57:02; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;32262
 9; 837.3; 01-MAY-2008 21:59:04; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;32262
10; 926.8; 01-MAY-2008 22:00:33; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;32262
11; 1002.3; 01-MAY-2008 22:01:49; Dark ; 37.5; 77; Eps Cen ; 2.30; 28000;occ; 75; 0;32262
12; 1108.9; 01-MAY-2008 22:03:35; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;32262
13; 1260.2; 01-MAY-2008 22:06:07; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32262
14; 1515.8; 01-MAY-2008 22:10:22; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;32262
15; 1714.5; 01-MAY-2008 22:13:41; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32262
16; 1899.6; 01-MAY-2008 22:16:46; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32262
17; 2097.0; 01-MAY-2008 22:20:04; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32262
18; 2208.3; 01-MAY-2008 22:21:55; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32262
19; 2559.8; 01-MAY-2008 22:27:46; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32262
20; 2734.4; 01-MAY-2008 22:30:41; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;32262
21; 2835.9; 01-MAY-2008 22:32:22; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;32262
22; 2922.2; 01-MAY-2008 22:33:49; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;32262
23; 3000.3; 01-MAY-2008 22:35:07; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32262
24; 3444.9; 01-MAY-2008 22:42:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32262
25; 3920.9; 01-MAY-2008 22:50:27; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;32262
26; 4002.1; 01-MAY-2008 22:51:49; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32262
27; 5245.8; 01-MAY-2008 23:12:32; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;32262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080501_231738_000057722068_00144_32262_5605.N1
 1; -484.3; 01-MAY-2008 23:17:38; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32262
 2; -379.6; 01-MAY-2008 23:19:23; Dark ; 37.5; 84; Alp Phe ; 2.40; 4500;occ; 75; 0;32262
 3; -307.4; 01-MAY-2008 23:20:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32262
 4; -137.3; 01-MAY-2008 23:23:25; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;32262
 5; 16.3; 01-MAY-2008 23:25:59; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;32263
 6; 583.9; 01-MAY-2008 23:35:26; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32263
 7; 715.9; 01-MAY-2008 23:37:38; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32263
 8; 837.6; 01-MAY-2008 23:39:40; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;32263
 9; 926.9; 01-MAY-2008 23:41:09; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;32263
10; 1002.4; 01-MAY-2008 23:42:25; Dark ; 36.5; 77; Eps Cen ; 2.30; 28000;occ; 73; 0;32263
11; 1108.9; 01-MAY-2008 23:44:11; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;32263
12; 1260.4; 01-MAY-2008 23:46:43; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32263
13; 1516.0; 01-MAY-2008 23:50:58; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;32263
14; 1714.6; 01-MAY-2008 23:54:17; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32263

```

```

15; 1899.8; 01-MAY-2008 23:57:22; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;32263
16; 2097.1; 02-MAY-2008 00:00:39; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32263
17; 2208.7; 02-MAY-2008 00:02:31; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32263
18; 2559.7; 02-MAY-2008 00:08:22; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32263
19; 2734.8; 02-MAY-2008 00:11:17; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;32263
20; 2836.0; 02-MAY-2008 00:12:58; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;32263
21; 2922.6; 02-MAY-2008 00:14:25; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;32263
22; 3000.6; 02-MAY-2008 00:15:43; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32263
23; 3445.0; 02-MAY-2008 00:23:07; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32263
24; 3921.0; 02-MAY-2008 00:31:03; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32263
25; 4002.2; 02-MAY-2008 00:32:25; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32263
26; 5245.9; 02-MAY-2008 00:53:08; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32263
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080502_005815_000039642068_00145_32263_5606.N1
 1; -483.7; 02-MAY-2008 00:58:15; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32263
 2; -379.5; 02-MAY-2008 00:59:59; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32263
 3; -307.2; 02-MAY-2008 01:01:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32263
 4; -136.7; 02-MAY-2008 01:04:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32263
 5; 16.7; 02-MAY-2008 01:06:35; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32264
 6; 584.3; 02-MAY-2008 01:16:03; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;32264
 7; 716.2; 02-MAY-2008 01:18:14; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32264
 8; 837.8; 02-MAY-2008 01:20:16; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32264
 9; 927.0; 02-MAY-2008 01:21:45; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;32264
10; 1002.7; 02-MAY-2008 01:23:01; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;32264
11; 1109.0; 02-MAY-2008 01:24:47; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;32264
12; 1260.6; 02-MAY-2008 01:27:19; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32264
13; 1516.1; 02-MAY-2008 01:31:34; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32264
14; 1714.6; 02-MAY-2008 01:34:53; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32264
15; 1899.8; 02-MAY-2008 01:37:58; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;32264
16; 2097.0; 02-MAY-2008 01:41:15; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32264
17; 2208.9; 02-MAY-2008 01:43:07; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;32264
18; 2735.2; 02-MAY-2008 01:51:53; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;32264
19; 2836.2; 02-MAY-2008 01:53:34; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;32264
20; 2922.9; 02-MAY-2008 01:55:01; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;32264
21; 3000.8; 02-MAY-2008 01:56:19; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;32264
22; 3445.0; 02-MAY-2008 02:03:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080502_021139_000055952068_00146_32264_5607.N1
 1; -2114.7; 02-MAY-2008 02:11:39; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32264
 2; -2033.5; 02-MAY-2008 02:13:01; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32264
 3; -789.8; 02-MAY-2008 02:33:44; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32264
 4; -483.2; 02-MAY-2008 02:38:51; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;32264
 5; -306.9; 02-MAY-2008 02:41:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32264
 6; -136.1; 02-MAY-2008 02:44:38; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32264
 7; 17.1; 02-MAY-2008 02:47:11; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32265
 8; 584.7; 02-MAY-2008 02:56:39; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32265
 9; 716.7; 02-MAY-2008 02:58:51; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32265
10; 838.1; 02-MAY-2008 03:00:52; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;32265
11; 927.1; 02-MAY-2008 03:02:21; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;32265
12; 1002.9; 02-MAY-2008 03:03:37; Dark ; 36.0; 77; Eps Cen ; 2.30; 28000;occ; 72; 0;32265
13; 1109.1; 02-MAY-2008 03:05:23; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;32265
14; 1260.9; 02-MAY-2008 03:07:55; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;32265
15; 1516.5; 02-MAY-2008 03:12:11; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32265
16; 1714.8; 02-MAY-2008 03:15:29; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32265
17; 1900.0; 02-MAY-2008 03:18:34; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32265
18; 2097.2; 02-MAY-2008 03:21:51; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32265
19; 2209.2; 02-MAY-2008 03:23:43; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;32265
20; 2559.8; 02-MAY-2008 03:29:34; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32265
21; 2735.5; 02-MAY-2008 03:32:30; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;32265
22; 2836.5; 02-MAY-2008 03:34:11; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;32265
23; 2923.2; 02-MAY-2008 03:35:37; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;32265
24; 3001.2; 02-MAY-2008 03:36:55; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;32265
25; 3445.0; 02-MAY-2008 03:44:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32265
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080503_124730_000056292068_00167_32285_0855.N1
 1; 1717.3; 03-MAY-2008 12:47:30; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32285
 2; 1903.6; 03-MAY-2008 12:50:36; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32285
 3; 2099.1; 03-MAY-2008 12:53:52; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32285
 4; 2227.7; 03-MAY-2008 12:56:01; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32285
 5; 2560.1; 03-MAY-2008 13:01:33; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32285
 6; 2762.3; 03-MAY-2008 13:04:55; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32285

```



```

7; 2845.7; 03-MAY-2008 13:06:19; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;32285
8; 2929.3; 03-MAY-2008 13:07:42; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;32285
9; 3006.1; 03-MAY-2008 13:08:59; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;32285
10; 3211.0; 03-MAY-2008 13:12:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32285
11; 3924.3; 03-MAY-2008 13:24:17; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;32285
12; 4004.2; 03-MAY-2008 13:25:37; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32285
13; 5563.8; 03-MAY-2008 13:51:37; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32285
14; 5694.8; 03-MAY-2008 13:53:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32285
15; 5912.2; 03-MAY-2008 13:57:25; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;32285
16; 6060.9; 03-MAY-2008 13:59:54; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;32285
17; 6244.3; 03-MAY-2008 14:02:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32285
18; 6628.0; 03-MAY-2008 14:09:21; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32285
19; 6760.0; 03-MAY-2008 14:11:33; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32285
20; 6879.5; 03-MAY-2008 14:13:32; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32285
21; 7086.8; 03-MAY-2008 14:17:00; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32285
22; 7178.9; 03-MAY-2008 14:18:32; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32285
23; 7301.7; 03-MAY-2008 14:20:35; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080503_142449_000057952068_00168_32286_0856.N1
1; 1520.0; 03-MAY-2008 14:24:49; Bright; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;32286
2; 1717.6; 03-MAY-2008 14:28:06; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32286
3; 1903.8; 03-MAY-2008 14:31:13; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32286
4; 2099.2; 03-MAY-2008 14:34:28; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32286
5; 2227.8; 03-MAY-2008 14:36:37; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32286
6; 2560.2; 03-MAY-2008 14:42:09; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32286
7; 2762.2; 03-MAY-2008 14:45:31; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;32286
8; 2845.7; 03-MAY-2008 14:46:54; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;32286
9; 2929.7; 03-MAY-2008 14:48:19; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;32286
10; 3006.4; 03-MAY-2008 14:49:35; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;32286
11; 3210.9; 03-MAY-2008 14:53:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32286
12; 3445.3; 03-MAY-2008 14:56:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32286
13; 3924.4; 03-MAY-2008 15:04:53; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;32286
14; 4004.4; 03-MAY-2008 15:06:13; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32286
15; 5564.5; 03-MAY-2008 15:32:13; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;32286
16; 5695.6; 03-MAY-2008 15:34:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32286
17; 5912.8; 03-MAY-2008 15:38:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32286
18; 6061.4; 03-MAY-2008 15:40:30; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;32286
19; 6245.0; 03-MAY-2008 15:43:34; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32286
20; 6628.4; 03-MAY-2008 15:49:57; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32286
21; 6760.5; 03-MAY-2008 15:52:09; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32286
22; 6879.7; 03-MAY-2008 15:54:09; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;32286
23; 7087.1; 03-MAY-2008 15:57:36; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32286
24; 7179.1; 03-MAY-2008 15:59:08; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32286
25; 7302.0; 03-MAY-2008 16:01:11; Dark ; 13.5; 54; 5The Cen ; 2.06; 4500;occ; 27; 0;32286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080503_155928_000059432068_00169_32287_0857.N1
1; 1163.1; 03-MAY-2008 15:59:28; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 40;32287
2; 1266.0; 03-MAY-2008 16:01:11; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;32287
3; 1520.1; 03-MAY-2008 16:05:25; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32287
4; 1717.7; 03-MAY-2008 16:08:42; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32287
5; 1904.0; 03-MAY-2008 16:11:49; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32287
6; 2099.3; 03-MAY-2008 16:15:04; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32287
7; 2227.7; 03-MAY-2008 16:17:12; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32287
8; 2560.3; 03-MAY-2008 16:22:45; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32287
9; 2762.0; 03-MAY-2008 16:26:07; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;32287
10; 2845.5; 03-MAY-2008 16:27:30; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;32287
11; 2930.0; 03-MAY-2008 16:28:55; Bright; 45.0; 82; 48Bet UMA ; 2.37; 10600;occ; 90; 0;32287
12; 3006.7; 03-MAY-2008 16:30:11; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;32287
13; 3210.7; 03-MAY-2008 16:33:35; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32287
14; 3445.2; 03-MAY-2008 16:37:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32287
15; 3924.7; 03-MAY-2008 16:45:29; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;32287
16; 4004.3; 03-MAY-2008 16:46:49; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32287
17; 5565.0; 03-MAY-2008 17:12:50; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;32287
18; 5696.3; 03-MAY-2008 17:15:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32287
19; 5913.4; 03-MAY-2008 17:18:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32287
20; 6061.8; 03-MAY-2008 17:21:07; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;32287
21; 6245.6; 03-MAY-2008 17:24:10; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;32287
22; 6628.8; 03-MAY-2008 17:30:34; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;32287
23; 6760.8; 03-MAY-2008 17:32:46; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32287
24; 6880.0; 03-MAY-2008 17:34:45; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;32287

```

```

25; 7087.4; 03-MAY-2008 17:38:12; Dark ; 19.5; 78; Alp Lup ; 2.30; 28000;occ; 39; 0;32287
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080503_173812_000057462068_00170_32288_0858.N1
1; 1051.4; 03-MAY-2008 17:38:12; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;32288
2; 1143.4; 03-MAY-2008 17:39:44; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32288
3; 1266.2; 03-MAY-2008 17:41:47; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32288
4; 1520.2; 03-MAY-2008 17:46:01; Bright; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;32288
5; 1717.8; 03-MAY-2008 17:49:19; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32288
6; 1904.1; 03-MAY-2008 17:52:25; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32288
7; 2099.4; 03-MAY-2008 17:55:40; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32288
8; 2227.4; 03-MAY-2008 17:57:48; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32288
9; 2560.3; 03-MAY-2008 18:03:21; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32288
10; 2761.7; 03-MAY-2008 18:06:43; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32288
11; 2845.4; 03-MAY-2008 18:08:06; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32288
12; 2930.3; 03-MAY-2008 18:09:31; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;32288
13; 3006.8; 03-MAY-2008 18:10:48; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;32288
14; 3210.4; 03-MAY-2008 18:14:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32288
15; 3445.2; 03-MAY-2008 18:18:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32288
16; 3924.6; 03-MAY-2008 18:26:05; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32288
17; 4004.4; 03-MAY-2008 18:27:25; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32288
18; 5249.3; 03-MAY-2008 18:48:10; Dark ; 38.0; 52; 16Bet Cet ; 2.04; 4500;occ; 76; 0;32288
19; 5565.5; 03-MAY-2008 18:53:26; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32288
20; 5696.9; 03-MAY-2008 18:55:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32288
21; 5914.0; 03-MAY-2008 18:59:15; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;32288
22; 6062.1; 03-MAY-2008 19:01:43; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32288
23; 6246.3; 03-MAY-2008 19:04:47; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32288
24; 6629.1; 03-MAY-2008 19:11:10; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32288
25; 6761.1; 03-MAY-2008 19:13:22; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080503_191322_000061992068_00171_32289_0859.N1
1; 725.1; 03-MAY-2008 19:13:22; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32289
2; 844.2; 03-MAY-2008 19:15:21; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;32289
3; 1051.5; 03-MAY-2008 19:18:48; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32289
4; 1143.6; 03-MAY-2008 19:20:20; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32289
5; 1266.4; 03-MAY-2008 19:22:23; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32289
6; 1520.4; 03-MAY-2008 19:26:37; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32289
7; 1717.9; 03-MAY-2008 19:29:55; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32289
8; 1904.3; 03-MAY-2008 19:33:01; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32289
9; 2099.5; 03-MAY-2008 19:36:16; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32289
10; 2227.3; 03-MAY-2008 19:38:24; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32289
11; 2560.1; 03-MAY-2008 19:43:57; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;32289
12; 2761.6; 03-MAY-2008 19:47:18; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32289
13; 2845.2; 03-MAY-2008 19:48:42; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32289
14; 2930.6; 03-MAY-2008 19:50:07; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;32289
15; 3007.1; 03-MAY-2008 19:51:24; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32289
16; 3210.2; 03-MAY-2008 19:54:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32289
17; 3445.1; 03-MAY-2008 19:58:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32289
18; 3924.8; 03-MAY-2008 20:06:42; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;32289
19; 4004.4; 03-MAY-2008 20:08:01; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32289
20; 5249.4; 03-MAY-2008 20:28:46; Dark ; 38.0; 52; 16Bet Cet ; 2.04; 4500;occ; 76; 0;32289
21; 5566.0; 03-MAY-2008 20:34:03; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32289
22; 5697.5; 03-MAY-2008 20:36:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32289
23; 5914.5; 03-MAY-2008 20:39:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32289
24; 6062.4; 03-MAY-2008 20:42:19; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32289
25; 6246.9; 03-MAY-2008 20:45:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32289
26; 6629.3; 03-MAY-2008 20:51:46; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32289
27; 6761.3; 03-MAY-2008 20:53:58; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;32289
28; 6880.3; 03-MAY-2008 20:55:57; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;32289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_061018_000036802068_00177_32295_0860.N1
1;-2110.3; 04-MAY-2008 06:10:18; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;32295
2;-2031.1; 04-MAY-2008 06:11:37; Bright; 46.0; 68; 18Alp Cas ; 2.22; 4500;occ; 92; 0;32295
3;-785.6; 04-MAY-2008 06:32:23; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32295
4;-466.5; 04-MAY-2008 06:37:42; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;32295
5;-334.4; 04-MAY-2008 06:39:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32295
6;-117.8; 04-MAY-2008 06:43:31; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32295
7; 28.8; 04-MAY-2008 06:45:57; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32296
8; 215.0; 04-MAY-2008 06:49:03; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32296
9; 595.6; 04-MAY-2008 06:55:24; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;32296
10; 727.6; 04-MAY-2008 06:57:36; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32296
11; 846.0; 04-MAY-2008 06:59:34; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;32296

```

```

12; 1053.7; 04-MAY-2008 07:03:02; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32296
13; 1145.6; 04-MAY-2008 07:04:34; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32296
14; 1268.1; 04-MAY-2008 07:06:36; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32296
15; 1521.7; 04-MAY-2008 07:10:50; Bright; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;32296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_071407_000060742068_00178_32296_0861.N1
 1; 1719.0; 04-MAY-2008 07:14:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32296
 2; 1905.6; 04-MAY-2008 07:17:14; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;32296
 3; 2100.3; 04-MAY-2008 07:20:29; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32296
 4; 2226.5; 04-MAY-2008 07:22:35; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32296
 5; 2560.7; 04-MAY-2008 07:28:09; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32296
 6; 2760.4; 04-MAY-2008 07:31:29; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32296
 7; 2844.8; 04-MAY-2008 07:32:53; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32296
 8; 2933.1; 04-MAY-2008 07:34:21; Bright; 53.0; 82; 48Bet UMa ; 2.37; 10600;occ; 106; 0;32296
 9; 3009.1; 04-MAY-2008 07:35:37; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;32296
10; 3209.0; 04-MAY-2008 07:38:57; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32296
11; 3445.3; 04-MAY-2008 07:42:54; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32296
12; 3925.7; 04-MAY-2008 07:50:54; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32296
13; 4005.0; 04-MAY-2008 07:52:13; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32296
14; 5250.5; 04-MAY-2008 08:12:59; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32296
15; 5570.0; 04-MAY-2008 08:18:18; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32296
16; 5702.2; 04-MAY-2008 08:20:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32296
17; 5918.8; 04-MAY-2008 08:24:07; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32296
18; 6065.2; 04-MAY-2008 08:26:33; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32296
19; 6251.5; 04-MAY-2008 08:29:40; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32296
20; 6631.9; 04-MAY-2008 08:36:00; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32296
21; 6763.9; 04-MAY-2008 08:38:12; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32296
22; 6882.2; 04-MAY-2008 08:40:11; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32296
23; 7089.9; 04-MAY-2008 08:43:38; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32296
24; 7181.8; 04-MAY-2008 08:45:10; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32296
25; 7304.3; 04-MAY-2008 08:47:13; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32296
26; 7557.8; 04-MAY-2008 08:51:26; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32296
27; 7755.1; 04-MAY-2008 08:54:43; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_085459_000058612068_00179_32297_0862.N1
 1; 1735.1; 04-MAY-2008 08:54:59; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 32;32297
 2; 1905.8; 04-MAY-2008 08:57:50; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32297
 3; 2100.5; 04-MAY-2008 09:01:05; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32297
 4; 2226.4; 04-MAY-2008 09:03:11; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32297
 5; 2560.7; 04-MAY-2008 09:08:45; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32297
 6; 2760.2; 04-MAY-2008 09:12:04; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;32297
 7; 2844.7; 04-MAY-2008 09:13:29; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32297
 8; 2933.4; 04-MAY-2008 09:14:58; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;32297
 9; 3009.3; 04-MAY-2008 09:16:14; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32297
10; 3208.7; 04-MAY-2008 09:19:33; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32297
11; 3445.2; 04-MAY-2008 09:23:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32297
12; 3925.9; 04-MAY-2008 09:31:30; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32297
13; 4005.1; 04-MAY-2008 09:32:49; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;32297
14; 5250.6; 04-MAY-2008 09:53:35; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32297
15; 5570.5; 04-MAY-2008 09:58:55; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;32297
16; 5702.8; 04-MAY-2008 10:01:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32297
17; 5919.4; 04-MAY-2008 10:04:44; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32297
18; 6065.5; 04-MAY-2008 10:07:10; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32297
19; 6252.2; 04-MAY-2008 10:10:16; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32297
20; 6632.1; 04-MAY-2008 10:16:36; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32297
21; 6764.2; 04-MAY-2008 10:18:48; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32297
22; 6882.4; 04-MAY-2008 10:20:47; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;32297
23; 7090.2; 04-MAY-2008 10:24:14; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32297
24; 7182.0; 04-MAY-2008 10:25:46; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32297
25; 7304.4; 04-MAY-2008 10:27:49; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32297
26; 7557.9; 04-MAY-2008 10:32:02; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_103519_000058782068_00180_32298_0863.N1
 1; 1719.2; 04-MAY-2008 10:35:19; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32298
 2; 1905.9; 04-MAY-2008 10:38:26; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32298
 3; 2100.6; 04-MAY-2008 10:41:41; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32298
 4; 2226.3; 04-MAY-2008 10:43:46; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32298
 5; 2560.6; 04-MAY-2008 10:49:21; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;32298
 6; 2759.9; 04-MAY-2008 10:52:40; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;32298
 7; 2844.6; 04-MAY-2008 10:54:05; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32298
 8; 2933.5; 04-MAY-2008 10:55:34; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;32298

```



```

9; 3009.6; 04-MAY-2008 10:56:50; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;32298
10; 3208.5; 04-MAY-2008 11:00:09; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32298
11; 3445.2; 04-MAY-2008 11:04:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32298
12; 3925.9; 04-MAY-2008 11:12:06; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;32298
13; 4005.1; 04-MAY-2008 11:13:25; Bright; 44.5; 68; 18Alp Cas ; 2.22; 4500;occ; 89; 0;32298
14; 5250.8; 04-MAY-2008 11:34:11; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32298
15; 5571.0; 04-MAY-2008 11:39:31; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32298
16; 5703.5; 04-MAY-2008 11:41:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32298
17; 5920.0; 04-MAY-2008 11:45:20; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;32298
18; 6065.9; 04-MAY-2008 11:47:46; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32298
19; 6252.9; 04-MAY-2008 11:50:53; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32298
20; 6632.4; 04-MAY-2008 11:57:13; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32298
21; 6764.5; 04-MAY-2008 11:59:25; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32298
22; 6882.5; 04-MAY-2008 12:01:23; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32298
23; 7090.5; 04-MAY-2008 12:04:51; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32298
24; 7182.2; 04-MAY-2008 12:06:22; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32298
25; 7304.7; 04-MAY-2008 12:08:25; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;32298
26; 7558.0; 04-MAY-2008 12:12:38; Bright; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;32298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_121555_000056302068_00181_32299_0864.N1
1; 1719.3; 04-MAY-2008 12:15:55; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32299
2; 1906.2; 04-MAY-2008 12:19:02; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32299
3; 2100.7; 04-MAY-2008 12:22:17; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32299
4; 2226.3; 04-MAY-2008 12:24:22; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32299
5; 2560.7; 04-MAY-2008 12:29:57; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32299
6; 2759.8; 04-MAY-2008 12:33:16; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32299
7; 2844.5; 04-MAY-2008 12:34:41; Bright; 53.0; 55; 79Zet UMa ; 2.06; 10200;occ; 106; 0;32299
8; 2933.9; 04-MAY-2008 12:36:10; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;32299
9; 3009.9; 04-MAY-2008 12:37:26; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32299
10; 3208.4; 04-MAY-2008 12:40:44; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;32299
11; 3926.2; 04-MAY-2008 12:52:42; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32299
12; 4005.2; 04-MAY-2008 12:54:01; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32299
13; 5251.0; 04-MAY-2008 13:14:47; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32299
14; 5571.6; 04-MAY-2008 13:20:08; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32299
15; 5704.1; 04-MAY-2008 13:22:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32299
16; 5920.7; 04-MAY-2008 13:25:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32299
17; 6066.3; 04-MAY-2008 13:28:22; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32299
18; 6253.5; 04-MAY-2008 13:31:29; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32299
19; 6632.9; 04-MAY-2008 13:37:49; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32299
20; 6764.9; 04-MAY-2008 13:40:01; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32299
21; 6882.9; 04-MAY-2008 13:41:59; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32299
22; 7090.8; 04-MAY-2008 13:45:27; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32299
23; 7182.6; 04-MAY-2008 13:46:59; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32299
24; 7304.9; 04-MAY-2008 13:49:01; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_135314_000058252068_00182_32300_0865.N1
1; 1522.3; 04-MAY-2008 13:53:14; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32300
2; 1719.5; 04-MAY-2008 13:56:31; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32300
3; 1906.3; 04-MAY-2008 13:59:38; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;32300
4; 2100.9; 04-MAY-2008 14:02:53; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32300
5; 2226.1; 04-MAY-2008 14:04:58; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32300
6; 2560.9; 04-MAY-2008 14:10:33; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32300
7; 2759.8; 04-MAY-2008 14:13:52; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32300
8; 2844.5; 04-MAY-2008 14:15:16; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32300
9; 2934.3; 04-MAY-2008 14:16:46; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;32300
10; 3010.2; 04-MAY-2008 14:18:02; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32300
11; 3208.2; 04-MAY-2008 14:21:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32300
12; 3445.3; 04-MAY-2008 14:25:17; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32300
13; 3926.4; 04-MAY-2008 14:33:18; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;32300
14; 4005.5; 04-MAY-2008 14:34:37; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32300
15; 5251.2; 04-MAY-2008 14:55:23; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32300
16; 5572.3; 04-MAY-2008 15:00:44; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32300
17; 5704.9; 04-MAY-2008 15:02:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32300
18; 5921.3; 04-MAY-2008 15:06:33; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32300
19; 6254.3; 04-MAY-2008 15:12:06; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32300
20; 6633.2; 04-MAY-2008 15:18:25; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32300
21; 6765.3; 04-MAY-2008 15:20:37; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32300
22; 6883.2; 04-MAY-2008 15:22:35; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;32300
23; 7091.1; 04-MAY-2008 15:26:03; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32300
24; 7183.1; 04-MAY-2008 15:27:35; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32300

```

```

25; 7305.2; 04-MAY-2008 15:29:37; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080504_013034_000042652068_00174_32292_5620.N1
1; -786.1; 04-MAY-2008 01:30:34; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32292
2; -468.3; 04-MAY-2008 01:35:52; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32292
3; -336.5; 04-MAY-2008 01:38:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32292
4; -119.6; 04-MAY-2008 01:41:41; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32292
5; 27.6; 04-MAY-2008 01:44:08; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32293
6; 212.9; 04-MAY-2008 01:47:13; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32293
7; 594.4; 04-MAY-2008 01:53:35; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32293
8; 726.5; 04-MAY-2008 01:55:47; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32293
9; 845.1; 04-MAY-2008 01:57:45; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;32293
10; 1052.8; 04-MAY-2008 02:01:13; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32293
11; 1144.8; 04-MAY-2008 02:02:45; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32293
12; 1267.3; 04-MAY-2008 02:04:48; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32293
13; 1521.0; 04-MAY-2008 02:09:01; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;32293
14; 1718.4; 04-MAY-2008 02:12:19; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32293
15; 1904.8; 04-MAY-2008 02:15:25; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;32293
16; 2100.0; 04-MAY-2008 02:18:40; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32293
17; 2226.8; 04-MAY-2008 02:20:47; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;32293
18; 2560.5; 04-MAY-2008 02:26:21; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32293
19; 2760.8; 04-MAY-2008 02:29:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32293
20; 2844.9; 04-MAY-2008 02:31:05; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32293
21; 2931.9; 04-MAY-2008 02:32:32; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;32293
22; 3008.2; 04-MAY-2008 02:33:49; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32293
23; 3209.5; 04-MAY-2008 02:37:10; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32293
24; 3445.2; 04-MAY-2008 02:41:06; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080504_024906_000055912068_00175_32293_5621.N1
1; -2110.7; 04-MAY-2008 02:49:06; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32293
2; -2031.2; 04-MAY-2008 02:50:25; Bright; 47.0; 68; 18Alp Cas ; 2.22; 4500;occ; 94; 0;32293
3; -785.9; 04-MAY-2008 03:11:10; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32293
4; -467.7; 04-MAY-2008 03:16:29; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;32293
5; -335.8; 04-MAY-2008 03:18:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32293
6; -118.9; 04-MAY-2008 03:22:17; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32293
7; 28.1; 04-MAY-2008 03:24:44; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32294
8; 213.7; 04-MAY-2008 03:27:50; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32294
9; 594.9; 04-MAY-2008 03:34:11; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32294
10; 727.0; 04-MAY-2008 03:36:23; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32294
11; 845.5; 04-MAY-2008 03:38:22; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32294
12; 1053.1; 04-MAY-2008 03:41:49; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32294
13; 1145.0; 04-MAY-2008 03:43:21; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32294
14; 1267.6; 04-MAY-2008 03:45:24; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32294
15; 1521.3; 04-MAY-2008 03:49:38; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32294
16; 1718.7; 04-MAY-2008 03:52:55; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32294
17; 1905.1; 04-MAY-2008 03:56:01; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32294
18; 2100.1; 04-MAY-2008 03:59:16; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32294
19; 2226.8; 04-MAY-2008 04:01:23; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32294
20; 2560.5; 04-MAY-2008 04:06:57; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32294
21; 2760.7; 04-MAY-2008 04:10:17; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32294
22; 2845.0; 04-MAY-2008 04:11:41; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32294
23; 2932.4; 04-MAY-2008 04:13:09; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;32294
24; 3008.6; 04-MAY-2008 04:14:25; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32294
25; 3209.3; 04-MAY-2008 04:17:46; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32294
26; 3445.3; 04-MAY-2008 04:21:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32294
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080504_042942_000055902068_00176_32294_5622.N1
1; -2110.4; 04-MAY-2008 04:29:42; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32294
2; -2031.1; 04-MAY-2008 04:31:01; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32294
3; -785.8; 04-MAY-2008 04:51:47; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32294
4; -467.1; 04-MAY-2008 04:57:05; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;32294
5; -335.1; 04-MAY-2008 04:59:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32294
6; -118.3; 04-MAY-2008 05:02:54; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32294
7; 28.4; 04-MAY-2008 05:05:21; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;32295
8; 214.4; 04-MAY-2008 05:08:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32295
9; 595.2; 04-MAY-2008 05:14:47; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;32295
10; 727.1; 04-MAY-2008 05:16:59; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32295
11; 845.7; 04-MAY-2008 05:18:58; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32295
12; 1053.4; 04-MAY-2008 05:22:26; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32295
13; 1145.4; 04-MAY-2008 05:23:58; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32295
14; 1267.9; 04-MAY-2008 05:26:00; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32295

```



```

15; 1521.6; 04-MAY-2008 05:30:14; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32295
16; 1718.9; 04-MAY-2008 05:33:31; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32295
17; 1905.4; 04-MAY-2008 05:36:38; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32295
18; 2100.2; 04-MAY-2008 05:39:53; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32295
19; 2226.7; 04-MAY-2008 05:41:59; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32295
20; 2560.5; 04-MAY-2008 05:47:33; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32295
21; 2760.6; 04-MAY-2008 05:50:53; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;32295
22; 2844.8; 04-MAY-2008 05:52:17; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;32295
23; 2932.6; 04-MAY-2008 05:53:45; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;32295
24; 3008.9; 04-MAY-2008 05:55:01; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;32295
25; 3209.1; 04-MAY-2008 05:58:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32295
26; 3445.4; 04-MAY-2008 06:02:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080504_202752_000042382068_00186_32304_5623.N1
 1; 1056.0; 04-MAY-2008 20:27:52; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32304
 2; 1147.9; 04-MAY-2008 20:29:24; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;32304
 3; 1269.9; 04-MAY-2008 20:31:26; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32304
 4; 1523.0; 04-MAY-2008 20:35:39; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;32304
 5; 1720.1; 04-MAY-2008 20:38:56; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32304
 6; 1907.2; 04-MAY-2008 20:42:03; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;32304
 7; 2101.2; 04-MAY-2008 20:45:17; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32304
 8; 2225.6; 04-MAY-2008 20:47:21; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32304
 9; 2561.1; 04-MAY-2008 20:52:57; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32304
10; 2758.9; 04-MAY-2008 20:56:15; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;32304
11; 2843.9; 04-MAY-2008 20:57:40; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;32304
12; 2935.6; 04-MAY-2008 20:59:11; Bright; 37.0; 82; 48Bet UMA ; 2.37; 10600;occ; 74; 0;32304
13; 3011.2; 04-MAY-2008 21:00:27; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;32304
14; 3207.3; 04-MAY-2008 21:03:43; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32304
15; 3445.3; 04-MAY-2008 21:07:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32304
16; 3927.0; 04-MAY-2008 21:15:43; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32304
17; 4005.7; 04-MAY-2008 21:17:02; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32304
18; 5251.8; 04-MAY-2008 21:37:48; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080504_213753_000060432068_00186_32304_5624.N1
 1; -778.6; 04-MAY-2008 21:37:53; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 11;32304
 2; -461.5; 04-MAY-2008 21:43:10; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32304
 3; -328.4; 04-MAY-2008 21:45:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32304
 4; -112.3; 04-MAY-2008 21:48:59; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32304
 5; 32.3; 04-MAY-2008 21:51:24; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;32305
 6; 220.9; 04-MAY-2008 21:54:33; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32305
 7; 598.6; 04-MAY-2008 22:00:50; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32305
 8; 730.7; 04-MAY-2008 22:03:02; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32305
 9; 848.1; 04-MAY-2008 22:05:00; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;32305
10; 1056.3; 04-MAY-2008 22:08:28; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;32305
11; 1148.1; 04-MAY-2008 22:10:00; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32305
12; 1270.1; 04-MAY-2008 22:12:02; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32305
13; 1523.2; 04-MAY-2008 22:16:15; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32305
14; 1720.2; 04-MAY-2008 22:19:32; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32305
15; 1907.4; 04-MAY-2008 22:22:39; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32305
16; 2101.3; 04-MAY-2008 22:25:53; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32305
17; 2225.4; 04-MAY-2008 22:27:57; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32305
18; 2561.1; 04-MAY-2008 22:33:33; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;32305
19; 2758.7; 04-MAY-2008 22:36:50; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32305
20; 2843.9; 04-MAY-2008 22:38:16; Bright; 33.5; 55; 79Zet UMA ; 2.06; 10200;occ; 67; 0;32305
21; 2936.0; 04-MAY-2008 22:39:48; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;32305
22; 3011.5; 04-MAY-2008 22:41:03; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;32305
23; 3207.1; 04-MAY-2008 22:44:19; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32305
24; 3445.3; 04-MAY-2008 22:48:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32305
25; 3926.9; 04-MAY-2008 22:56:19; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;32305
26; 4005.7; 04-MAY-2008 22:57:37; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32305
27; 5251.8; 04-MAY-2008 23:18:24; Dark ; 13.5; 52; 16Bet Cet ; 2.04; 4500;occ; 27; 0;32305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080504_231824_000060792068_00187_32305_5625.N1
 1; -784.0; 04-MAY-2008 23:18:24; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32305
 2; -461.0; 04-MAY-2008 23:23:47; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32305
 3; -327.7; 04-MAY-2008 23:26:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32305
 4; -111.7; 04-MAY-2008 23:29:36; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32305
 5; 32.6; 04-MAY-2008 23:32:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32306
 6; 221.6; 04-MAY-2008 23:35:09; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32306
 7; 598.8; 04-MAY-2008 23:41:26; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;32306
 8; 730.9; 04-MAY-2008 23:43:38; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;32306

```

9; 848.3; 04-MAY-2008 23:45:36; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32306  
 10; 1056.6; 04-MAY-2008 23:49:04; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32306  
 11; 1148.3; 04-MAY-2008 23:50:36; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;32306  
 12; 1270.3; 04-MAY-2008 23:52:38; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32306  
 13; 1523.1; 04-MAY-2008 23:56:51; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32306  
 14; 1720.2; 05-MAY-2008 00:00:08; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32306  
 15; 1907.5; 05-MAY-2008 00:03:15; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32306  
 16; 2101.4; 05-MAY-2008 00:06:29; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32306  
 17; 2225.4; 05-MAY-2008 00:08:33; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32306  
 18; 2561.1; 05-MAY-2008 00:14:09; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32306  
 19; 2758.4; 05-MAY-2008 00:17:26; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32306  
 20; 2843.8; 05-MAY-2008 00:18:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32306  
 21; 2936.3; 05-MAY-2008 00:20:24; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;32306  
 22; 3011.7; 05-MAY-2008 00:21:39; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32306  
 23; 3206.9; 05-MAY-2008 00:24:54; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32306  
 24; 3445.2; 05-MAY-2008 00:28:53; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32306  
 25; 3927.2; 05-MAY-2008 00:36:55; Bright; 41.0; 110; 37Del Cas ; 2.68; 8900;occ; 82; 0;32306  
 26; 4005.7; 05-MAY-2008 00:38:13; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32306  
 27; 5252.0; 05-MAY-2008 00:59:00; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32306

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080504\_152937\_000059542068\_00183\_32301\_0866.N1

1; 1269.3; 04-MAY-2008 15:29:37; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32301  
 2; 1522.6; 04-MAY-2008 15:33:50; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32301  
 3; 1719.7; 04-MAY-2008 15:37:08; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32301  
 4; 1906.5; 04-MAY-2008 15:40:14; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32301  
 5; 2100.9; 04-MAY-2008 15:43:29; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32301  
 6; 2226.0; 04-MAY-2008 15:45:34; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32301  
 7; 2561.0; 04-MAY-2008 15:51:09; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32301  
 8; 2759.4; 04-MAY-2008 15:54:27; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;32301  
 9; 2844.3; 04-MAY-2008 15:55:52; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32301  
 10; 2934.6; 04-MAY-2008 15:57:22; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;32301  
 11; 3010.4; 04-MAY-2008 15:58:38; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32301  
 12; 3208.1; 04-MAY-2008 16:01:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32301  
 13; 3445.3; 04-MAY-2008 16:05:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32301  
 14; 3926.6; 04-MAY-2008 16:13:54; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;32301  
 15; 4005.6; 04-MAY-2008 16:15:13; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32301  
 16; 5251.4; 04-MAY-2008 16:35:59; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32301  
 17; 5572.8; 04-MAY-2008 16:41:21; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;32301  
 18; 5705.6; 04-MAY-2008 16:43:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32301  
 19; 5921.9; 04-MAY-2008 16:47:10; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32301  
 20; 6255.0; 04-MAY-2008 16:52:43; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32301  
 21; 6633.7; 04-MAY-2008 16:59:01; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;32301  
 22; 6765.7; 04-MAY-2008 17:01:14; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32301  
 23; 6883.5; 04-MAY-2008 17:03:11; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32301  
 24; 7091.6; 04-MAY-2008 17:06:39; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32301  
 25; 7183.4; 04-MAY-2008 17:08:11; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32301

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080504\_170715\_000060312068\_00184\_32302\_0867.N1

1; 1091.0; 04-MAY-2008 17:07:15; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 71;32302  
 2; 1147.4; 04-MAY-2008 17:08:11; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;32302  
 3; 1269.5; 04-MAY-2008 17:10:13; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32302  
 4; 1522.6; 04-MAY-2008 17:14:26; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32302  
 5; 1719.8; 04-MAY-2008 17:17:44; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32302  
 6; 1906.7; 04-MAY-2008 17:20:51; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32302  
 7; 2101.0; 04-MAY-2008 17:24:05; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32302  
 8; 2225.9; 04-MAY-2008 17:26:10; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32302  
 9; 2560.9; 04-MAY-2008 17:31:45; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32302  
 10; 2759.3; 04-MAY-2008 17:35:03; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;32302  
 11; 2844.2; 04-MAY-2008 17:36:28; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32302  
 12; 2935.0; 04-MAY-2008 17:37:59; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;32302  
 13; 3010.7; 04-MAY-2008 17:39:15; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32302  
 14; 3207.8; 04-MAY-2008 17:42:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32302  
 15; 3445.4; 04-MAY-2008 17:46:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32302  
 16; 3926.7; 04-MAY-2008 17:54:31; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32302  
 17; 4005.6; 04-MAY-2008 17:55:49; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;32302  
 18; 5251.5; 04-MAY-2008 18:16:35; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32302  
 19; 5573.4; 04-MAY-2008 18:21:57; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32302  
 20; 5706.3; 04-MAY-2008 18:24:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32302  
 21; 5922.6; 04-MAY-2008 18:27:46; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32302  
 22; 6067.5; 04-MAY-2008 18:30:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32302

```

23; 6255.6; 04-MAY-2008 18:33:19; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32302
24; 6633.9; 04-MAY-2008 18:39:38; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32302
25; 6766.1; 04-MAY-2008 18:41:50; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;32302
26; 6883.7; 04-MAY-2008 18:43:48; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;32302
27; 7091.7; 04-MAY-2008 18:47:16; Dark ; 30.5; 78; Alp Lup ; 2.30; 28000;occ; 61; 0;32302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080504_184716_000058752068_00185_32303_0868.N1
 1; 1055.7; 04-MAY-2008 18:47:16; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32303
 2; 1147.6; 04-MAY-2008 18:48:47; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32303
 3; 1269.7; 04-MAY-2008 18:50:50; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32303
 4; 1522.9; 04-MAY-2008 18:55:03; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32303
 5; 1720.0; 04-MAY-2008 18:58:20; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32303
 6; 1907.0; 04-MAY-2008 19:01:27; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32303
 7; 2101.1; 04-MAY-2008 19:04:41; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32303
 8; 2225.8; 04-MAY-2008 19:06:46; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32303
 9; 2560.9; 04-MAY-2008 19:12:21; Bright; 49.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 98; 0;32303
10; 2759.1; 04-MAY-2008 19:15:39; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32303
11; 2844.1; 04-MAY-2008 19:17:04; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32303
12; 2935.3; 04-MAY-2008 19:18:35; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;32303
13; 3011.0; 04-MAY-2008 19:19:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32303
14; 3207.5; 04-MAY-2008 19:23:07; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;32303
15; 3445.3; 04-MAY-2008 19:27:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32303
16; 3926.9; 04-MAY-2008 19:35:07; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;32303
17; 4005.7; 04-MAY-2008 19:36:26; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;32303
18; 5251.6; 04-MAY-2008 19:57:11; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32303
19; 5573.9; 04-MAY-2008 20:02:34; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32303
20; 5706.9; 04-MAY-2008 20:04:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32303
21; 5923.1; 04-MAY-2008 20:08:23; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32303
22; 6067.9; 04-MAY-2008 20:10:48; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;32303
23; 6256.2; 04-MAY-2008 20:13:56; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32303
24; 6634.2; 04-MAY-2008 20:20:14; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32303
25; 6766.3; 04-MAY-2008 20:22:26; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32303
26; 6883.9; 04-MAY-2008 20:24:24; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;32303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080505_005934_000042292068_00188_32306_5626.N1
 1; -749.3; 05-MAY-2008 00:59:34; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 69;32306
 2; -460.4; 05-MAY-2008 01:04:23; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;32306
 3; -327.0; 05-MAY-2008 01:06:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32306
 4; -111.1; 05-MAY-2008 01:10:12; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32306
 5; 33.1; 05-MAY-2008 01:12:37; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32307
 6; 222.3; 05-MAY-2008 01:15:46; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32307
 7; 599.2; 05-MAY-2008 01:22:03; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32307
 8; 731.3; 05-MAY-2008 01:24:15; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32307
 9; 848.6; 05-MAY-2008 01:26:12; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;32307
10; 1056.9; 05-MAY-2008 01:29:40; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32307
11; 1148.6; 05-MAY-2008 01:31:12; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32307
12; 1270.6; 05-MAY-2008 01:33:14; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32307
13; 1523.2; 05-MAY-2008 01:37:27; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32307
14; 1720.3; 05-MAY-2008 01:40:44; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32307
15; 1907.7; 05-MAY-2008 01:43:51; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32307
16; 2101.5; 05-MAY-2008 01:47:05; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32307
17; 2225.3; 05-MAY-2008 01:49:09; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;32307
18; 2561.0; 05-MAY-2008 01:54:44; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32307
19; 2758.4; 05-MAY-2008 01:58:02; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32307
20; 2843.6; 05-MAY-2008 01:59:27; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32307
21; 2936.6; 05-MAY-2008 02:01:00; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;32307
22; 3012.0; 05-MAY-2008 02:02:15; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32307
23; 3206.8; 05-MAY-2008 02:05:30; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32307
24; 3445.3; 05-MAY-2008 02:09:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080505_021731_000055892068_00189_32307_5627.N1
 1; -2108.7; 05-MAY-2008 02:17:31; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32307
 2; -2030.0; 05-MAY-2008 02:18:49; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32307
 3; -783.6; 05-MAY-2008 02:39:36; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;32307
 4; -459.8; 05-MAY-2008 02:45:00; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;32307
 5; -326.3; 05-MAY-2008 02:47:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32307
 6; -110.4; 05-MAY-2008 02:50:49; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32307
 7; 33.6; 05-MAY-2008 02:53:13; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32308
 8; 223.0; 05-MAY-2008 02:56:22; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32308
 9; 599.7; 05-MAY-2008 03:02:39; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32308
10; 731.7; 05-MAY-2008 03:04:51; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32308

```



```

11; 848.9; 05-MAY-2008 03:06:48; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;32308
12; 1057.1; 05-MAY-2008 03:10:16; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;32308
13; 1148.9; 05-MAY-2008 03:11:48; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32308
14; 1270.9; 05-MAY-2008 03:13:50; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32308
15; 1523.7; 05-MAY-2008 03:18:03; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32308
16; 1720.5; 05-MAY-2008 03:21:20; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32308
17; 1908.0; 05-MAY-2008 03:24:27; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32308
18; 2101.7; 05-MAY-2008 03:27:41; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32308
19; 2225.3; 05-MAY-2008 03:29:45; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32308
20; 2561.2; 05-MAY-2008 03:35:21; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32308
21; 2758.3; 05-MAY-2008 03:38:38; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32308
22; 2843.7; 05-MAY-2008 03:40:03; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32308
23; 2937.1; 05-MAY-2008 03:41:36; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;32308
24; 3012.4; 05-MAY-2008 03:42:52; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;32308
25; 3206.6; 05-MAY-2008 03:46:06; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32308
26; 3445.4; 05-MAY-2008 03:50:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080505_035807_000055892068_00190_32308_5628.N1
1;-2108.5; 05-MAY-2008 03:58:07; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32308
2;-2030.1; 05-MAY-2008 03:59:25; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32308
3; -783.5; 05-MAY-2008 04:20:12; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32308
4; -459.2; 05-MAY-2008 04:25:36; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32308
5; -325.6; 05-MAY-2008 04:27:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32308
6; -109.8; 05-MAY-2008 04:31:26; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32308
7; 33.9; 05-MAY-2008 04:33:49; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;32309
8; 223.6; 05-MAY-2008 04:36:59; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32309
9; 600.0; 05-MAY-2008 04:43:15; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32309
10; 732.0; 05-MAY-2008 04:45:27; Dark ; 35.0; 134; Bet TrA ; 2.81; 6600;occ; 70; 0;32309
11; 849.1; 05-MAY-2008 04:47:25; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32309
12; 1057.5; 05-MAY-2008 04:50:53; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32309
13; 1149.2; 05-MAY-2008 04:52:25; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32309
14; 1271.1; 05-MAY-2008 04:54:26; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32309
15; 1523.8; 05-MAY-2008 04:58:39; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;32309
16; 1720.7; 05-MAY-2008 05:01:56; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32309
17; 1908.2; 05-MAY-2008 05:05:04; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32309
18; 2101.9; 05-MAY-2008 05:08:17; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32309
19; 2225.2; 05-MAY-2008 05:10:21; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32309
20; 2561.4; 05-MAY-2008 05:15:57; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32309
21; 2758.1; 05-MAY-2008 05:19:13; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32309
22; 2843.6; 05-MAY-2008 05:20:39; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32309
23; 2937.3; 05-MAY-2008 05:22:13; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;32309
24; 3012.7; 05-MAY-2008 05:23:28; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32309
25; 3206.5; 05-MAY-2008 05:26:42; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32309
26; 3445.4; 05-MAY-2008 05:30:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080505_053843_000055882068_00191_32309_5629.N1
1;-2108.4; 05-MAY-2008 05:38:43; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;32309
2;-2030.0; 05-MAY-2008 05:40:01; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;32309
3; -783.4; 05-MAY-2008 06:00:48; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32309
4; -458.6; 05-MAY-2008 06:06:13; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32309
5; -325.0; 05-MAY-2008 06:08:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32309
6; -109.3; 05-MAY-2008 06:12:02; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32309
7; 34.4; 05-MAY-2008 06:14:26; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32310
8; 224.3; 05-MAY-2008 06:17:36; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32310
9; 600.3; 05-MAY-2008 06:23:52; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;32310
10; 732.5; 05-MAY-2008 06:26:04; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32310
11; 849.4; 05-MAY-2008 06:28:01; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;32310
12; 1057.8; 05-MAY-2008 06:31:29; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32310
13; 1149.6; 05-MAY-2008 06:33:01; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32310
14; 1271.3; 05-MAY-2008 06:35:03; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32310
15; 1524.0; 05-MAY-2008 06:39:15; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32310
16; 1720.9; 05-MAY-2008 06:42:32; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32310
17; 1908.4; 05-MAY-2008 06:45:40; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32310
18; 2101.9; 05-MAY-2008 06:48:53; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32310
19; 2225.1; 05-MAY-2008 06:50:57; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32310
20; 2561.4; 05-MAY-2008 06:56:33; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32310
21; 2757.9; 05-MAY-2008 06:59:49; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32310
22; 2843.5; 05-MAY-2008 07:01:15; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32310
23; 2937.6; 05-MAY-2008 07:02:49; Bright; 29.0; 82; 48Bet UMa ; 2.37; 10600;occ; 58; 0;32310
24; 3012.9; 05-MAY-2008 07:04:04; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32310

```

```

25; 3206.3; 05-MAY-2008 07:07:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32310
26; 3445.4; 05-MAY-2008 07:11:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_071922_000036662068_00192_32310_0869.N1
1; -2105.2; 05-MAY-2008 07:19:22; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32310
2; -2029.9; 05-MAY-2008 07:20:37; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32310
3; -783.2; 05-MAY-2008 07:41:24; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32310
4; -458.0; 05-MAY-2008 07:46:49; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32310
5; -324.3; 05-MAY-2008 07:49:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32310
6; -108.6; 05-MAY-2008 07:52:39; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32310
7; 34.7; 05-MAY-2008 07:55:02; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32311
8; 224.9; 05-MAY-2008 07:58:12; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32311
9; 600.6; 05-MAY-2008 08:04:28; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;32311
10; 732.7; 05-MAY-2008 08:06:40; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;32311
11; 849.6; 05-MAY-2008 08:08:37; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;32311
12; 1058.1; 05-MAY-2008 08:12:05; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32311
13; 1149.9; 05-MAY-2008 08:13:37; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32311
14; 1271.5; 05-MAY-2008 08:15:39; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32311
15; 1524.2; 05-MAY-2008 08:19:52; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_082308_000012452068_00193_32311_0870.N1
1; 1721.0; 05-MAY-2008 08:23:08; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32311
2; 1908.6; 05-MAY-2008 08:26:16; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;32311
3; 2102.1; 05-MAY-2008 08:29:29; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32311
4; 2225.1; 05-MAY-2008 08:31:32; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32311
5; 2561.5; 05-MAY-2008 08:37:09; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32311
6; 2757.7; 05-MAY-2008 08:40:25; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32311
7; 2843.4; 05-MAY-2008 08:41:51; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32311
8; 2938.0; 05-MAY-2008 08:43:25; Bright; 28.5; 82; 48Bet UMa ; 2.37; 10600;occ; 57; 0;32311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_100403_000058562068_00194_32312_0871.N1
1; 1739.6; 05-MAY-2008 10:04:03; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 37;32312
2; 1908.9; 05-MAY-2008 10:06:52; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32312
3; 2102.2; 05-MAY-2008 10:10:05; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32312
4; 2224.9; 05-MAY-2008 10:12:08; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32312
5; 2561.5; 05-MAY-2008 10:17:45; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32312
6; 2757.5; 05-MAY-2008 10:21:01; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32312
7; 2843.2; 05-MAY-2008 10:22:26; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32312
8; 3013.4; 05-MAY-2008 10:25:17; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;32312
9; 3205.8; 05-MAY-2008 10:28:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32312
10; 3445.3; 05-MAY-2008 10:32:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32312
11; 3930.9; 05-MAY-2008 10:40:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32312
12; 4006.1; 05-MAY-2008 10:41:49; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;32312
13; 5253.0; 05-MAY-2008 11:02:36; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32312
14; 5579.0; 05-MAY-2008 11:08:02; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32312
15; 5713.0; 05-MAY-2008 11:10:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32312
16; 5928.5; 05-MAY-2008 11:13:52; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32312
17; 6071.4; 05-MAY-2008 11:16:15; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32312
18; 6262.1; 05-MAY-2008 11:19:25; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32312
19; 6637.2; 05-MAY-2008 11:25:40; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32312
20; 6769.4; 05-MAY-2008 11:27:53; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32312
21; 6885.9; 05-MAY-2008 11:29:49; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32312
22; 7094.4; 05-MAY-2008 11:33:18; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32312
23; 7186.2; 05-MAY-2008 11:34:49; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32312
24; 7307.8; 05-MAY-2008 11:36:51; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32312
25; 7560.4; 05-MAY-2008 11:41:04; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;32312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_114420_000058772068_00195_32313_0872.N1
1; 1721.2; 05-MAY-2008 11:44:20; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32313
2; 1909.0; 05-MAY-2008 11:47:28; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;32313
3; 2102.3; 05-MAY-2008 11:50:41; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32313
4; 2224.8; 05-MAY-2008 11:52:44; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32313
5; 2561.4; 05-MAY-2008 11:58:20; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;32313
6; 2757.4; 05-MAY-2008 12:01:37; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;32313
7; 2843.2; 05-MAY-2008 12:03:02; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32313
8; 3013.7; 05-MAY-2008 12:05:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32313
9; 3205.6; 05-MAY-2008 12:09:05; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32313
10; 3445.4; 05-MAY-2008 12:13:04; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32313
11; 3931.0; 05-MAY-2008 12:21:10; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32313
12; 4006.2; 05-MAY-2008 12:22:25; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32313
13; 5253.2; 05-MAY-2008 12:43:12; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32313
14; 5579.6; 05-MAY-2008 12:48:39; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32313

```



15; 5713.7; 05-MAY-2008 12:50:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32313  
 16; 5929.2; 05-MAY-2008 12:54:28; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;32313  
 17; 6071.8; 05-MAY-2008 12:56:51; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32313  
 18; 6262.8; 05-MAY-2008 13:00:02; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32313  
 19; 6637.5; 05-MAY-2008 13:06:17; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32313  
 20; 6769.7; 05-MAY-2008 13:08:29; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32313  
 21; 6886.2; 05-MAY-2008 13:10:25; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;32313  
 22; 7094.8; 05-MAY-2008 13:13:54; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32313  
 23; 7186.5; 05-MAY-2008 13:15:26; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32313  
 24; 7308.0; 05-MAY-2008 13:17:27; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32313  
 25; 7560.5; 05-MAY-2008 13:21:40; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32313

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080505\_195320\_000031572068\_00200\_32318\_5630.N1

1; 880.7; 05-MAY-2008 19:53:20; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 59;32318  
 2; 1060.1; 05-MAY-2008 19:56:19; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32318  
 3; 1151.7; 05-MAY-2008 19:57:51; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;32318  
 4; 1272.9; 05-MAY-2008 19:59:52; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32318  
 5; 1525.2; 05-MAY-2008 20:04:04; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32318  
 6; 1721.9; 05-MAY-2008 20:07:21; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32318  
 7; 1909.7; 05-MAY-2008 20:10:29; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;32318  
 8; 2103.0; 05-MAY-2008 20:13:42; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32318  
 9; 2224.4; 05-MAY-2008 20:15:43; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32318  
 10; 2561.8; 05-MAY-2008 20:21:21; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32318  
 11; 2756.6; 05-MAY-2008 20:24:36; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32318  
 12; 2842.8; 05-MAY-2008 20:26:02; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32318  
 13; 3015.1; 05-MAY-2008 20:28:54; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32318  
 14; 3204.7; 05-MAY-2008 20:32:04; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32318  
 15; 3445.3; 05-MAY-2008 20:36:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32318  
 16; 3931.3; 05-MAY-2008 20:44:10; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;32318  
 17; 4006.6; 05-MAY-2008 20:45:25; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;32318

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080505\_210613\_000060792068\_00200\_32318\_5631.N1

1; -781.9; 05-MAY-2008 21:06:13; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32318  
 2; -453.3; 05-MAY-2008 21:11:42; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32318  
 3; -318.7; 05-MAY-2008 21:13:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32318  
 4; -103.7; 05-MAY-2008 21:17:31; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;32318  
 5; 37.7; 05-MAY-2008 21:19:53; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32319  
 6; 230.3; 05-MAY-2008 21:23:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32319  
 7; 603.3; 05-MAY-2008 21:29:18; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32319  
 8; 735.4; 05-MAY-2008 21:31:30; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32319  
 9; 851.4; 05-MAY-2008 21:33:26; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;32319  
 10; 1060.2; 05-MAY-2008 21:36:55; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;32319  
 11; 1151.7; 05-MAY-2008 21:38:27; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32319  
 12; 1273.0; 05-MAY-2008 21:40:28; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32319  
 13; 1525.4; 05-MAY-2008 21:44:40; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32319  
 14; 1722.0; 05-MAY-2008 21:47:57; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32319  
 15; 1909.9; 05-MAY-2008 21:51:05; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32319  
 16; 2103.1; 05-MAY-2008 21:54:18; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32319  
 17; 2224.2; 05-MAY-2008 21:56:19; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32319  
 18; 2561.6; 05-MAY-2008 22:01:56; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32319  
 19; 2756.5; 05-MAY-2008 22:05:11; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32319  
 20; 2842.7; 05-MAY-2008 22:06:38; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32319  
 21; 3015.3; 05-MAY-2008 22:09:30; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32319  
 22; 3204.5; 05-MAY-2008 22:12:39; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32319  
 23; 3445.3; 05-MAY-2008 22:16:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32319  
 24; 3931.4; 05-MAY-2008 22:24:46; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32319  
 25; 4006.6; 05-MAY-2008 22:26:01; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;32319  
 26; 5254.1; 05-MAY-2008 22:46:49; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32319

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080505\_225218\_000033282068\_00201\_32319\_5632.N1

1; -452.8; 05-MAY-2008 22:52:18; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32319  
 2; -318.0; 05-MAY-2008 22:54:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32319  
 3; -103.2; 05-MAY-2008 22:58:08; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32319  
 4; 38.2; 05-MAY-2008 23:00:29; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32320  
 5; 231.0; 05-MAY-2008 23:03:42; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;32320  
 6; 603.5; 05-MAY-2008 23:09:54; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32320  
 7; 735.7; 05-MAY-2008 23:12:06; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32320  
 8; 851.6; 05-MAY-2008 23:14:02; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32320  
 9; 1060.4; 05-MAY-2008 23:17:31; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32320  
 10; 1152.0; 05-MAY-2008 23:19:03; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32320  
 11; 1273.2; 05-MAY-2008 23:21:04; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32320

```

12; 1525.6; 05-MAY-2008 23:25:16; Bright; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;32320
13; 1722.2; 05-MAY-2008 23:28:33; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32320
14; 1910.1; 05-MAY-2008 23:31:41; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32320
15; 2103.1; 05-MAY-2008 23:34:54; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32320
16; 2224.2; 05-MAY-2008 23:36:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32320
17; 2561.7; 05-MAY-2008 23:42:32; Bright; 44.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 88; 0;32320
18; 2756.3; 05-MAY-2008 23:45:47; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;32320
19; 2842.7; 05-MAY-2008 23:47:13; Bright; 33.5; 55; 79Zet UMA ; 2.06; 10200;occ; 67; 0;32320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_132456_000056282068_00196_32314_0873.N1
 1; 1721.4; 05-MAY-2008 13:24:56; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32314
 2; 1909.3; 05-MAY-2008 13:28:04; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;32314
 3; 2102.5; 05-MAY-2008 13:31:18; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32314
 4; 2224.8; 05-MAY-2008 13:33:20; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32314
 5; 2561.6; 05-MAY-2008 13:38:57; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32314
 6; 2757.3; 05-MAY-2008 13:42:12; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;32314
 7; 2843.2; 05-MAY-2008 13:43:38; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;32314
 8; 3014.0; 05-MAY-2008 13:46:29; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;32314
 9; 3205.5; 05-MAY-2008 13:49:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32314
10; 3445.4; 05-MAY-2008 13:53:40; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32314
11; 3931.1; 05-MAY-2008 14:01:46; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32314
12; 4006.4; 05-MAY-2008 14:03:01; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32314
13; 5253.4; 05-MAY-2008 14:23:48; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32314
14; 5580.2; 05-MAY-2008 14:29:15; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32314
15; 5714.4; 05-MAY-2008 14:31:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32314
16; 5929.9; 05-MAY-2008 14:35:05; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32314
17; 6072.2; 05-MAY-2008 14:37:27; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32314
18; 6263.6; 05-MAY-2008 14:40:39; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32314
19; 6638.0; 05-MAY-2008 14:46:53; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32314
20; 6770.1; 05-MAY-2008 14:49:05; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;32314
21; 6886.5; 05-MAY-2008 14:51:01; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;32314
22; 7095.0; 05-MAY-2008 14:54:30; Dark ; 35.5; 78; Alp Lup ; 2.30; 28000;occ; 71; 0;32314
23; 7186.8; 05-MAY-2008 14:56:02; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32314
24; 7308.3; 05-MAY-2008 14:58:03; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_150216_000057022068_00197_32315_0874.N1
 1; 1524.9; 05-MAY-2008 15:02:16; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32315
 2; 1721.6; 05-MAY-2008 15:05:33; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32315
 3; 1909.4; 05-MAY-2008 15:08:40; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32315
 4; 2102.7; 05-MAY-2008 15:11:54; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32315
 5; 2224.7; 05-MAY-2008 15:13:56; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32315
 6; 2561.7; 05-MAY-2008 15:19:33; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32315
 7; 2757.2; 05-MAY-2008 15:22:48; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;32315
 8; 2843.2; 05-MAY-2008 15:24:14; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;32315
 9; 3014.4; 05-MAY-2008 15:27:05; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;32315
10; 3205.4; 05-MAY-2008 15:30:16; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32315
11; 3445.4; 05-MAY-2008 15:34:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32315
12; 3931.3; 05-MAY-2008 15:42:22; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32315
13; 4006.5; 05-MAY-2008 15:43:37; Bright; 43.5; 68; 18Alp Cas ; 2.22; 4500;occ; 87; 0;32315
14; 5253.8; 05-MAY-2008 16:04:25; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32315
15; 5580.9; 05-MAY-2008 16:09:52; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32315
16; 5715.2; 05-MAY-2008 16:12:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32315
17; 5930.6; 05-MAY-2008 16:15:42; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32315
18; 6072.7; 05-MAY-2008 16:18:04; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;32315
19; 6264.3; 05-MAY-2008 16:21:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32315
20; 6638.4; 05-MAY-2008 16:27:29; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32315
21; 6770.5; 05-MAY-2008 16:29:41; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32315
22; 6886.9; 05-MAY-2008 16:31:38; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;32315
23; 7095.4; 05-MAY-2008 16:35:06; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32315
24; 7187.1; 05-MAY-2008 16:36:38; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080505_163638_000059822068_00198_32316_0875.N1
 1; 1151.1; 05-MAY-2008 16:36:38; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;32316
 2; 1272.5; 05-MAY-2008 16:38:39; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32316
 3; 1525.0; 05-MAY-2008 16:42:52; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32316
 4; 1721.6; 05-MAY-2008 16:46:09; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32316
 5; 1909.4; 05-MAY-2008 16:49:16; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32316
 6; 2102.8; 05-MAY-2008 16:52:30; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32316
 7; 2224.7; 05-MAY-2008 16:54:32; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32316
 8; 2561.6; 05-MAY-2008 17:00:09; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32316
 9; 2757.0; 05-MAY-2008 17:03:24; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;32316

```

10; 2843.1; 05-MAY-2008 17:04:50; Bright; 35.0; 55; 79Zet UMA ; 2.06; 10200;occ; 70; 0;32316  
 11; 3014.6; 05-MAY-2008 17:07:42; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;32316  
 12; 3205.2; 05-MAY-2008 17:10:52; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32316  
 13; 3445.4; 05-MAY-2008 17:14:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32316  
 14; 3931.3; 05-MAY-2008 17:22:58; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;32316  
 15; 4006.4; 05-MAY-2008 17:24:13; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32316  
 16; 5253.9; 05-MAY-2008 17:45:01; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32316  
 17; 5581.5; 05-MAY-2008 17:50:28; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32316  
 18; 5715.9; 05-MAY-2008 17:52:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32316  
 19; 5931.2; 05-MAY-2008 17:56:18; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32316  
 20; 6073.1; 05-MAY-2008 17:58:40; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32316  
 21; 6265.1; 05-MAY-2008 18:01:52; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32316  
 22; 6638.7; 05-MAY-2008 18:08:06; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32316  
 23; 6770.8; 05-MAY-2008 18:10:18; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32316  
 24; 6887.0; 05-MAY-2008 18:12:14; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;32316  
 25; 7095.6; 05-MAY-2008 18:15:43; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 1;32316

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080505\_181543\_000058762068\_00199\_32317\_0876.N1

1; 1059.6; 05-MAY-2008 18:15:43; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32317  
 2; 1151.4; 05-MAY-2008 18:17:14; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32317  
 3; 1272.7; 05-MAY-2008 18:19:16; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32317  
 4; 1525.1; 05-MAY-2008 18:23:28; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32317  
 5; 1721.8; 05-MAY-2008 18:26:45; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32317  
 6; 1909.6; 05-MAY-2008 18:29:53; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32317  
 7; 2102.8; 05-MAY-2008 18:33:06; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32317  
 8; 2224.5; 05-MAY-2008 18:35:07; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32317  
 9; 2561.7; 05-MAY-2008 18:40:45; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32317  
 10; 2756.9; 05-MAY-2008 18:44:00; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;32317  
 11; 2842.9; 05-MAY-2008 18:45:26; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;32317  
 12; 3014.8; 05-MAY-2008 18:48:18; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;32317  
 13; 3205.0; 05-MAY-2008 18:51:28; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32317  
 14; 3445.4; 05-MAY-2008 18:55:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;32317  
 15; 3931.3; 05-MAY-2008 19:03:34; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32317  
 16; 4006.5; 05-MAY-2008 19:04:49; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32317  
 17; 5253.9; 05-MAY-2008 19:25:37; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32317  
 18; 5582.0; 05-MAY-2008 19:31:05; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32317  
 19; 5716.5; 05-MAY-2008 19:33:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32317  
 20; 5931.7; 05-MAY-2008 19:36:55; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32317  
 21; 6073.4; 05-MAY-2008 19:39:16; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32317  
 22; 6265.6; 05-MAY-2008 19:42:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32317  
 23; 6638.9; 05-MAY-2008 19:48:42; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32317  
 24; 6771.0; 05-MAY-2008 19:50:54; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32317  
 25; 6887.2; 05-MAY-2008 19:52:50; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;32317

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080506\_003254\_000044932068\_00202\_32320\_5633.N1

1; -452.2; 06-MAY-2008 00:32:54; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32320  
 2; -317.3; 06-MAY-2008 00:35:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32320  
 3; -102.6; 06-MAY-2008 00:38:44; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32320  
 4; 38.6; 06-MAY-2008 00:41:05; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;32321  
 5; 231.6; 06-MAY-2008 00:44:18; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32321  
 6; 603.9; 06-MAY-2008 00:50:30; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32321  
 7; 736.0; 06-MAY-2008 00:52:43; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32321  
 8; 851.8; 06-MAY-2008 00:54:38; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;32321  
 9; 1060.6; 06-MAY-2008 00:58:07; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;32321  
 10; 1152.3; 06-MAY-2008 00:59:39; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32321  
 11; 1273.4; 06-MAY-2008 01:01:40; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;32321  
 12; 1525.7; 06-MAY-2008 01:05:52; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32321  
 13; 1722.2; 06-MAY-2008 01:09:09; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32321  
 14; 1910.3; 06-MAY-2008 01:12:17; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;32321  
 15; 2103.3; 06-MAY-2008 01:15:30; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32321  
 16; 2224.1; 06-MAY-2008 01:17:31; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32321  
 17; 2561.8; 06-MAY-2008 01:23:08; Bright; 47.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 95; 0;32321  
 18; 2756.1; 06-MAY-2008 01:26:23; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32321  
 19; 2842.7; 06-MAY-2008 01:27:49; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;32321  
 20; 3015.9; 06-MAY-2008 01:30:42; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;32321  
 21; 3204.1; 06-MAY-2008 01:33:51; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32321  
 22; 3445.3; 06-MAY-2008 01:37:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32321  
 23; 3931.4; 06-MAY-2008 01:45:58; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32321  
 24; 4006.6; 06-MAY-2008 01:47:13; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32321

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080506\_020801\_000042612068\_00203\_32321\_5634.N1



```

1; -781.3; 06-MAY-2008 02:08:01; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32321
2; -451.6; 06-MAY-2008 02:13:31; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32321
3; -316.7; 06-MAY-2008 02:15:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32321
4; -101.8; 06-MAY-2008 02:19:21; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32321
5; 39.0; 06-MAY-2008 02:21:42; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;32322
6; 232.3; 06-MAY-2008 02:24:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32322
7; 604.2; 06-MAY-2008 02:31:07; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32322
8; 736.2; 06-MAY-2008 02:33:19; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32322
9; 852.1; 06-MAY-2008 02:35:15; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32322
10; 1060.9; 06-MAY-2008 02:38:43; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32322
11; 1152.6; 06-MAY-2008 02:40:15; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32322
12; 1273.7; 06-MAY-2008 02:42:16; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32322
13; 1525.8; 06-MAY-2008 02:46:28; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32322
14; 1722.4; 06-MAY-2008 02:49:45; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32322
15; 1910.6; 06-MAY-2008 02:52:53; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32322
16; 2103.3; 06-MAY-2008 02:56:06; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32322
17; 2224.0; 06-MAY-2008 02:58:06; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;32322
18; 2562.0; 06-MAY-2008 03:03:44; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32322
19; 2756.0; 06-MAY-2008 03:06:58; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32322
20; 2842.5; 06-MAY-2008 03:08:25; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32322
21; 3016.2; 06-MAY-2008 03:11:19; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;32322
22; 3204.0; 06-MAY-2008 03:14:26; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32322
23; 3445.3; 06-MAY-2008 03:18:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080506_032634_000055852068_00204_32322_5635.N1
1; -2104.4; 06-MAY-2008 03:26:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32322
2; -2029.2; 06-MAY-2008 03:27:49; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32322
3; -781.2; 06-MAY-2008 03:48:37; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32322
4; -451.0; 06-MAY-2008 03:54:07; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32322
5; -315.9; 06-MAY-2008 03:56:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32322
6; -101.1; 06-MAY-2008 03:59:57; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32322
7; 39.6; 06-MAY-2008 04:02:18; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;32323
8; 233.1; 06-MAY-2008 04:05:32; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32323
9; 604.8; 06-MAY-2008 04:11:43; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32323
10; 736.7; 06-MAY-2008 04:13:55; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32323
11; 852.5; 06-MAY-2008 04:15:51; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32323
12; 1061.4; 06-MAY-2008 04:19:20; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32323
13; 1153.0; 06-MAY-2008 04:20:51; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32323
14; 1274.1; 06-MAY-2008 04:22:53; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32323
15; 1526.3; 06-MAY-2008 04:27:05; Bright; 35.5; 169; 46Gam Hya ; 2.99; 4700;occ; 71; 0;32323
16; 1722.8; 06-MAY-2008 04:30:21; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32323
17; 1910.9; 06-MAY-2008 04:33:29; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32323
18; 2103.6; 06-MAY-2008 04:36:42; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32323
19; 2224.1; 06-MAY-2008 04:38:43; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32323
20; 2562.2; 06-MAY-2008 04:44:21; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32323
21; 2756.1; 06-MAY-2008 04:47:35; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32323
22; 2842.6; 06-MAY-2008 04:49:01; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32323
23; 3016.6; 06-MAY-2008 04:51:55; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;32323
24; 3204.0; 06-MAY-2008 04:55:02; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32323
25; 3445.5; 06-MAY-2008 04:59:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080506_050710_000055842068_00205_32323_5636.N1
1; -2104.2; 06-MAY-2008 05:07:10; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32323
2; -2029.1; 06-MAY-2008 05:08:25; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;32323
3; -780.9; 06-MAY-2008 05:29:14; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32323
4; -450.3; 06-MAY-2008 05:34:44; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;32323
5; -315.2; 06-MAY-2008 05:36:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32323
6; -100.5; 06-MAY-2008 05:40:34; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32323
7; 40.0; 06-MAY-2008 05:42:54; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;32324
8; 233.7; 06-MAY-2008 05:46:08; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32324
9; 605.1; 06-MAY-2008 05:52:20; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32324
10; 737.2; 06-MAY-2008 05:54:32; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32324
11; 852.7; 06-MAY-2008 05:56:27; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;32324
12; 1061.5; 06-MAY-2008 05:59:56; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32324
13; 1153.5; 06-MAY-2008 06:01:28; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32324
14; 1274.3; 06-MAY-2008 06:03:29; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32324
15; 1526.5; 06-MAY-2008 06:07:41; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32324
16; 1722.9; 06-MAY-2008 06:10:57; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32324
17; 1911.1; 06-MAY-2008 06:14:06; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;32324
18; 2103.8; 06-MAY-2008 06:17:18; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32324

```

```

19; 2224.1; 06-MAY-2008 06:19:19; Bright; 52.5; 111; 8Eta Boo ; 2.68; 6000;occ; 105; 0;32324
20; 2562.5; 06-MAY-2008 06:24:57; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32324
21; 2755.8; 06-MAY-2008 06:28:10; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32324
22; 2842.6; 06-MAY-2008 06:29:37; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32324
23; 3016.9; 06-MAY-2008 06:32:31; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32324
24; 3203.8; 06-MAY-2008 06:35:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32324
25; 3445.5; 06-MAY-2008 06:39:40; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080506_064746_000036682068_00206_32324_0877.N1
 1; -2104.2; 06-MAY-2008 06:47:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32324
 2; -2029.0; 06-MAY-2008 06:49:01; Bright; 44.0; 68; 18Alp Cas ; 2.22; 4500;occ; 88; 0;32324
 3; -780.9; 06-MAY-2008 07:09:50; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32324
 4; -449.7; 06-MAY-2008 07:15:21; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32324
 5; -314.5; 06-MAY-2008 07:17:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32324
 6; -99.9; 06-MAY-2008 07:21:11; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32324
 7; 40.4; 06-MAY-2008 07:23:31; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32325
 8; 234.4; 06-MAY-2008 07:26:45; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32325
 9; 605.4; 06-MAY-2008 07:32:56; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32325
10; 737.5; 06-MAY-2008 07:35:08; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32325
11; 853.0; 06-MAY-2008 07:37:03; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;32325
12; 1062.0; 06-MAY-2008 07:40:32; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32325
13; 1153.6; 06-MAY-2008 07:42:04; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32325
14; 1274.5; 06-MAY-2008 07:44:05; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32325
15; 1526.7; 06-MAY-2008 07:48:17; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080506_075133_000060732068_00207_32325_0878.N1
 1; 1723.1; 06-MAY-2008 07:51:34; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32325
 2; 1911.4; 06-MAY-2008 07:54:42; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32325
 3; 2103.9; 06-MAY-2008 07:57:54; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32325
 4; 2224.0; 06-MAY-2008 07:59:54; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32325
 5; 2562.4; 06-MAY-2008 08:05:33; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32325
 6; 2755.7; 06-MAY-2008 08:08:46; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;32325
 7; 2842.5; 06-MAY-2008 08:10:13; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32325
 8; 3017.2; 06-MAY-2008 08:13:08; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32325
 9; 3203.6; 06-MAY-2008 08:16:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32325
10; 3445.5; 06-MAY-2008 08:20:16; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32325
11; 3931.9; 06-MAY-2008 08:28:22; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32325
12; 4007.0; 06-MAY-2008 08:29:37; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32325
13; 5255.3; 06-MAY-2008 08:50:26; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32325
14; 5586.9; 06-MAY-2008 08:55:57; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32325
15; 5722.1; 06-MAY-2008 08:58:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32325
16; 5936.7; 06-MAY-2008 09:01:47; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32325
17; 6076.7; 06-MAY-2008 09:04:07; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32325
18; 6271.1; 06-MAY-2008 09:07:21; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32325
19; 6641.7; 06-MAY-2008 09:13:32; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32325
20; 6773.7; 06-MAY-2008 09:15:44; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32325
21; 6889.1; 06-MAY-2008 09:17:40; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;32325
22; 7098.1; 06-MAY-2008 09:21:09; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32325
23; 7189.7; 06-MAY-2008 09:22:40; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32325
24; 7310.7; 06-MAY-2008 09:24:41; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32325
25; 7562.6; 06-MAY-2008 09:28:53; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32325
26; 7759.1; 06-MAY-2008 09:32:10; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080506_093222_000058632068_00208_32326_0879.N1
 1; 1735.2; 06-MAY-2008 09:32:22; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 24;32326
 2; 1911.5; 06-MAY-2008 09:35:18; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32326
 3; 2104.0; 06-MAY-2008 09:38:30; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32326
 4; 2223.9; 06-MAY-2008 09:40:30; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32326
 5; 2562.3; 06-MAY-2008 09:46:09; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32326
 6; 2755.5; 06-MAY-2008 09:49:22; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;32326
 7; 2842.4; 06-MAY-2008 09:50:49; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32326
 8; 3017.4; 06-MAY-2008 09:53:44; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;32326
 9; 3203.4; 06-MAY-2008 09:56:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32326
10; 3445.5; 06-MAY-2008 10:00:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32326
11; 3932.0; 06-MAY-2008 10:08:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32326
12; 4007.0; 06-MAY-2008 10:10:13; Bright; 47.5; 68; 18Alp Cas ; 2.22; 4500;occ; 95; 0;32326
13; 5255.5; 06-MAY-2008 10:31:02; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32326
14; 5587.4; 06-MAY-2008 10:36:34; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32326
15; 5722.8; 06-MAY-2008 10:38:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32326
16; 5937.3; 06-MAY-2008 10:42:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32326
17; 6271.6; 06-MAY-2008 10:47:58; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32326

```



```

18; 6641.9; 06-MAY-2008 10:54:08; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32326
19; 6774.1; 06-MAY-2008 10:56:20; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32326
20; 6889.3; 06-MAY-2008 10:58:16; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32326
21; 7098.4; 06-MAY-2008 11:01:45; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32326
22; 7190.0; 06-MAY-2008 11:03:16; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32326
23; 7310.8; 06-MAY-2008 11:05:17; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32326
24; 7562.7; 06-MAY-2008 11:09:29; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;32326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080506_111246_000058762068_00209_32327_0880.N1
 1; 1723.4; 06-MAY-2008 11:12:46; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32327
 2; 1911.8; 06-MAY-2008 11:15:54; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;32327
 3; 2104.1; 06-MAY-2008 11:19:06; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32327
 4; 2223.6; 06-MAY-2008 11:21:06; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32327
 5; 2562.5; 06-MAY-2008 11:26:45; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;32327
 6; 2755.4; 06-MAY-2008 11:29:58; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32327
 7; 2842.4; 06-MAY-2008 11:31:25; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32327
 8; 3017.7; 06-MAY-2008 11:34:20; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32327
 9; 3203.1; 06-MAY-2008 11:37:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32327
10; 3445.4; 06-MAY-2008 11:41:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32327
11; 3932.0; 06-MAY-2008 11:49:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32327
12; 4007.2; 06-MAY-2008 11:50:49; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32327
13; 5255.7; 06-MAY-2008 12:11:38; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32327
14; 5588.0; 06-MAY-2008 12:17:10; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32327
15; 5723.5; 06-MAY-2008 12:19:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32327
16; 5937.8; 06-MAY-2008 12:23:00; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32327
17; 6272.2; 06-MAY-2008 12:28:34; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32327
18; 6642.3; 06-MAY-2008 12:34:44; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32327
19; 6774.4; 06-MAY-2008 12:36:57; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32327
20; 6889.5; 06-MAY-2008 12:38:52; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32327
21; 7098.5; 06-MAY-2008 12:42:21; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32327
22; 7190.2; 06-MAY-2008 12:43:52; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32327
23; 7311.0; 06-MAY-2008 12:45:53; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32327
24; 7562.9; 06-MAY-2008 12:50:05; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_010504_000042442068_00231_32349_5646.N1
 1; -764.5; 08-MAY-2008 01:05:04; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 23;32349
 2; -434.4; 08-MAY-2008 01:10:34; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32349
 3; -280.8; 08-MAY-2008 01:13:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32349
 4; -159.4; 08-MAY-2008 01:15:09; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32349
 5; -83.7; 08-MAY-2008 01:16:25; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32349
 6; 50.6; 08-MAY-2008 01:18:39; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32350
 7; 251.3; 08-MAY-2008 01:22:00; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32350
 8; 613.6; 08-MAY-2008 01:28:02; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32350
 9; 745.5; 08-MAY-2008 01:30:14; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32350
10; 858.6; 08-MAY-2008 01:32:07; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32350
11; 1068.7; 08-MAY-2008 01:35:37; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32350
12; 1160.0; 08-MAY-2008 01:37:09; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32350
13; 1279.8; 08-MAY-2008 01:39:08; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32350
14; 1530.6; 08-MAY-2008 01:43:19; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32350
15; 1726.7; 08-MAY-2008 01:46:35; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32350
16; 2107.4; 08-MAY-2008 01:52:56; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32350
17; 2222.3; 08-MAY-2008 01:54:51; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;32350
18; 2564.2; 08-MAY-2008 02:00:33; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32350
19; 2752.4; 08-MAY-2008 02:03:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32350
20; 2841.2; 08-MAY-2008 02:05:10; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32350
21; 3024.5; 08-MAY-2008 02:08:13; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32350
22; 3199.3; 08-MAY-2008 02:11:08; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32350
23; 3445.6; 08-MAY-2008 02:15:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_022322_000055842068_00232_32350_5647.N1
 1; -2102.4; 08-MAY-2008 02:23:22; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32350
 2; -2027.4; 08-MAY-2008 02:24:37; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32350
 3; -1539.0; 08-MAY-2008 02:32:46; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32350
 4; -1300.8; 08-MAY-2008 02:36:44; Dark ; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;32350
 5; -775.7; 08-MAY-2008 02:45:29; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32350
 6; -433.8; 08-MAY-2008 02:51:11; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32350
 7; -280.5; 08-MAY-2008 02:53:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32350
 8; -158.8; 08-MAY-2008 02:55:46; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32350
 9; -83.1; 08-MAY-2008 02:57:01; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32350
10; 252.1; 08-MAY-2008 03:02:37; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32351
11; 614.0; 08-MAY-2008 03:08:39; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;32351

```

```

12; 746.0; 08-MAY-2008 03:10:51; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32351
13; 858.9; 08-MAY-2008 03:12:43; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32351
14; 1069.0; 08-MAY-2008 03:16:14; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32351
15; 1160.3; 08-MAY-2008 03:17:45; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32351
16; 1280.1; 08-MAY-2008 03:19:45; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32351
17; 1530.8; 08-MAY-2008 03:23:55; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32351
18; 1727.0; 08-MAY-2008 03:27:12; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;32351
19; 2107.6; 08-MAY-2008 03:33:32; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32351
20; 2222.2; 08-MAY-2008 03:35:27; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32351
21; 2564.4; 08-MAY-2008 03:41:09; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32351
22; 2752.5; 08-MAY-2008 03:44:17; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;32351
23; 2841.2; 08-MAY-2008 03:45:46; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32351
24; 3024.8; 08-MAY-2008 03:48:49; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32351
25; 3199.2; 08-MAY-2008 03:51:44; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32351
26; 3445.6; 08-MAY-2008 03:55:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_040358_000055822068_00233_32351_5648.N1
1; -2102.2; 08-MAY-2008 04:03:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32351
2; -2027.4; 08-MAY-2008 04:05:13; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32351
3; -1538.8; 08-MAY-2008 04:13:22; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32351
4; -1300.6; 08-MAY-2008 04:17:20; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32351
5; -775.8; 08-MAY-2008 04:26:05; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32351
6; -433.2; 08-MAY-2008 04:31:47; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32351
7; -280.1; 08-MAY-2008 04:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32351
8; -158.3; 08-MAY-2008 04:36:22; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32351
9; -82.4; 08-MAY-2008 04:37:38; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32351
10; 252.7; 08-MAY-2008 04:43:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32352
11; 614.4; 08-MAY-2008 04:49:15; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32352
12; 746.4; 08-MAY-2008 04:51:27; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32352
13; 859.1; 08-MAY-2008 04:53:20; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;32352
14; 1069.2; 08-MAY-2008 04:56:50; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32352
15; 1160.6; 08-MAY-2008 04:58:21; Dark ; 36.0; 81; Eta Cen ; 2.36; 28000;occ; 72; 0;32352
16; 1280.3; 08-MAY-2008 05:00:21; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32352
17; 1531.0; 08-MAY-2008 05:04:32; Bright; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;32352
18; 1727.1; 08-MAY-2008 05:07:48; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32352
19; 2107.9; 08-MAY-2008 05:14:08; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32352
20; 2222.3; 08-MAY-2008 05:16:03; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32352
21; 2564.7; 08-MAY-2008 05:21:45; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32352
22; 2752.2; 08-MAY-2008 05:24:53; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32352
23; 2841.3; 08-MAY-2008 05:26:22; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32352
24; 3025.1; 08-MAY-2008 05:29:26; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32352
25; 3199.0; 08-MAY-2008 05:32:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32352
26; 3445.6; 08-MAY-2008 05:36:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_054434_000055832068_00234_32352_5649.N1
1; -2102.2; 08-MAY-2008 05:44:34; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32352
2; -2027.4; 08-MAY-2008 05:45:49; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32352
3; -1538.7; 08-MAY-2008 05:53:58; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;32352
4; -1300.5; 08-MAY-2008 05:57:56; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32352
5; -775.5; 08-MAY-2008 06:06:41; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32352
6; -432.5; 08-MAY-2008 06:12:24; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32352
7; -279.8; 08-MAY-2008 06:14:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32352
8; -157.8; 08-MAY-2008 06:16:59; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32352
9; -81.8; 08-MAY-2008 06:18:15; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32352
10; 51.9; 08-MAY-2008 06:20:29; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;32353
11; 253.4; 08-MAY-2008 06:23:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32353
12; 614.7; 08-MAY-2008 06:29:51; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32353
13; 746.6; 08-MAY-2008 06:32:03; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32353
14; 859.3; 08-MAY-2008 06:33:56; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;32353
15; 1069.6; 08-MAY-2008 06:37:26; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32353
16; 1160.9; 08-MAY-2008 06:38:57; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32353
17; 1280.6; 08-MAY-2008 06:40:57; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32353
18; 1531.3; 08-MAY-2008 06:45:08; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32353
19; 1727.2; 08-MAY-2008 06:48:24; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32353
20; 2108.0; 08-MAY-2008 06:54:45; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32353
21; 2222.2; 08-MAY-2008 06:56:39; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;32353
22; 2564.7; 08-MAY-2008 07:02:21; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32353
23; 2752.2; 08-MAY-2008 07:05:29; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32353
24; 2841.1; 08-MAY-2008 07:06:58; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32353
25; 3025.4; 08-MAY-2008 07:10:02; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32353

```

```

26; 3198.8; 08-MAY-2008 07:12:55; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32353
27; 3445.7; 08-MAY-2008 07:17:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_200216_000037052068_00243_32361_5650.N1
1; 1071.5; 08-MAY-2008 20:02:16; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32361
2; 1162.8; 08-MAY-2008 20:03:47; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32361
3; 1281.9; 08-MAY-2008 20:05:46; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32361
4; 1532.5; 08-MAY-2008 20:09:57; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32361
5; 1728.3; 08-MAY-2008 20:13:12; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32361
6; 2109.1; 08-MAY-2008 20:19:33; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32361
7; 2221.7; 08-MAY-2008 20:21:26; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32361
8; 2565.5; 08-MAY-2008 20:27:10; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32361
9; 2750.9; 08-MAY-2008 20:30:15; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32361
10; 2840.7; 08-MAY-2008 20:31:45; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32361
11; 3027.6; 08-MAY-2008 20:34:52; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;32361
12; 3197.3; 08-MAY-2008 20:37:41; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;32361
13; 3445.6; 08-MAY-2008 20:41:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32361
14; 3934.2; 08-MAY-2008 20:49:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32361
15; 4009.0; 08-MAY-2008 20:51:13; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32361
16; 4498.7; 08-MAY-2008 20:59:23; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;32361
17; 4737.6; 08-MAY-2008 21:03:22; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_211206_000060762068_00243_32361_5651.N1
1; -773.6; 08-MAY-2008 21:12:06; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32361
2; -426.8; 08-MAY-2008 21:17:53; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;32361
3; -276.6; 08-MAY-2008 21:20:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32361
4; -153.0; 08-MAY-2008 21:22:27; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32361
5; -75.9; 08-MAY-2008 21:23:44; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32361
6; 55.6; 08-MAY-2008 21:25:56; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;32362
7; 259.4; 08-MAY-2008 21:29:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32362
8; 617.4; 08-MAY-2008 21:35:17; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32362
9; 749.3; 08-MAY-2008 21:37:29; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32362
10; 861.1; 08-MAY-2008 21:39:21; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32362
11; 1071.7; 08-MAY-2008 21:42:52; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32362
12; 1162.8; 08-MAY-2008 21:44:23; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32362
13; 1282.1; 08-MAY-2008 21:46:22; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32362
14; 1532.6; 08-MAY-2008 21:50:33; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32362
15; 1728.4; 08-MAY-2008 21:53:48; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32362
16; 2109.4; 08-MAY-2008 22:00:09; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32362
17; 2221.7; 08-MAY-2008 22:02:02; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32362
18; 2565.6; 08-MAY-2008 22:07:46; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32362
19; 2751.0; 08-MAY-2008 22:10:51; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32362
20; 2840.6; 08-MAY-2008 22:12:21; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32362
21; 3027.9; 08-MAY-2008 22:15:28; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32362
22; 3197.2; 08-MAY-2008 22:18:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32362
23; 3445.5; 08-MAY-2008 22:22:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32362
24; 3934.1; 08-MAY-2008 22:30:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32362
25; 4009.1; 08-MAY-2008 22:31:49; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32362
26; 4498.8; 08-MAY-2008 22:39:59; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;32362
27; 4738.0; 08-MAY-2008 22:43:58; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32362
28; 5262.4; 08-MAY-2008 22:52:42; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080508_225257_000060612068_00244_32362_5652.N1
1; -759.0; 08-MAY-2008 22:52:57; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 29;32362
2; -426.2; 08-MAY-2008 22:58:30; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32362
3; -276.3; 08-MAY-2008 23:01:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32362
4; -152.5; 08-MAY-2008 23:03:03; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32362
5; -75.2; 08-MAY-2008 23:04:21; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32362
6; 56.0; 08-MAY-2008 23:06:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32363
7; 260.1; 08-MAY-2008 23:09:56; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32363
8; 617.7; 08-MAY-2008 23:15:54; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;32363
9; 749.7; 08-MAY-2008 23:18:06; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32363
10; 861.3; 08-MAY-2008 23:19:57; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;32363
11; 1072.0; 08-MAY-2008 23:23:28; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32363
12; 1163.1; 08-MAY-2008 23:24:59; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32363
13; 1282.2; 08-MAY-2008 23:26:58; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;32363
14; 1532.7; 08-MAY-2008 23:31:09; Bright; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;32363
15; 1728.5; 08-MAY-2008 23:34:24; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32363
16; 2109.5; 08-MAY-2008 23:40:45; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32363
17; 2221.6; 08-MAY-2008 23:42:37; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32363
18; 2565.7; 08-MAY-2008 23:48:22; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32363

```



19; 2750.8; 08-MAY-2008 23:51:27; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32363  
 20; 2840.6; 08-MAY-2008 23:52:56; Bright; 35.0; 55; 79Zet UMA ; 2.06; 10200;occ; 70; 0;32363  
 21; 3028.2; 08-MAY-2008 23:56:04; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;32363  
 22; 3197.0; 08-MAY-2008 23:58:53; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32363  
 23; 3445.5; 09-MAY-2008 00:03:01; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32363  
 24; 3934.2; 09-MAY-2008 00:11:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32363  
 25; 4009.0; 09-MAY-2008 00:12:25; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32363  
 26; 4499.1; 09-MAY-2008 00:20:35; Bright; 35.0; 58; 21Alp And ; 2.07; 11000;occ; 70; 0;32363  
 27; 4738.1; 09-MAY-2008 00:24:34; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32363  
 28; 5262.7; 09-MAY-2008 00:33:19; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;32363

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080508\_072510\_000036712068\_00235\_32353\_0896.N1

1; -2102.2; 08-MAY-2008 07:25:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32353  
 2; -2027.4; 08-MAY-2008 07:26:25; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;32353  
 3; -1538.5; 08-MAY-2008 07:34:34; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;32353  
 4; -1300.1; 08-MAY-2008 07:38:32; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32353  
 5; -775.3; 08-MAY-2008 07:47:17; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32353  
 6; -431.9; 08-MAY-2008 07:53:01; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32353  
 7; -279.4; 08-MAY-2008 07:55:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32353  
 8; -157.2; 08-MAY-2008 07:57:35; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32353  
 9; -81.1; 08-MAY-2008 07:58:51; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32353  
 10; 52.3; 08-MAY-2008 08:01:05; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32354  
 11; 254.1; 08-MAY-2008 08:04:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32354  
 12; 615.0; 08-MAY-2008 08:10:27; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32354  
 13; 746.9; 08-MAY-2008 08:12:39; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32354  
 14; 859.6; 08-MAY-2008 08:14:32; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;32354  
 15; 1069.8; 08-MAY-2008 08:18:02; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32354  
 16; 1161.1; 08-MAY-2008 08:19:34; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32354  
 17; 1280.8; 08-MAY-2008 08:21:33; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32354  
 18; 1531.5; 08-MAY-2008 08:25:44; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32354

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080508\_082900\_000060732068\_00236\_32354\_0897.N1

1; 1727.3; 08-MAY-2008 08:29:00; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32354  
 2; 2108.2; 08-MAY-2008 08:35:21; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32354  
 3; 2222.2; 08-MAY-2008 08:37:15; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32354  
 4; 2564.8; 08-MAY-2008 08:42:57; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32354  
 5; 2752.1; 08-MAY-2008 08:46:05; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;32354  
 6; 2841.0; 08-MAY-2008 08:47:34; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;32354  
 7; 3025.6; 08-MAY-2008 08:50:38; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;32354  
 8; 3198.6; 08-MAY-2008 08:53:31; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32354  
 9; 3445.6; 08-MAY-2008 08:57:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32354  
 10; 3933.8; 08-MAY-2008 09:05:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32354  
 11; 4008.6; 08-MAY-2008 09:07:01; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32354  
 12; 4497.6; 08-MAY-2008 09:15:10; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;32354  
 13; 4736.2; 08-MAY-2008 09:19:09; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;32354  
 14; 5260.8; 08-MAY-2008 09:27:53; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32354  
 15; 5604.6; 08-MAY-2008 09:33:37; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;32354  
 16; 5756.8; 08-MAY-2008 09:36:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32354  
 17; 5879.3; 08-MAY-2008 09:38:12; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32354  
 18; 5955.5; 08-MAY-2008 09:39:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32354  
 19; 6088.6; 08-MAY-2008 09:41:41; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32354  
 20; 6290.7; 08-MAY-2008 09:45:03; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32354  
 21; 6651.2; 08-MAY-2008 09:51:04; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32354  
 22; 6783.2; 08-MAY-2008 09:53:16; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32354  
 23; 6895.6; 08-MAY-2008 09:55:08; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;32354  
 24; 7106.0; 08-MAY-2008 09:58:38; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32354  
 25; 7197.1; 08-MAY-2008 10:00:10; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32354  
 26; 7316.8; 08-MAY-2008 10:02:09; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32354  
 27; 7567.5; 08-MAY-2008 10:06:20; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32354  
 28; 7763.3; 08-MAY-2008 10:09:36; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32354

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080508\_100944\_000058732068\_00237\_32355\_0898.N1

1; 1735.9; 08-MAY-2008 10:09:44; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 17;32355  
 2; 2108.3; 08-MAY-2008 10:15:57; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32355  
 3; 2222.1; 08-MAY-2008 10:17:51; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32355  
 4; 2564.8; 08-MAY-2008 10:23:33; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32355  
 5; 2751.8; 08-MAY-2008 10:26:40; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32355  
 6; 2840.9; 08-MAY-2008 10:28:09; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;32355  
 7; 3025.9; 08-MAY-2008 10:31:14; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;32355  
 8; 3198.4; 08-MAY-2008 10:34:07; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32355  
 9; 3445.5; 08-MAY-2008 10:38:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32355



10; 3933.8; 08-MAY-2008 10:46:22; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32355  
 11; 4008.7; 08-MAY-2008 10:47:37; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32355  
 12; 4497.7; 08-MAY-2008 10:55:46; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;32355  
 13; 4736.2; 08-MAY-2008 10:59:45; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32355  
 14; 5261.0; 08-MAY-2008 11:08:29; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32355  
 15; 5605.3; 08-MAY-2008 11:14:14; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32355  
 16; 5757.1; 08-MAY-2008 11:16:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32355  
 17; 5879.7; 08-MAY-2008 11:18:48; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32355  
 18; 5956.0; 08-MAY-2008 11:20:04; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32355  
 19; 6089.0; 08-MAY-2008 11:22:17; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32355  
 20; 6291.3; 08-MAY-2008 11:25:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32355  
 21; 6651.5; 08-MAY-2008 11:31:40; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32355  
 22; 6783.4; 08-MAY-2008 11:33:52; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32355  
 23; 6895.8; 08-MAY-2008 11:35:44; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;32355  
 24; 7106.2; 08-MAY-2008 11:39:15; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32355  
 25; 7197.3; 08-MAY-2008 11:40:46; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32355  
 26; 7317.0; 08-MAY-2008 11:42:45; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32355  
 27; 7567.6; 08-MAY-2008 11:46:56; Bright; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;32355

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080508\_115012\_000058772068\_00238\_32356\_0899.N1

1; 1727.5; 08-MAY-2008 11:50:12; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32356  
 2; 2108.4; 08-MAY-2008 11:56:33; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32356  
 3; 2222.0; 08-MAY-2008 11:58:26; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32356  
 4; 2565.0; 08-MAY-2008 12:04:09; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32356  
 5; 2751.7; 08-MAY-2008 12:07:16; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32356  
 6; 2841.0; 08-MAY-2008 12:08:45; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32356  
 7; 3026.2; 08-MAY-2008 12:11:50; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32356  
 8; 3198.2; 08-MAY-2008 12:14:43; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32356  
 9; 3445.5; 08-MAY-2008 12:18:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32356  
 10; 3933.8; 08-MAY-2008 12:26:58; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32356  
 11; 4008.7; 08-MAY-2008 12:28:13; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32356  
 12; 4497.9; 08-MAY-2008 12:36:22; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;32356  
 13; 4736.5; 08-MAY-2008 12:40:21; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32356  
 14; 5261.3; 08-MAY-2008 12:49:06; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32356  
 15; 5605.9; 08-MAY-2008 12:54:50; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32356  
 16; 5757.5; 08-MAY-2008 12:57:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32356  
 17; 5880.3; 08-MAY-2008 12:59:25; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32356  
 18; 5956.8; 08-MAY-2008 13:00:41; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32356  
 19; 6089.6; 08-MAY-2008 13:02:54; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32356  
 20; 6292.0; 08-MAY-2008 13:06:16; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32356  
 21; 6651.9; 08-MAY-2008 13:12:16; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32356  
 22; 6783.7; 08-MAY-2008 13:14:28; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32356  
 23; 6896.1; 08-MAY-2008 13:16:20; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;32356  
 24; 7106.4; 08-MAY-2008 13:19:51; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32356  
 25; 7197.7; 08-MAY-2008 13:21:22; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;32356  
 26; 7317.2; 08-MAY-2008 13:23:22; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32356  
 27; 7567.9; 08-MAY-2008 13:27:32; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32356

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080508\_132758\_000058022068\_00239\_32357\_0900.N1

1; 1558.0; 08-MAY-2008 13:27:58; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 52;32357  
 2; 1727.8; 08-MAY-2008 13:30:48; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32357  
 3; 2108.6; 08-MAY-2008 13:37:09; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32357  
 4; 2222.1; 08-MAY-2008 13:39:02; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32357  
 5; 2565.1; 08-MAY-2008 13:44:45; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32357  
 6; 2751.7; 08-MAY-2008 13:47:52; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32357  
 7; 2840.9; 08-MAY-2008 13:49:21; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32357  
 8; 3026.6; 08-MAY-2008 13:52:27; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32357  
 9; 3198.2; 08-MAY-2008 13:55:18; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32357  
 10; 3445.7; 08-MAY-2008 13:59:26; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32357  
 11; 3934.1; 08-MAY-2008 14:07:34; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;32357  
 12; 4008.8; 08-MAY-2008 14:08:49; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32357  
 13; 4498.2; 08-MAY-2008 14:16:58; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;32357  
 14; 4736.9; 08-MAY-2008 14:20:57; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32357  
 15; 5261.6; 08-MAY-2008 14:29:42; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32357  
 16; 5606.7; 08-MAY-2008 14:35:27; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32357  
 17; 5757.9; 08-MAY-2008 14:37:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32357  
 18; 5880.9; 08-MAY-2008 14:40:01; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32357  
 19; 5957.5; 08-MAY-2008 14:41:18; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32357  
 20; 6090.0; 08-MAY-2008 14:43:30; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32357  
 21; 6292.8; 08-MAY-2008 14:46:53; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32357

```

22; 6652.3; 08-MAY-2008 14:52:52; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32357
23; 6784.1; 08-MAY-2008 14:55:04; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32357
24; 6896.4; 08-MAY-2008 14:56:57; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;32357
25; 7106.9; 08-MAY-2008 15:00:27; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32357
26; 7198.0; 08-MAY-2008 15:01:58; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32357
27; 7317.4; 08-MAY-2008 15:03:58; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080508_164234_000059812068_00241_32359_0902.N1
 1; 1162.3; 08-MAY-2008 16:42:34; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32359
 2; 1281.6; 08-MAY-2008 16:44:34; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32359
 3; 1532.3; 08-MAY-2008 16:48:44; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32359
 4; 1728.1; 08-MAY-2008 16:52:00; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32359
 5; 2109.0; 08-MAY-2008 16:58:21; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32359
 6; 2221.9; 08-MAY-2008 17:00:14; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32359
 7; 2565.4; 08-MAY-2008 17:05:58; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32359
 8; 2751.4; 08-MAY-2008 17:09:03; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32359
 9; 2840.9; 08-MAY-2008 17:10:33; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32359
10; 3027.1; 08-MAY-2008 17:13:39; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32359
11; 3197.8; 08-MAY-2008 17:16:30; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32359
12; 3445.6; 08-MAY-2008 17:20:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32359
13; 3934.1; 08-MAY-2008 17:28:46; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32359
14; 4009.1; 08-MAY-2008 17:30:01; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32359
15; 4498.6; 08-MAY-2008 17:38:11; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;32359
16; 4737.3; 08-MAY-2008 17:42:09; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32359
17; 5262.1; 08-MAY-2008 17:50:54; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32359
18; 5607.9; 08-MAY-2008 17:56:40; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32359
19; 5758.7; 08-MAY-2008 17:59:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32359
20; 5882.0; 08-MAY-2008 18:01:14; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32359
21; 5958.9; 08-MAY-2008 18:02:31; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32359
22; 6090.9; 08-MAY-2008 18:04:43; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32359
23; 6294.2; 08-MAY-2008 18:08:06; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32359
24; 6652.9; 08-MAY-2008 18:14:05; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32359
25; 6784.8; 08-MAY-2008 18:16:17; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32359
26; 6896.8; 08-MAY-2008 18:18:09; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;32359
27; 7107.4; 08-MAY-2008 18:21:39; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080508_182139_000060492068_00242_32360_0903.N1
 1; 1071.4; 08-MAY-2008 18:21:39; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32360
 2; 1162.6; 08-MAY-2008 18:23:11; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32360
 3; 1281.8; 08-MAY-2008 18:25:10; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32360
 4; 1532.4; 08-MAY-2008 18:29:21; Bright; 36.0; 169; 46Gam Hya ; 2.99; 4700;occ; 72; 0;32360
 5; 1728.2; 08-MAY-2008 18:32:36; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32360
 6; 2109.0; 08-MAY-2008 18:38:57; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32360
 7; 2221.8; 08-MAY-2008 18:40:50; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32360
 8; 2565.5; 08-MAY-2008 18:46:34; Bright; 43.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 87; 0;32360
 9; 2751.3; 08-MAY-2008 18:49:39; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32360
10; 2840.7; 08-MAY-2008 18:51:09; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32360
11; 3027.4; 08-MAY-2008 18:54:15; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32360
12; 3197.6; 08-MAY-2008 18:57:06; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32360
13; 3445.5; 08-MAY-2008 19:01:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32360
14; 3934.1; 08-MAY-2008 19:09:22; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32360
15; 4009.0; 08-MAY-2008 19:10:37; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32360
16; 4498.7; 08-MAY-2008 19:18:47; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;32360
17; 4737.4; 08-MAY-2008 19:22:46; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32360
18; 5262.0; 08-MAY-2008 19:31:30; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32360
19; 5608.6; 08-MAY-2008 19:37:17; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32360
20; 5759.0; 08-MAY-2008 19:39:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32360
21; 5882.5; 08-MAY-2008 19:41:51; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32360
22; 5959.5; 08-MAY-2008 19:43:08; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32360
23; 6091.2; 08-MAY-2008 19:45:19; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32360
24; 6294.8; 08-MAY-2008 19:48:43; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32360
25; 6653.2; 08-MAY-2008 19:54:41; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32360
26; 6785.1; 08-MAY-2008 19:56:53; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32360
27; 6896.9; 08-MAY-2008 19:58:45; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32360
28; 7107.5; 08-MAY-2008 20:02:16; Dark ; 13.5; 78; Alp Lup ; 2.30; 28000;occ; 27; 0;32360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080509_003906_000052022068_00245_32363_5653.N1
 1; -425.6; 09-MAY-2008 00:39:06; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;32363
 2; -275.9; 09-MAY-2008 00:41:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32363
 3; -151.9; 09-MAY-2008 00:43:40; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32363
 4; -74.6; 09-MAY-2008 00:44:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32363

```

```

5; 56.4; 09-MAY-2008 00:47:08; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;32364
6; 260.8; 09-MAY-2008 00:50:33; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32364
7; 618.1; 09-MAY-2008 00:56:30; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32364
8; 750.0; 09-MAY-2008 00:58:42; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32364
9; 861.5; 09-MAY-2008 01:00:33; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32364
10; 1072.3; 09-MAY-2008 01:04:04; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32364
11; 1163.3; 09-MAY-2008 01:05:35; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32364
12; 1282.5; 09-MAY-2008 01:07:34; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32364
13; 1532.9; 09-MAY-2008 01:11:45; Bright; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;32364
14; 1728.7; 09-MAY-2008 01:15:00; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32364
15; 2109.4; 09-MAY-2008 01:21:21; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32364
16; 2221.6; 09-MAY-2008 01:23:13; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32364
17; 2565.8; 09-MAY-2008 01:28:58; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32364
18; 2750.7; 09-MAY-2008 01:32:02; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32364
19; 2840.5; 09-MAY-2008 01:33:32; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32364
20; 3028.5; 09-MAY-2008 01:36:40; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32364
21; 3196.9; 09-MAY-2008 01:39:29; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32364
22; 3445.6; 09-MAY-2008 01:43:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32364
23; 3934.3; 09-MAY-2008 01:51:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32364
24; 4009.2; 09-MAY-2008 01:53:01; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32364
25; 4499.2; 09-MAY-2008 02:01:11; Bright; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32364
26; 4738.6; 09-MAY-2008 02:05:10; Dark ; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;32364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080509_021355_000042532068_00246_32364_5654.N1
1; -772.9; 09-MAY-2008 02:13:55; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32364
2; -424.8; 09-MAY-2008 02:19:43; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;32364
3; -275.6; 09-MAY-2008 02:22:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32364
4; -151.3; 09-MAY-2008 02:24:16; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32364
5; -73.8; 09-MAY-2008 02:25:34; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32364
6; 56.9; 09-MAY-2008 02:27:45; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32365
7; 261.5; 09-MAY-2008 02:31:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32365
8; 618.5; 09-MAY-2008 02:37:06; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32365
9; 750.4; 09-MAY-2008 02:39:18; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32365
10; 861.8; 09-MAY-2008 02:41:09; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32365
11; 1072.5; 09-MAY-2008 02:44:40; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32365
12; 1163.6; 09-MAY-2008 02:46:11; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32365
13; 1282.7; 09-MAY-2008 02:48:10; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32365
14; 1533.1; 09-MAY-2008 02:52:21; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32365
15; 1729.0; 09-MAY-2008 02:55:37; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32365
16; 2109.7; 09-MAY-2008 03:01:57; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32365
17; 2221.6; 09-MAY-2008 03:03:49; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32365
18; 2565.8; 09-MAY-2008 03:09:33; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32365
19; 2750.6; 09-MAY-2008 03:12:38; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32365
20; 2840.7; 09-MAY-2008 03:14:08; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32365
21; 3028.9; 09-MAY-2008 03:17:17; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;32365
22; 3196.8; 09-MAY-2008 03:20:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32365
23; 3445.5; 09-MAY-2008 03:24:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080509_033222_000055832068_00247_32365_5655.N1
1; -2101.6; 09-MAY-2008 03:32:22; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32365
2; -2026.7; 09-MAY-2008 03:33:37; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;32365
3; -1536.6; 09-MAY-2008 03:41:47; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;32365
4; -1297.1; 09-MAY-2008 03:45:47; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;32365
5; -772.8; 09-MAY-2008 03:54:31; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32365
6; -424.1; 09-MAY-2008 04:00:19; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32365
7; -275.2; 09-MAY-2008 04:02:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32365
8; -150.6; 09-MAY-2008 04:04:53; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32365
9; -73.0; 09-MAY-2008 04:06:11; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32365
10; 57.5; 09-MAY-2008 04:08:21; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32366
11; 262.4; 09-MAY-2008 04:11:46; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32366
12; 618.9; 09-MAY-2008 04:17:43; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32366
13; 750.8; 09-MAY-2008 04:19:54; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;32366
14; 862.2; 09-MAY-2008 04:21:46; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32366
15; 1073.0; 09-MAY-2008 04:25:17; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32366
16; 1164.1; 09-MAY-2008 04:26:48; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32366
17; 1283.1; 09-MAY-2008 04:28:47; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32366
18; 1533.5; 09-MAY-2008 04:32:57; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32366
19; 1729.3; 09-MAY-2008 04:36:13; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32366
20; 2110.2; 09-MAY-2008 04:42:34; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32366
21; 2221.7; 09-MAY-2008 04:44:25; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32366

```



```

22; 2566.1; 09-MAY-2008 04:50:10; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32366
23; 2750.6; 09-MAY-2008 04:53:14; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32366
24; 2840.8; 09-MAY-2008 04:54:44; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;32366
25; 3029.5; 09-MAY-2008 04:57:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32366
26; 3196.7; 09-MAY-2008 05:00:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32366
27; 3445.7; 09-MAY-2008 05:04:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080509_051258_000055822068_00248_32366_5656.N1
 1; -2101.5; 09-MAY-2008 05:12:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32366
 2; -2026.5; 09-MAY-2008 05:14:13; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32366
 3; -1536.3; 09-MAY-2008 05:22:23; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;32366
 4; -1296.7; 09-MAY-2008 05:26:23; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32366
 5; -772.5; 09-MAY-2008 05:35:07; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32366
 6; -423.4; 09-MAY-2008 05:40:56; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32366
 7; -274.8; 09-MAY-2008 05:43:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32366
 8; -150.1; 09-MAY-2008 05:45:30; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32366
 9; -72.4; 09-MAY-2008 05:46:47; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32366
10; 263.0; 09-MAY-2008 05:52:23; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32367
11; 619.3; 09-MAY-2008 05:58:19; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32367
12; 751.1; 09-MAY-2008 06:00:31; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32367
13; 862.4; 09-MAY-2008 06:02:22; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;32367
14; 1073.3; 09-MAY-2008 06:05:53; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32367
15; 1164.3; 09-MAY-2008 06:07:24; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32367
16; 1283.3; 09-MAY-2008 06:09:23; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32367
17; 1533.8; 09-MAY-2008 06:13:33; Bright; 37.0; 169; 46Gam Hya ; 2.99; 4700;occ; 74; 0;32367
18; 1729.5; 09-MAY-2008 06:16:49; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32367
19; 2110.3; 09-MAY-2008 06:23:10; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32367
20; 2221.7; 09-MAY-2008 06:25:01; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32367
21; 2566.3; 09-MAY-2008 06:30:46; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32367
22; 2750.6; 09-MAY-2008 06:33:50; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32367
23; 2840.6; 09-MAY-2008 06:35:20; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32367
24; 3029.7; 09-MAY-2008 06:38:29; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32367
25; 3196.6; 09-MAY-2008 06:41:16; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32367
26; 3445.7; 09-MAY-2008 06:45:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080509_211119_000037062068_00258_32376_5657.N1
 1; 1075.4; 09-MAY-2008 21:11:19; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32376
 2; 1166.6; 09-MAY-2008 21:12:50; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32376
 3; 1285.0; 09-MAY-2008 21:14:48; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32376
 4; 1605.7; 09-MAY-2008 21:20:09; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;32376
 5; 1730.8; 09-MAY-2008 21:22:14; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32376
 6; 2111.6; 09-MAY-2008 21:28:35; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32376
 7; 2221.3; 09-MAY-2008 21:30:24; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32376
 8; 2567.1; 09-MAY-2008 21:36:10; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32376
 9; 2749.5; 09-MAY-2008 21:39:13; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32376
10; 2840.4; 09-MAY-2008 21:40:43; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32376
11; 3032.3; 09-MAY-2008 21:43:55; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;32376
12; 3194.9; 09-MAY-2008 21:46:38; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32376
13; 3445.6; 09-MAY-2008 21:50:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32376
14; 3935.1; 09-MAY-2008 21:58:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32376
15; 4009.6; 09-MAY-2008 22:00:13; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32376
16; 4501.1; 09-MAY-2008 22:08:24; Bright; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32376
17; 4741.5; 09-MAY-2008 22:12:25; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080509_222109_000060782068_00258_32376_5658.N1
 1; -770.2; 09-MAY-2008 22:21:09; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32376
 2; -416.8; 09-MAY-2008 22:27:02; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32376
 3; -271.2; 09-MAY-2008 22:29:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32376
 4; -144.6; 09-MAY-2008 22:31:34; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32376
 5; -65.6; 09-MAY-2008 22:32:53; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32376
 6; 62.2; 09-MAY-2008 22:35:01; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32377
 7; 269.8; 09-MAY-2008 22:38:29; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32377
 8; 622.3; 09-MAY-2008 22:44:21; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32377
 9; 754.1; 09-MAY-2008 22:46:33; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32377
10; 864.4; 09-MAY-2008 22:48:23; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;32377
11; 1075.7; 09-MAY-2008 22:51:55; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32377
12; 1166.7; 09-MAY-2008 22:53:26; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32377
13; 1285.2; 09-MAY-2008 22:55:24; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32377
14; 1605.9; 09-MAY-2008 23:00:45; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;32377
15; 1730.9; 09-MAY-2008 23:02:50; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32377
16; 2111.9; 09-MAY-2008 23:09:11; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32377

```



```

17; 2221.2; 09-MAY-2008 23:11:00; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32377
18; 2567.3; 09-MAY-2008 23:16:46; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32377
19; 2749.5; 09-MAY-2008 23:19:48; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32377
20; 2840.3; 09-MAY-2008 23:21:19; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32377
21; 3032.6; 09-MAY-2008 23:24:32; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32377
22; 3194.7; 09-MAY-2008 23:27:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32377
23; 3445.7; 09-MAY-2008 23:31:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32377
24; 3935.0; 09-MAY-2008 23:39:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32377
25; 4009.7; 09-MAY-2008 23:40:49; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32377
26; 4501.4; 09-MAY-2008 23:49:00; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;32377
27; 4741.7; 09-MAY-2008 23:53:01; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32377
28; 5265.8; 10-MAY-2008 00:01:45; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080509_065334_000037302068_00249_32367_0904.N1
 1; -2101.3; 09-MAY-2008 06:53:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32367
 2; -2026.5; 09-MAY-2008 06:54:49; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32367
 3; -1536.2; 09-MAY-2008 07:02:59; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;32367
 4; -1296.7; 09-MAY-2008 07:06:59; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32367
 5; -772.3; 09-MAY-2008 07:15:43; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32367
 6; -422.7; 09-MAY-2008 07:21:33; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32367
 7; -274.4; 09-MAY-2008 07:24:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32367
 8; -149.5; 09-MAY-2008 07:26:06; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;32367
 9; -71.7; 09-MAY-2008 07:27:24; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32367
10; 58.4; 09-MAY-2008 07:29:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32368
11; 263.7; 09-MAY-2008 07:32:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32368
12; 619.6; 09-MAY-2008 07:38:55; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32368
13; 751.4; 09-MAY-2008 07:41:07; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;32368
14; 862.7; 09-MAY-2008 07:42:58; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;32368
15; 1073.5; 09-MAY-2008 07:46:29; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32368
16; 1164.6; 09-MAY-2008 07:48:00; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32368
17; 1283.5; 09-MAY-2008 07:49:59; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32368
18; 1604.8; 09-MAY-2008 07:55:20; Bright; 24.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 49; 0;32368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080509_075725_000060722068_00250_32368_0905.N1
 1; 1729.6; 09-MAY-2008 07:57:25; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32368
 2; 2110.5; 09-MAY-2008 08:03:46; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32368
 3; 2221.5; 09-MAY-2008 08:05:37; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32368
 4; 2566.5; 09-MAY-2008 08:11:22; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32368
 5; 2750.5; 09-MAY-2008 08:14:26; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32368
 6; 2840.7; 09-MAY-2008 08:15:56; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32368
 7; 3030.0; 09-MAY-2008 08:19:06; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;32368
 8; 3196.5; 09-MAY-2008 08:21:52; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32368
 9; 3445.7; 09-MAY-2008 08:26:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32368
10; 3934.7; 09-MAY-2008 08:34:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32368
11; 4009.5; 09-MAY-2008 08:35:25; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32368
12; 4500.0; 09-MAY-2008 08:43:36; Bright; 36.5; 58; 21Alp And ; 2.07; 11000;occ; 73; 0;32368
13; 4739.7; 09-MAY-2008 08:47:35; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32368
14; 5263.9; 09-MAY-2008 08:56:19; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32368
15; 5613.9; 09-MAY-2008 09:02:09; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32368
16; 5761.8; 09-MAY-2008 09:04:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32368
17; 5887.0; 09-MAY-2008 09:06:43; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32368
18; 5965.0; 09-MAY-2008 09:08:01; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32368
19; 6094.7; 09-MAY-2008 09:10:10; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;32368
20; 6300.3; 09-MAY-2008 09:13:36; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32368
21; 6655.8; 09-MAY-2008 09:19:31; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32368
22; 6787.6; 09-MAY-2008 09:21:43; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32368
23; 6898.7; 09-MAY-2008 09:23:34; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32368
24; 7109.7; 09-MAY-2008 09:27:05; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32368
25; 7200.7; 09-MAY-2008 09:28:36; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32368
26; 7319.7; 09-MAY-2008 09:30:35; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32368
27; 7640.8; 09-MAY-2008 09:35:56; Bright; 25.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 50; 0;32368
28; 7765.6; 09-MAY-2008 09:38:01; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;32368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080509_093807_000059372068_00251_32369_0906.N1
 1; 1735.7; 09-MAY-2008 09:38:07; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 12;32369
 2; 2110.6; 09-MAY-2008 09:44:22; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32369
 3; 2221.5; 09-MAY-2008 09:46:13; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32369
 4; 2566.5; 09-MAY-2008 09:51:58; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;32369
 5; 2750.3; 09-MAY-2008 09:55:02; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32369
 6; 2840.5; 09-MAY-2008 09:56:32; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;32369
 7; 3030.3; 09-MAY-2008 09:59:42; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32369

```

```

8; 3196.2; 09-MAY-2008 10:02:28; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32369
9; 3445.7; 09-MAY-2008 10:06:37; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32369
10; 3934.7; 09-MAY-2008 10:14:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32369
11; 4009.5; 09-MAY-2008 10:16:01; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32369
12; 4500.2; 09-MAY-2008 10:24:12; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;32369
13; 4739.7; 09-MAY-2008 10:28:11; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32369
14; 5264.2; 09-MAY-2008 10:36:56; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32369
15; 5614.6; 09-MAY-2008 10:42:46; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32369
16; 5762.2; 09-MAY-2008 10:45:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32369
17; 5887.5; 09-MAY-2008 10:47:19; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32369
18; 5965.5; 09-MAY-2008 10:48:37; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32369
19; 6095.1; 09-MAY-2008 10:50:47; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32369
20; 6301.0; 09-MAY-2008 10:54:12; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32369
21; 6656.1; 09-MAY-2008 11:00:08; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;32369
22; 6787.9; 09-MAY-2008 11:02:19; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;32369
23; 6898.9; 09-MAY-2008 11:04:10; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;32369
24; 7109.9; 09-MAY-2008 11:07:41; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32369
25; 7201.0; 09-MAY-2008 11:09:12; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32369
26; 7319.8; 09-MAY-2008 11:11:11; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32369
27; 7641.0; 09-MAY-2008 11:16:32; Bright; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;32369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080509_111837_000059432068_00252_32370_0907.N1
1; 1729.8; 09-MAY-2008 11:18:37; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32370
2; 2110.8; 09-MAY-2008 11:24:58; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32370
3; 2221.5; 09-MAY-2008 11:26:49; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;32370
4; 2566.5; 09-MAY-2008 11:32:34; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;32370
5; 2750.1; 09-MAY-2008 11:35:37; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;32370
6; 2840.5; 09-MAY-2008 11:37:08; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32370
7; 3030.6; 09-MAY-2008 11:40:18; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32370
8; 3195.9; 09-MAY-2008 11:43:03; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32370
9; 3445.6; 09-MAY-2008 11:47:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32370
10; 3934.7; 09-MAY-2008 11:55:22; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;32370
11; 4009.5; 09-MAY-2008 11:56:37; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;32370
12; 4500.2; 09-MAY-2008 12:04:48; Bright; 34.5; 58; 21Alp And ; 2.07; 11000;occ; 69; 0;32370
13; 4740.1; 09-MAY-2008 12:08:48; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32370
14; 5264.3; 09-MAY-2008 12:17:32; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32370
15; 5615.2; 09-MAY-2008 12:23:23; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;32370
16; 5762.5; 09-MAY-2008 12:25:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32370
17; 5888.0; 09-MAY-2008 12:27:55; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32370
18; 5966.3; 09-MAY-2008 12:29:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32370
19; 6095.5; 09-MAY-2008 12:31:23; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32370
20; 6301.6; 09-MAY-2008 12:34:49; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32370
21; 6656.4; 09-MAY-2008 12:40:44; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32370
22; 6788.2; 09-MAY-2008 12:42:56; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32370
23; 6899.1; 09-MAY-2008 12:44:46; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;32370
24; 7110.1; 09-MAY-2008 12:48:17; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32370
25; 7201.2; 09-MAY-2008 12:49:49; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32370
26; 7320.1; 09-MAY-2008 12:51:47; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32370
27; 7641.0; 09-MAY-2008 12:57:08; Bright; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;32370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080509_125733_000057332068_00253_32371_0908.N1
1; 1630.2; 09-MAY-2008 12:57:33; Bright; 33.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 66; 50;32371
2; 1730.0; 09-MAY-2008 12:59:13; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32371
3; 2111.0; 09-MAY-2008 13:05:34; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32371
4; 2221.5; 09-MAY-2008 13:07:25; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32371
5; 2566.7; 09-MAY-2008 13:13:10; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32371
6; 2750.2; 09-MAY-2008 13:16:13; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32371
7; 2840.6; 09-MAY-2008 13:17:44; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32371
8; 3030.9; 09-MAY-2008 13:20:54; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32371
9; 3196.0; 09-MAY-2008 13:23:39; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32371
10; 3445.8; 09-MAY-2008 13:27:49; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32371
11; 3935.0; 09-MAY-2008 13:35:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32371
12; 4009.6; 09-MAY-2008 13:37:13; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32371
13; 4500.5; 09-MAY-2008 13:45:24; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;32371
14; 4740.4; 09-MAY-2008 13:49:24; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32371
15; 5264.6; 09-MAY-2008 13:58:08; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32371
16; 5615.9; 09-MAY-2008 14:03:59; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;32371
17; 5762.9; 09-MAY-2008 14:06:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32371
18; 5888.7; 09-MAY-2008 14:08:32; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32371
19; 5967.0; 09-MAY-2008 14:09:50; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32371

```

20; 6096.0; 09-MAY-2008 14:11:59; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32371  
 21; 6302.3; 09-MAY-2008 14:15:26; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32371  
 22; 6656.8; 09-MAY-2008 14:21:20; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32371  
 23; 6788.6; 09-MAY-2008 14:23:32; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32371  
 24; 6899.4; 09-MAY-2008 14:25:23; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;32371  
 25; 7110.4; 09-MAY-2008 14:28:54; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 0;32371  
 26; 7201.6; 09-MAY-2008 14:30:25; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32371  
 27; 7320.4; 09-MAY-2008 14:32:24; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32371

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080509\_143744\_000057182068\_00254\_32372\_0909.N1

1; 1605.3; 09-MAY-2008 14:37:44; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32372  
 2; 1730.3; 09-MAY-2008 14:39:49; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32372  
 3; 2111.2; 09-MAY-2008 14:46:10; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32372  
 4; 2221.5; 09-MAY-2008 14:48:01; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32372  
 5; 2566.9; 09-MAY-2008 14:53:46; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32372  
 6; 2750.2; 09-MAY-2008 14:56:49; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32372  
 7; 2840.6; 09-MAY-2008 14:58:20; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32372  
 8; 3031.3; 09-MAY-2008 15:01:30; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32372  
 9; 3195.8; 09-MAY-2008 15:04:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32372  
 10; 3445.9; 09-MAY-2008 15:08:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32372  
 11; 3935.0; 09-MAY-2008 15:16:34; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32372  
 12; 4009.7; 09-MAY-2008 15:17:49; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32372  
 13; 4500.7; 09-MAY-2008 15:26:00; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;32372  
 14; 4740.8; 09-MAY-2008 15:30:00; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32372  
 15; 5264.9; 09-MAY-2008 15:38:44; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32372  
 16; 5616.6; 09-MAY-2008 15:44:36; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;32372  
 17; 5763.3; 09-MAY-2008 15:47:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32372  
 18; 5889.3; 09-MAY-2008 15:49:08; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32372  
 19; 5967.7; 09-MAY-2008 15:50:27; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32372  
 20; 6096.5; 09-MAY-2008 15:52:36; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32372  
 21; 6303.1; 09-MAY-2008 15:56:02; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32372  
 22; 6657.2; 09-MAY-2008 16:01:56; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32372  
 23; 6788.9; 09-MAY-2008 16:04:08; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32372  
 24; 6899.6; 09-MAY-2008 16:05:59; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32372  
 25; 7110.8; 09-MAY-2008 16:09:30; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;32372  
 26; 7201.9; 09-MAY-2008 16:11:01; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32372  
 27; 7320.4; 09-MAY-2008 16:13:00; Dark ; 3.0; 54; 5The Cen ; 2.06; 4500;occ; 6; 0;32372

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080509\_161116\_000060402068\_00255\_32373\_0910.N1

1; 1180.4; 09-MAY-2008 16:11:16; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 29;32373  
 2; 1284.5; 09-MAY-2008 16:13:00; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32373  
 3; 1605.3; 09-MAY-2008 16:18:20; Bright; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;32373  
 4; 1730.4; 09-MAY-2008 16:20:26; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32373  
 5; 2111.3; 09-MAY-2008 16:26:46; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32373  
 6; 2221.5; 09-MAY-2008 16:28:37; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32373  
 7; 2566.9; 09-MAY-2008 16:34:22; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32373  
 8; 2749.9; 09-MAY-2008 16:37:25; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32373  
 9; 2840.5; 09-MAY-2008 16:38:56; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32373  
 10; 3031.5; 09-MAY-2008 16:42:07; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32373  
 11; 3195.6; 09-MAY-2008 16:44:51; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32373  
 12; 3445.8; 09-MAY-2008 16:49:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32373  
 13; 3935.0; 09-MAY-2008 16:57:10; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32373  
 14; 4009.6; 09-MAY-2008 16:58:25; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32373  
 15; 4500.9; 09-MAY-2008 17:06:36; Bright; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32373  
 16; 4740.8; 09-MAY-2008 17:10:36; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32373  
 17; 5265.2; 09-MAY-2008 17:19:20; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32373  
 18; 5617.2; 09-MAY-2008 17:25:12; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32373  
 19; 5763.7; 09-MAY-2008 17:27:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32373  
 20; 5889.8; 09-MAY-2008 17:29:45; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32373  
 21; 5968.4; 09-MAY-2008 17:31:04; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32373  
 22; 6096.9; 09-MAY-2008 17:33:12; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32373  
 23; 6303.8; 09-MAY-2008 17:36:39; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32373  
 24; 6657.5; 09-MAY-2008 17:42:33; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;32373  
 25; 6789.3; 09-MAY-2008 17:44:44; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32373  
 26; 6899.9; 09-MAY-2008 17:46:35; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;32373  
 27; 7111.0; 09-MAY-2008 17:50:06; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32373  
 28; 7202.0; 09-MAY-2008 17:51:37; Dark ; 18.5; 81; Eta Cen ; 2.36; 28000;occ; 37; 0;32373

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080509\_175026\_000058492068\_00256\_32374\_0911.N1

1; 1094.5; 09-MAY-2008 17:50:26; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 39;32374  
 2; 1166.0; 09-MAY-2008 17:51:37; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32374



```

3; 1284.7; 09-MAY-2008 17:53:36; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32374
4; 1605.5; 09-MAY-2008 17:58:57; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32374
5; 1730.6; 09-MAY-2008 18:01:02; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32374
6; 2111.4; 09-MAY-2008 18:07:23; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32374
7; 2221.4; 09-MAY-2008 18:09:13; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32374
8; 2567.0; 09-MAY-2008 18:14:58; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32374
9; 2749.9; 09-MAY-2008 18:18:01; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;32374
10; 2840.5; 09-MAY-2008 18:19:32; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;32374
11; 3031.8; 09-MAY-2008 18:22:43; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;32374
12; 3195.3; 09-MAY-2008 18:25:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32374
13; 3445.8; 09-MAY-2008 18:29:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32374
14; 3935.0; 09-MAY-2008 18:37:46; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32374
15; 4009.8; 09-MAY-2008 18:39:01; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32374
16; 4500.8; 09-MAY-2008 18:47:12; Bright; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32374
17; 4741.2; 09-MAY-2008 18:51:12; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32374
18; 5265.4; 09-MAY-2008 18:59:57; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32374
19; 5617.9; 09-MAY-2008 19:05:49; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32374
20; 5764.1; 09-MAY-2008 19:08:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32374
21; 5890.4; 09-MAY-2008 19:10:22; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32374
22; 5969.0; 09-MAY-2008 19:11:40; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32374
23; 6097.3; 09-MAY-2008 19:13:48; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32374
24; 6304.4; 09-MAY-2008 19:17:16; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32374
25; 6657.7; 09-MAY-2008 19:23:09; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32374
26; 6789.6; 09-MAY-2008 19:25:21; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32374
27; 6900.0; 09-MAY-2008 19:27:11; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080509_193042_000060502068_00257_32375_0912.N1
1; 1075.3; 09-MAY-2008 19:30:42; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32375
2; 1166.3; 09-MAY-2008 19:32:13; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32375
3; 1284.9; 09-MAY-2008 19:34:12; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32375
4; 1605.7; 09-MAY-2008 19:39:33; Bright; 40.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 80; 0;32375
5; 1730.7; 09-MAY-2008 19:41:38; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32375
6; 2111.6; 09-MAY-2008 19:47:59; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32375
7; 2221.3; 09-MAY-2008 19:49:49; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32375
8; 2567.0; 09-MAY-2008 19:55:34; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32375
9; 2749.7; 09-MAY-2008 19:58:37; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;32375
10; 2840.3; 09-MAY-2008 20:00:07; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;32375
11; 3032.0; 09-MAY-2008 20:03:19; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;32375
12; 3195.1; 09-MAY-2008 20:06:02; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;32375
13; 3445.7; 09-MAY-2008 20:10:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32375
14; 3935.0; 09-MAY-2008 20:18:22; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;32375
15; 4009.7; 09-MAY-2008 20:19:37; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32375
16; 4501.0; 09-MAY-2008 20:27:48; Bright; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32375
17; 4741.1; 09-MAY-2008 20:31:48; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32375
18; 5265.3; 09-MAY-2008 20:40:33; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32375
19; 5618.4; 09-MAY-2008 20:46:26; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32375
20; 5764.4; 09-MAY-2008 20:48:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32375
21; 5890.8; 09-MAY-2008 20:50:58; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32375
22; 5969.5; 09-MAY-2008 20:52:17; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32375
23; 6097.6; 09-MAY-2008 20:54:25; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;32375
24; 6305.0; 09-MAY-2008 20:57:52; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32375
25; 6657.9; 09-MAY-2008 21:03:45; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32375
26; 6789.7; 09-MAY-2008 21:05:57; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32375
27; 6900.1; 09-MAY-2008 21:07:47; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;32375
28; 7111.4; 09-MAY-2008 21:11:19; Dark ; 14.5; 78; Alp Lup ; 2.30; 28000;occ; 29; 0;32375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080510_000148_000055472068_00259_32377_5659.N1
1; -767.1; 10-MAY-2008 00:01:48; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 6;32377
2; -416.0; 10-MAY-2008 00:07:39; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;32377
3; -270.8; 10-MAY-2008 00:10:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32377
4; -144.0; 10-MAY-2008 00:12:11; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32377
5; -65.1; 10-MAY-2008 00:13:30; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32377
6; 62.5; 10-MAY-2008 00:15:37; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32378
7; 270.5; 10-MAY-2008 00:19:05; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32378
8; 622.6; 10-MAY-2008 00:24:57; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;32378
9; 754.3; 10-MAY-2008 00:27:09; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32378
10; 864.6; 10-MAY-2008 00:28:59; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;32378
11; 1075.9; 10-MAY-2008 00:32:31; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32378
12; 1166.8; 10-MAY-2008 00:34:02; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32378
13; 1285.3; 10-MAY-2008 00:36:00; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32378

```



```

14; 1605.8; 10-MAY-2008 00:41:21; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32378
15; 1731.1; 10-MAY-2008 00:43:26; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32378
16; 2112.1; 10-MAY-2008 00:49:47; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32378
17; 2221.2; 10-MAY-2008 00:51:36; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32378
18; 2567.5; 10-MAY-2008 00:57:22; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32378
19; 2749.4; 10-MAY-2008 01:00:24; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32378
20; 2840.3; 10-MAY-2008 01:01:55; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;32378
21; 3033.0; 10-MAY-2008 01:05:08; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;32378
22; 3194.6; 10-MAY-2008 01:07:49; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32378
23; 3445.7; 10-MAY-2008 01:12:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32378
24; 3935.1; 10-MAY-2008 01:20:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32378
25; 4009.7; 10-MAY-2008 01:21:25; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32378
26; 4501.6; 10-MAY-2008 01:29:36; Bright; 37.5; 58; 21Alp And ; 2.07; 11000;occ; 75; 0;32378
27; 4742.0; 10-MAY-2008 01:33:37; Dark ; 38.5; 140; 88Gam Peg ; 2.83; 26000;occ; 77; 0;32378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080510_014221_000007452068_00260_32378_5660.N1
1; -769.7; 10-MAY-2008 01:42:21; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32378
2; -415.4; 10-MAY-2008 01:48:15; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32378
3; -270.4; 10-MAY-2008 01:50:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32378
4; -143.4; 10-MAY-2008 01:52:47; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32378
5; -64.3; 10-MAY-2008 01:54:06; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080510_033650_000034152068_00262_32380_5661.N1
1; 63.5; 10-MAY-2008 03:36:50; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32380
2; 271.9; 10-MAY-2008 03:40:19; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32380
3; 623.4; 10-MAY-2008 03:46:10; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32380
4; 755.1; 10-MAY-2008 03:48:22; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32380
5; 865.2; 10-MAY-2008 03:50:12; Dark ; 37.5; 4; Alp1Cen ; -0.01; 5800;occ; 75; 0;32380
6; 1076.6; 10-MAY-2008 03:53:43; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32380
7; 1167.6; 10-MAY-2008 03:55:14; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32380
8; 1285.9; 10-MAY-2008 03:57:13; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32380
9; 1535.9; 10-MAY-2008 04:01:23; Bright; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;32380
10; 1731.5; 10-MAY-2008 04:04:38; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32380
11; 2112.7; 10-MAY-2008 04:10:59; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32380
12; 2221.3; 10-MAY-2008 04:12:48; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32380
13; 2567.9; 10-MAY-2008 04:18:35; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32380
14; 2749.4; 10-MAY-2008 04:21:36; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32380
15; 2840.5; 10-MAY-2008 04:23:07; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32380
16; 3033.8; 10-MAY-2008 04:26:20; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32380
17; 3194.4; 10-MAY-2008 04:29:01; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32380
18; 3445.8; 10-MAY-2008 04:33:12; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080510_044122_000055812068_00262_32380_5662.N1
1; -2100.6; 10-MAY-2008 04:41:22; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32380
2; -2026.0; 10-MAY-2008 04:42:37; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32380
3; -1534.0; 10-MAY-2008 04:50:49; Bright; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32380
4; -1293.3; 10-MAY-2008 04:54:49; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32380
5; -769.3; 10-MAY-2008 05:03:33; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32380
6; -473.0; 10-MAY-2008 05:08:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32380
7; -360.2; 10-MAY-2008 05:10:22; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32380
8; -142.3; 10-MAY-2008 05:14:00; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;32380
9; -62.9; 10-MAY-2008 05:15:20; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32380
10; 64.0; 10-MAY-2008 05:17:27; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32381
11; 272.6; 10-MAY-2008 05:20:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32381
12; 623.8; 10-MAY-2008 05:26:46; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32381
13; 755.5; 10-MAY-2008 05:28:58; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32381
14; 865.4; 10-MAY-2008 05:30:48; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32381
15; 1076.9; 10-MAY-2008 05:34:20; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32381
16; 1167.9; 10-MAY-2008 05:35:51; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32381
17; 1286.2; 10-MAY-2008 05:37:49; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32381
18; 1536.1; 10-MAY-2008 05:41:59; Bright; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;32381
19; 1731.6; 10-MAY-2008 05:45:14; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32381
20; 2112.9; 10-MAY-2008 05:51:36; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32381
21; 2221.3; 10-MAY-2008 05:53:24; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32381
22; 2749.4; 10-MAY-2008 06:02:12; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32381
23; 2840.4; 10-MAY-2008 06:03:43; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32381
24; 3034.2; 10-MAY-2008 06:06:57; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32381
25; 3194.2; 10-MAY-2008 06:09:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32381
26; 3445.8; 10-MAY-2008 06:13:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080510_203638_000038932068_00272_32390_5663.N1
1; 892.1; 10-MAY-2008 20:36:38; Dark ; 38.5; 4; Alp1Cen ; -0.01; 5800;occ; 77; 50;32390

```

2; 1079.0; 10-MAY-2008 20:39:45; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32390  
3; 1170.0; 10-MAY-2008 20:41:16; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;32390  
4; 1287.9; 10-MAY-2008 20:43:14; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;32390  
5; 1607.4; 10-MAY-2008 20:48:34; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;32390  
6; 1733.1; 10-MAY-2008 20:50:39; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32390  
7; 2114.4; 10-MAY-2008 20:57:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32390  
8; 2221.1; 10-MAY-2008 20:58:47; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32390  
9; 2748.6; 10-MAY-2008 21:07:35; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32390  
10; 2840.2; 10-MAY-2008 21:09:06; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32390  
11; 3036.9; 10-MAY-2008 21:12:23; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;32390  
12; 3192.9; 10-MAY-2008 21:14:59; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32390  
13; 3445.8; 10-MAY-2008 21:19:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32390  
14; 3935.9; 10-MAY-2008 21:27:22; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32390  
15; 4010.2; 10-MAY-2008 21:28:36; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32390  
16; 4503.5; 10-MAY-2008 21:36:50; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;32390  
17; 4745.0; 10-MAY-2008 21:40:51; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32390

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080510\_214935\_000060782068\_00272\_32390\_5664.N1

1; -766.9; 10-MAY-2008 21:49:35; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32390  
2; -471.6; 10-MAY-2008 21:54:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32390  
3; -357.8; 10-MAY-2008 21:56:24; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32390  
4; -136.6; 10-MAY-2008 22:00:05; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32390  
5; -55.9; 10-MAY-2008 22:01:26; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32390  
6; 68.3; 10-MAY-2008 22:03:30; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;32391  
7; 279.5; 10-MAY-2008 22:07:02; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32391  
8; 626.9; 10-MAY-2008 22:12:49; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32391  
9; 758.5; 10-MAY-2008 22:15:01; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32391  
10; 867.4; 10-MAY-2008 22:16:49; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32391  
11; 1079.3; 10-MAY-2008 22:20:21; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32391  
12; 1170.2; 10-MAY-2008 22:21:52; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32391  
13; 1288.1; 10-MAY-2008 22:23:50; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32391  
14; 1607.7; 10-MAY-2008 22:29:10; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32391  
15; 1733.2; 10-MAY-2008 22:31:15; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32391  
16; 2114.6; 10-MAY-2008 22:37:37; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32391  
17; 2221.2; 10-MAY-2008 22:39:23; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32391  
18; 2569.2; 10-MAY-2008 22:45:11; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32391  
19; 2748.5; 10-MAY-2008 22:48:11; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32391  
20; 2840.1; 10-MAY-2008 22:49:42; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32391  
21; 3037.3; 10-MAY-2008 22:52:59; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32391  
22; 3192.7; 10-MAY-2008 22:55:35; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32391  
23; 3445.8; 10-MAY-2008 22:59:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32391  
24; 3935.8; 10-MAY-2008 23:07:58; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32391  
25; 4010.3; 10-MAY-2008 23:09:12; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;32391  
26; 4503.6; 10-MAY-2008 23:17:26; Bright; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32391  
27; 4745.5; 10-MAY-2008 23:21:27; Dark ; 39.0; 140; 88Gam Peg ; 2.83; 26000;occ; 78; 0;32391  
28; 5269.2; 10-MAY-2008 23:30:11; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32391

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080510\_233506\_000057822068\_00273\_32391\_5665.N1

1; -471.5; 10-MAY-2008 23:35:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32391  
2; -357.5; 10-MAY-2008 23:37:00; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;32391  
3; -136.0; 10-MAY-2008 23:40:42; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32391  
4; -55.3; 10-MAY-2008 23:42:03; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32391  
5; 68.7; 10-MAY-2008 23:44:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32392  
6; 280.2; 10-MAY-2008 23:47:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32392  
7; 627.2; 10-MAY-2008 23:53:25; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32392  
8; 758.8; 10-MAY-2008 23:55:37; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32392  
9; 867.5; 10-MAY-2008 23:57:25; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;32392  
10; 1079.5; 11-MAY-2008 00:00:57; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32392  
11; 1170.5; 11-MAY-2008 00:02:28; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;32392  
12; 1288.2; 11-MAY-2008 00:04:26; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32392  
13; 1607.6; 11-MAY-2008 00:09:46; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32392  
14; 1733.4; 11-MAY-2008 00:11:51; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32392  
15; 2114.7; 11-MAY-2008 00:18:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32392  
16; 2221.0; 11-MAY-2008 00:19:59; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32392  
17; 2569.3; 11-MAY-2008 00:25:47; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32392  
18; 2748.3; 11-MAY-2008 00:28:46; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32392  
19; 2840.0; 11-MAY-2008 00:30:18; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;32392  
20; 3037.6; 11-MAY-2008 00:33:36; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32392  
21; 3192.5; 11-MAY-2008 00:36:10; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32392  
22; 3445.8; 11-MAY-2008 00:40:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32392

```

23; 3935.8; 11-MAY-2008 00:48:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32392
24; 4010.4; 11-MAY-2008 00:49:48; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32392
25; 4503.8; 11-MAY-2008 00:58:02; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;32392
26; 4745.7; 11-MAY-2008 01:02:04; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32392
27; 5269.4; 11-MAY-2008 01:10:47; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080510_062158_000038342068_00263_32381_0913.N1
 1;-2100.5; 10-MAY-2008 06:21:58; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32381
 2;-2026.0; 10-MAY-2008 06:23:13; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32381
 3;-1533.9; 10-MAY-2008 06:31:25; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;32381
 4;-1293.2; 10-MAY-2008 06:35:25; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32381
 5; -769.1; 10-MAY-2008 06:44:10; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32381
 6; -472.8; 10-MAY-2008 06:49:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32381
 7; -359.8; 10-MAY-2008 06:50:59; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32381
 8; -141.7; 10-MAY-2008 06:54:37; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;32381
 9; -62.2; 10-MAY-2008 06:55:56; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32381
10; 64.4; 10-MAY-2008 06:58:03; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;32382
11; 273.3; 10-MAY-2008 07:01:32; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32382
12; 624.1; 10-MAY-2008 07:07:23; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32382
13; 755.7; 10-MAY-2008 07:09:34; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;32382
14; 865.6; 10-MAY-2008 07:11:24; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;32382
15; 1077.1; 10-MAY-2008 07:14:56; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32382
16; 1168.1; 10-MAY-2008 07:16:27; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32382
17; 1286.4; 10-MAY-2008 07:18:25; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32382
18; 1606.5; 10-MAY-2008 07:23:45; Bright; 25.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 50; 0;32382
19; 1731.8; 10-MAY-2008 07:25:50; Bright; 2.0; 15; 67Alp Vir ; 0.98; 28000;occ; 4; 0;32382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080510_072550_000060522068_00264_32382_0914.N1
 1; 1731.8; 10-MAY-2008 07:25:50; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32382
 2; 2113.1; 10-MAY-2008 07:32:12; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32382
 3; 2221.3; 10-MAY-2008 07:34:00; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32382
 4; 2568.0; 10-MAY-2008 07:39:47; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32382
 5; 2749.2; 10-MAY-2008 07:42:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32382
 6; 2840.4; 10-MAY-2008 07:44:19; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32382
 7; 3034.4; 10-MAY-2008 07:47:33; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32382
 8; 3194.1; 10-MAY-2008 07:50:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32382
 9; 3445.8; 10-MAY-2008 07:54:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32382
10; 3935.4; 10-MAY-2008 08:02:34; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32382
11; 4010.0; 10-MAY-2008 08:03:49; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32382
12; 4502.2; 10-MAY-2008 08:12:01; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;32382
13; 4743.1; 10-MAY-2008 08:16:02; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32382
14; 5267.1; 10-MAY-2008 08:24:46; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32382
15; 5563.2; 10-MAY-2008 08:29:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32382
16; 5894.8; 10-MAY-2008 08:35:13; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;32382
17; 5974.4; 10-MAY-2008 08:36:33; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32382
18; 6100.7; 10-MAY-2008 08:38:39; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32382
19; 6310.0; 10-MAY-2008 08:42:09; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32382
20; 6660.4; 10-MAY-2008 08:47:59; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32382
21; 6792.1; 10-MAY-2008 08:50:11; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32382
22; 6901.8; 10-MAY-2008 08:52:00; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;32382
23; 7113.3; 10-MAY-2008 08:55:32; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32382
24; 7204.4; 10-MAY-2008 08:57:03; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32382
25; 7322.5; 10-MAY-2008 08:59:01; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32382
26; 7642.6; 10-MAY-2008 09:04:21; Bright; 25.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 50; 0;32382
27; 7767.9; 10-MAY-2008 09:06:27; Bright; 16.0; 15; 67Alp Vir ; 0.98; 28000;occ; 32; 0;32382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080510_090627_000059442068_00265_32383_0916.N1
 1; 1732.0; 10-MAY-2008 09:06:27; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32383
 2; 2113.1; 10-MAY-2008 09:12:48; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32383
 3; 2221.3; 10-MAY-2008 09:14:36; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32383
 4; 2568.3; 10-MAY-2008 09:20:23; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32383
 5; 2749.1; 10-MAY-2008 09:23:24; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32383
 6; 2840.3; 10-MAY-2008 09:24:55; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;32383
 7; 3034.7; 10-MAY-2008 09:28:09; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32383
 8; 3193.9; 10-MAY-2008 09:30:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32383
 9; 3445.8; 10-MAY-2008 09:35:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32383
10; 3935.4; 10-MAY-2008 09:43:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32383
11; 4010.0; 10-MAY-2008 09:44:25; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32383
12; 4502.3; 10-MAY-2008 09:52:37; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;32383
13; 4743.3; 10-MAY-2008 09:56:38; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32383
14; 5267.3; 10-MAY-2008 10:05:22; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32383

```



```

15; 5563.3; 10-MAY-2008 10:10:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32383
16; 5676.5; 10-MAY-2008 10:12:11; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32383
17; 5895.4; 10-MAY-2008 10:15:50; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32383
18; 5975.1; 10-MAY-2008 10:17:10; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32383
19; 6101.2; 10-MAY-2008 10:19:16; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32383
20; 6310.6; 10-MAY-2008 10:22:45; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32383
21; 6660.6; 10-MAY-2008 10:28:35; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;32383
22; 6792.3; 10-MAY-2008 10:30:47; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32383
23; 6901.9; 10-MAY-2008 10:32:36; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32383
24; 7113.5; 10-MAY-2008 10:36:08; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32383
25; 7204.4; 10-MAY-2008 10:37:39; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32383
26; 7322.6; 10-MAY-2008 10:39:37; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 1;32383
27; 7642.6; 10-MAY-2008 10:44:57; Bright; 33.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 67; 0;32383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080510_090643_000000202068_00265_32383_0915.N1
1; 1748.0; 10-MAY-2008 09:06:43; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 32;32383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080510_104703_000059432068_00266_32384_0917.N1
1; 1732.1; 10-MAY-2008 10:47:03; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;32384
2; 2113.4; 10-MAY-2008 10:53:24; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;32384
3; 2221.3; 10-MAY-2008 10:55:12; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32384
4; 2568.3; 10-MAY-2008 11:00:59; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32384
5; 2748.9; 10-MAY-2008 11:03:59; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32384
6; 2840.3; 10-MAY-2008 11:05:31; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32384
7; 3035.0; 10-MAY-2008 11:08:45; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32384
8; 3193.7; 10-MAY-2008 11:11:24; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32384
9; 3445.7; 10-MAY-2008 11:15:36; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32384
10; 3935.5; 10-MAY-2008 11:23:46; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32384
11; 4010.0; 10-MAY-2008 11:25:00; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32384
12; 4502.5; 10-MAY-2008 11:33:13; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;32384
13; 4743.7; 10-MAY-2008 11:37:14; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32384
14; 5267.6; 10-MAY-2008 11:45:58; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32384
15; 5563.4; 10-MAY-2008 11:50:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32384
16; 5676.7; 10-MAY-2008 11:52:47; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32384
17; 5895.9; 10-MAY-2008 11:56:26; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32384
18; 5975.8; 10-MAY-2008 11:57:46; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32384
19; 6101.6; 10-MAY-2008 11:59:52; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32384
20; 6311.2; 10-MAY-2008 12:03:22; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32384
21; 6660.9; 10-MAY-2008 12:09:11; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;32384
22; 6792.7; 10-MAY-2008 12:11:23; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32384
23; 6902.0; 10-MAY-2008 12:13:12; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32384
24; 7113.7; 10-MAY-2008 12:16:44; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32384
25; 7204.6; 10-MAY-2008 12:18:15; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32384
26; 7322.8; 10-MAY-2008 12:20:13; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;32384
27; 7642.6; 10-MAY-2008 12:25:33; Bright; 33.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 67; 0;32384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080510_122550_000057422068_00267_32385_0918.N1
1; 1623.8; 10-MAY-2008 12:25:50; Bright; 34.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 68; 34;32385
2; 1732.3; 10-MAY-2008 12:27:39; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32385
3; 2113.6; 10-MAY-2008 12:34:00; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32385
4; 2221.3; 10-MAY-2008 12:35:48; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32385
5; 2568.4; 10-MAY-2008 12:41:35; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32385
6; 2748.9; 10-MAY-2008 12:44:35; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32385
7; 2840.3; 10-MAY-2008 12:46:07; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32385
8; 3035.3; 10-MAY-2008 12:49:22; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32385
9; 3193.7; 10-MAY-2008 12:52:00; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32385
10; 3445.8; 10-MAY-2008 12:56:12; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32385
11; 3935.6; 10-MAY-2008 13:04:22; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;32385
12; 4010.2; 10-MAY-2008 13:05:37; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32385
13; 4502.7; 10-MAY-2008 13:13:49; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;32385
14; 4743.9; 10-MAY-2008 13:17:50; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32385
15; 5267.8; 10-MAY-2008 13:26:34; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32385
16; 5563.6; 10-MAY-2008 13:31:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32385
17; 5677.0; 10-MAY-2008 13:33:23; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32385
18; 5896.5; 10-MAY-2008 13:37:03; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32385
19; 5976.5; 10-MAY-2008 13:38:23; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32385
20; 6102.1; 10-MAY-2008 13:40:28; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32385
21; 6312.0; 10-MAY-2008 13:43:58; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32385
22; 6661.3; 10-MAY-2008 13:49:48; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32385
23; 6792.9; 10-MAY-2008 13:51:59; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32385
24; 6902.4; 10-MAY-2008 13:53:49; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;32385

```



```

25; 7114.0; 10-MAY-2008 13:57:20; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32385
26; 7204.9; 10-MAY-2008 13:58:51; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32385
27; 7323.1; 10-MAY-2008 14:00:49; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_011542_000044282068_00274_32392_5666.N1
1; -471.3; 11-MAY-2008 01:15:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32392
2; -357.3; 11-MAY-2008 01:17:36; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32392
3; -135.4; 11-MAY-2008 01:21:18; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32392
4; -54.6; 11-MAY-2008 01:22:39; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32392
5; 69.2; 11-MAY-2008 01:24:43; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32393
6; 280.9; 11-MAY-2008 01:28:15; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32393
7; 627.5; 11-MAY-2008 01:34:01; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;32393
8; 759.1; 11-MAY-2008 01:36:13; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32393
9; 867.7; 11-MAY-2008 01:38:02; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32393
10; 1079.9; 11-MAY-2008 01:41:34; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32393
11; 1170.8; 11-MAY-2008 01:43:05; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32393
12; 1288.5; 11-MAY-2008 01:45:02; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32393
13; 1607.8; 11-MAY-2008 01:50:22; Bright; 39.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 79; 0;32393
14; 1733.6; 11-MAY-2008 01:52:27; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32393
15; 2114.9; 11-MAY-2008 01:58:49; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32393
16; 2221.1; 11-MAY-2008 02:00:35; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32393
17; 2569.6; 11-MAY-2008 02:06:23; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32393
18; 2748.3; 11-MAY-2008 02:09:22; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32393
19; 2840.1; 11-MAY-2008 02:10:54; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32393
20; 3037.9; 11-MAY-2008 02:14:12; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32393
21; 3192.4; 11-MAY-2008 02:16:46; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32393
22; 3445.8; 11-MAY-2008 02:21:00; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32393
23; 3935.8; 11-MAY-2008 02:29:10; Bright; 21.5; 76; 27Gam Cas ; 2.30; 30000;occ; 43; 0;32393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_022910_000055812068_00275_32393_5667.N1
1; -2100.1; 11-MAY-2008 02:29:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32393
2; -2025.4; 11-MAY-2008 02:30:24; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32393
3; -1532.0; 11-MAY-2008 02:38:38; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;32393
4; -1289.9; 11-MAY-2008 02:42:40; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32393
5; -766.1; 11-MAY-2008 02:51:24; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32393
6; -471.2; 11-MAY-2008 02:56:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32393
7; -357.0; 11-MAY-2008 02:58:13; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32393
8; -134.8; 11-MAY-2008 03:01:55; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32393
9; -53.8; 11-MAY-2008 03:03:16; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32393
10; 69.7; 11-MAY-2008 03:05:19; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32394
11; 281.6; 11-MAY-2008 03:08:51; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32394
12; 627.9; 11-MAY-2008 03:14:38; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32394
13; 759.5; 11-MAY-2008 03:16:49; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32394
14; 868.1; 11-MAY-2008 03:18:38; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;32394
15; 1079.8; 11-MAY-2008 03:22:10; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32394
16; 1171.0; 11-MAY-2008 03:23:41; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32394
17; 1288.7; 11-MAY-2008 03:25:38; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32394
18; 1608.0; 11-MAY-2008 03:30:58; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32394
19; 1733.9; 11-MAY-2008 03:33:04; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32394
20; 2115.2; 11-MAY-2008 03:39:25; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32394
21; 2221.2; 11-MAY-2008 03:41:11; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32394
22; 2569.9; 11-MAY-2008 03:47:00; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32394
23; 2748.3; 11-MAY-2008 03:49:58; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32394
24; 2840.2; 11-MAY-2008 03:51:30; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32394
25; 3038.3; 11-MAY-2008 03:54:48; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;32394
26; 3192.3; 11-MAY-2008 03:57:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32394
27; 3445.9; 11-MAY-2008 04:01:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_040946_000055822068_00276_32394_5668.N1
1; -2099.9; 11-MAY-2008 04:09:46; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32394
2; -2025.4; 11-MAY-2008 04:11:00; Bright; 51.0; 68; 18Alp Cas ; 2.22; 4500;occ; 102; 0;32394
3; -1531.7; 11-MAY-2008 04:19:14; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;32394
4; -1289.8; 11-MAY-2008 04:23:16; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32394
5; -765.9; 11-MAY-2008 04:32:00; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32394
6; -471.0; 11-MAY-2008 04:36:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32394
7; -356.8; 11-MAY-2008 04:38:49; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32394
8; -134.2; 11-MAY-2008 04:42:31; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32394
9; -53.2; 11-MAY-2008 04:43:52; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32394
10; 70.1; 11-MAY-2008 04:45:56; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32395
11; 282.3; 11-MAY-2008 04:49:28; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32395
12; 628.2; 11-MAY-2008 04:55:14; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32395

```

```

13; 759.8; 11-MAY-2008 04:57:26; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32395
14; 868.3; 11-MAY-2008 04:59:14; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32395
15; 1080.2; 11-MAY-2008 05:02:46; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32395
16; 1171.2; 11-MAY-2008 05:04:17; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32395
17; 1289.0; 11-MAY-2008 05:06:15; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32395
18; 1608.1; 11-MAY-2008 05:11:34; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32395
19; 1734.0; 11-MAY-2008 05:13:40; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32395
20; 2115.4; 11-MAY-2008 05:20:01; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;32395
21; 2221.1; 11-MAY-2008 05:21:47; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32395
22; 2569.9; 11-MAY-2008 05:27:36; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32395
23; 2748.4; 11-MAY-2008 05:30:34; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32395
24; 2840.2; 11-MAY-2008 05:32:06; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32395
25; 3038.7; 11-MAY-2008 05:35:24; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32395
26; 3192.1; 11-MAY-2008 05:37:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32395
27; 3445.9; 11-MAY-2008 05:42:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_055022_000055802068_00277_32395_5669.N1
1; -2099.9; 11-MAY-2008 05:50:22; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32395
2; -2025.4; 11-MAY-2008 05:51:36; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32395
3; -1531.6; 11-MAY-2008 05:59:50; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;32395
4; -1289.5; 11-MAY-2008 06:03:52; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32395
5; -765.7; 11-MAY-2008 06:12:36; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32395
6; -470.9; 11-MAY-2008 06:17:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32395
7; -356.6; 11-MAY-2008 06:19:25; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32395
8; -133.6; 11-MAY-2008 06:23:08; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32395
9; -52.6; 11-MAY-2008 06:24:29; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32395
10; 70.6; 11-MAY-2008 06:26:32; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32396
11; 283.0; 11-MAY-2008 06:30:05; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32396
12; 628.5; 11-MAY-2008 06:35:50; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32396
13; 760.0; 11-MAY-2008 06:38:02; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32396
14; 868.5; 11-MAY-2008 06:39:50; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;32396
15; 1080.5; 11-MAY-2008 06:43:22; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32396
16; 1171.4; 11-MAY-2008 06:44:53; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32396
17; 1289.2; 11-MAY-2008 06:46:51; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32396
18; 1608.2; 11-MAY-2008 06:52:10; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32396
19; 1734.2; 11-MAY-2008 06:54:16; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32396
20; 2115.7; 11-MAY-2008 07:00:37; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32396
21; 2221.1; 11-MAY-2008 07:02:23; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32396
22; 2570.2; 11-MAY-2008 07:08:12; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32396
23; 2748.2; 11-MAY-2008 07:11:10; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;32396
24; 2840.2; 11-MAY-2008 07:12:42; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32396
25; 3039.0; 11-MAY-2008 07:16:01; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;32396
26; 3192.0; 11-MAY-2008 07:18:34; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32396
27; 3445.9; 11-MAY-2008 07:22:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_200507_000044172068_00286_32404_5670.N1
1; 897.5; 11-MAY-2008 20:05:07; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 55;32404
2; 1082.3; 11-MAY-2008 20:08:12; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32404
3; 1173.2; 11-MAY-2008 20:09:42; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32404
4; 1290.7; 11-MAY-2008 20:11:40; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32404
5; 1609.2; 11-MAY-2008 20:16:58; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32404
6; 1735.6; 11-MAY-2008 20:19:05; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32404
7; 2117.3; 11-MAY-2008 20:25:26; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32404
8; 2221.2; 11-MAY-2008 20:27:10; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32404
9; 2571.2; 11-MAY-2008 20:33:00; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;32404
10; 2747.6; 11-MAY-2008 20:35:57; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32404
11; 2840.2; 11-MAY-2008 20:37:29; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32404
12; 3041.6; 11-MAY-2008 20:40:51; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32404
13; 3190.8; 11-MAY-2008 20:43:20; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32404
14; 3445.9; 11-MAY-2008 20:47:35; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;32404
15; 3936.4; 11-MAY-2008 20:55:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32404
16; 4010.8; 11-MAY-2008 20:57:00; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32404
17; 4505.9; 11-MAY-2008 21:05:15; Bright; 37.0; 58; 21Alp And ; 2.07; 11000;occ; 74; 0;32404
18; 4748.7; 11-MAY-2008 21:09:18; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32404
19; 5272.6; 11-MAY-2008 21:18:02; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_211802_000060762068_00286_32404_5671.N1
1; -763.3; 11-MAY-2008 21:18:02; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32404
2; -469.5; 11-MAY-2008 21:22:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32404
3; -354.3; 11-MAY-2008 21:24:51; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32404
4; -128.3; 11-MAY-2008 21:28:37; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32404

```

```

5; -46.2; 11-MAY-2008 21:29:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32404
6; 74.6; 11-MAY-2008 21:32:00; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32405
7; 289.3; 11-MAY-2008 21:35:34; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32405
8; 631.3; 11-MAY-2008 21:41:16; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32405
9; 762.7; 11-MAY-2008 21:43:28; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;32405
10; 870.2; 11-MAY-2008 21:45:15; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32405
11; 1082.7; 11-MAY-2008 21:48:48; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32405
12; 1173.3; 11-MAY-2008 21:50:18; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32405
13; 1290.7; 11-MAY-2008 21:52:16; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32405
14; 1609.3; 11-MAY-2008 21:57:34; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32405
15; 1735.7; 11-MAY-2008 21:59:41; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32405
16; 2117.4; 11-MAY-2008 22:06:03; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32405
17; 2221.1; 11-MAY-2008 22:07:46; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32405
18; 2571.4; 11-MAY-2008 22:13:36; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32405
19; 2747.5; 11-MAY-2008 22:16:33; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32405
20; 2840.2; 11-MAY-2008 22:18:05; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32405
21; 3041.9; 11-MAY-2008 22:21:27; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32405
22; 3190.6; 11-MAY-2008 22:23:56; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32405
23; 3445.9; 11-MAY-2008 22:28:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32405
24; 3936.5; 11-MAY-2008 22:36:22; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32405
25; 4010.7; 11-MAY-2008 22:37:36; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32405
26; 4505.9; 11-MAY-2008 22:45:51; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;32405
27; 4749.0; 11-MAY-2008 22:49:54; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32405
28; 5272.8; 11-MAY-2008 22:58:38; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;32405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080511_230332_000057832068_00287_32405_5672.N1
1; -469.3; 11-MAY-2008 23:03:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32405
2; -354.0; 11-MAY-2008 23:05:27; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32405
3; -127.8; 11-MAY-2008 23:09:13; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32405
4; -45.5; 11-MAY-2008 23:10:35; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32405
5; 75.0; 11-MAY-2008 23:12:36; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32406
6; 289.9; 11-MAY-2008 23:16:11; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32406
7; 631.6; 11-MAY-2008 23:21:53; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32406
8; 763.0; 11-MAY-2008 23:24:04; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32406
9; 870.4; 11-MAY-2008 23:25:51; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;32406
10; 1082.8; 11-MAY-2008 23:29:24; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;32406
11; 1173.6; 11-MAY-2008 23:30:55; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32406
12; 1290.8; 11-MAY-2008 23:32:52; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32406
13; 1609.5; 11-MAY-2008 23:38:10; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32406
14; 1735.9; 11-MAY-2008 23:40:17; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32406
15; 2117.5; 11-MAY-2008 23:46:38; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32406
16; 2221.2; 11-MAY-2008 23:48:22; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32406
17; 2571.5; 11-MAY-2008 23:54:12; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32406
18; 2747.4; 11-MAY-2008 23:57:08; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32406
19; 2840.3; 11-MAY-2008 23:58:41; Bright; 43.0; 55; 79Zet UMa ; 2.06; 10200;occ; 86; 0;32406
20; 3042.3; 12-MAY-2008 00:02:03; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32406
21; 3190.5; 12-MAY-2008 00:04:31; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32406
22; 3445.9; 12-MAY-2008 00:08:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32406
23; 3936.5; 12-MAY-2008 00:16:57; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32406
24; 4010.8; 12-MAY-2008 00:18:12; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32406
25; 4506.1; 12-MAY-2008 00:26:27; Bright; 38.0; 58; 21Alp And ; 2.07; 11000;occ; 76; 0;32406
26; 4749.5; 12-MAY-2008 00:30:30; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32406
27; 5273.0; 12-MAY-2008 00:39:14; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080511_073058_000037472068_00278_32396_0923.N1
1; -2099.8; 11-MAY-2008 07:30:58; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32396
2; -2025.4; 11-MAY-2008 07:32:12; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32396
3; -1531.5; 11-MAY-2008 07:40:26; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;32396
4; -1289.1; 11-MAY-2008 07:44:29; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32396
5; -765.5; 11-MAY-2008 07:53:12; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32396
6; -470.7; 11-MAY-2008 07:58:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32396
7; -356.4; 11-MAY-2008 08:00:01; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;32396
8; -133.0; 11-MAY-2008 08:03:45; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;32396
9; -51.8; 11-MAY-2008 08:05:06; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32396
10; 71.1; 11-MAY-2008 08:07:09; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32397
11; 283.7; 11-MAY-2008 08:10:41; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32397
12; 628.9; 11-MAY-2008 08:16:27; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32397
13; 760.4; 11-MAY-2008 08:18:38; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;32397
14; 868.7; 11-MAY-2008 08:20:26; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;32397
15; 1080.7; 11-MAY-2008 08:23:58; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32397

```



```

16; 1171.7; 11-MAY-2008 08:25:29; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32397
17; 1289.3; 11-MAY-2008 08:27:27; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32397
18; 1608.3; 11-MAY-2008 08:32:46; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080511_083325_000061502068_00279_32397_0924.N1
1; 1647.3; 11-MAY-2008 08:33:25; Bright; 0.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 0; 78;32397
2; 1734.3; 11-MAY-2008 08:34:52; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32397
3; 2115.8; 11-MAY-2008 08:41:13; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32397
4; 2221.1; 11-MAY-2008 08:42:59; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32397
5; 2570.1; 11-MAY-2008 08:48:48; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32397
6; 2748.1; 11-MAY-2008 08:51:46; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32397
7; 2840.2; 11-MAY-2008 08:53:18; Bright; 43.0; 55; 79Zet UMa ; 2.06; 10200;occ; 86; 0;32397
8; 3039.3; 11-MAY-2008 08:56:37; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32397
9; 3191.8; 11-MAY-2008 08:59:09; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32397
10; 3445.9; 11-MAY-2008 09:03:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32397
11; 3936.1; 11-MAY-2008 09:11:34; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32397
12; 4010.6; 11-MAY-2008 09:12:48; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32397
13; 4504.6; 11-MAY-2008 09:21:02; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32397
14; 4747.1; 11-MAY-2008 09:25:05; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32397
15; 5270.7; 11-MAY-2008 09:33:48; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32397
16; 5565.4; 11-MAY-2008 09:38:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32397
17; 5679.8; 11-MAY-2008 09:40:37; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32397
18; 5903.4; 11-MAY-2008 09:44:21; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32397
19; 5984.7; 11-MAY-2008 09:45:42; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32397
20; 6107.3; 11-MAY-2008 09:47:45; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32397
21; 6320.2; 11-MAY-2008 09:51:18; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32397
22; 6665.0; 11-MAY-2008 09:57:03; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32397
23; 6796.6; 11-MAY-2008 09:59:14; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;32397
24; 6904.8; 11-MAY-2008 10:01:02; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;32397
25; 7116.7; 11-MAY-2008 10:04:34; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32397
26; 7207.8; 11-MAY-2008 10:06:05; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32397
27; 7325.4; 11-MAY-2008 10:08:03; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32397
28; 7644.2; 11-MAY-2008 10:13:22; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32397
29; 7770.4; 11-MAY-2008 10:15:28; Bright; 27.5; 15; 67Alp Vir ; 0.98; 28000;occ; 55; 0;32397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080511_101528_000059482068_00280_32398_0925.N1
1; 1734.5; 11-MAY-2008 10:15:28; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32398
2; 2115.9; 11-MAY-2008 10:21:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32398
3; 2221.1; 11-MAY-2008 10:23:35; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32398
4; 2570.2; 11-MAY-2008 10:29:24; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32398
5; 2747.9; 11-MAY-2008 10:32:21; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32398
6; 2840.1; 11-MAY-2008 10:33:54; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;32398
7; 3039.6; 11-MAY-2008 10:37:13; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32398
8; 3191.6; 11-MAY-2008 10:39:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32398
9; 3445.9; 11-MAY-2008 10:43:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32398
10; 3936.0; 11-MAY-2008 10:52:10; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;32398
11; 4010.5; 11-MAY-2008 10:53:24; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32398
12; 4504.6; 11-MAY-2008 11:01:38; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;32398
13; 4747.1; 11-MAY-2008 11:05:41; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32398
14; 5270.9; 11-MAY-2008 11:14:24; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32398
15; 5565.5; 11-MAY-2008 11:19:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32398
16; 5680.1; 11-MAY-2008 11:21:14; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32398
17; 5904.0; 11-MAY-2008 11:24:58; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32398
18; 5985.4; 11-MAY-2008 11:26:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32398
19; 6107.7; 11-MAY-2008 11:28:21; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32398
20; 6320.9; 11-MAY-2008 11:31:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32398
21; 6665.3; 11-MAY-2008 11:37:39; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32398
22; 6796.8; 11-MAY-2008 11:39:50; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32398
23; 6904.9; 11-MAY-2008 11:41:38; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;32398
24; 7117.0; 11-MAY-2008 11:45:11; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32398
25; 7208.0; 11-MAY-2008 11:46:42; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32398
26; 7325.6; 11-MAY-2008 11:48:39; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32398
27; 7644.4; 11-MAY-2008 11:53:58; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080511_115409_000057472068_00281_32399_0926.N1
1; 1619.5; 11-MAY-2008 11:54:09; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 22;32399
2; 1734.7; 11-MAY-2008 11:56:04; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32399
3; 2116.2; 11-MAY-2008 12:02:26; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32399
4; 2221.2; 11-MAY-2008 12:04:11; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32399
5; 2570.4; 11-MAY-2008 12:10:00; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32399
6; 2747.9; 11-MAY-2008 12:12:57; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32399

```



```

7; 2840.2; 11-MAY-2008 12:14:30; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;32399
8; 3039.9; 11-MAY-2008 12:17:49; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;32399
9; 3191.5; 11-MAY-2008 12:20:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32399
10; 3445.9; 11-MAY-2008 12:24:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32399
11; 3936.1; 11-MAY-2008 12:32:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32399
12; 4010.5; 11-MAY-2008 12:34:00; Bright; 48.5; 68; 18Alp Cas ; 2.22; 4500;occ; 97; 0;32399
13; 4504.9; 11-MAY-2008 12:42:14; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;32399
14; 4747.5; 11-MAY-2008 12:46:17; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32399
15; 5271.2; 11-MAY-2008 12:55:01; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32399
16; 5565.6; 11-MAY-2008 12:59:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32399
17; 5680.3; 11-MAY-2008 13:01:50; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32399
18; 5904.6; 11-MAY-2008 13:05:34; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32399
19; 5986.2; 11-MAY-2008 13:06:56; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32399
20; 6108.3; 11-MAY-2008 13:08:58; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32399
21; 6321.7; 11-MAY-2008 13:12:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32399
22; 6665.7; 11-MAY-2008 13:18:15; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32399
23; 6797.2; 11-MAY-2008 13:20:27; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32399
24; 6905.2; 11-MAY-2008 13:22:15; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;32399
25; 7117.3; 11-MAY-2008 13:25:47; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32399
26; 7208.1; 11-MAY-2008 13:27:18; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32399
27; 7325.8; 11-MAY-2008 13:29:15; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32399

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080511\_133434\_000057582068\_00282\_32400\_0927.N1

```

1; 1608.7; 11-MAY-2008 13:34:34; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32400
2; 1734.9; 11-MAY-2008 13:36:40; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32400
3; 2116.5; 11-MAY-2008 13:43:02; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32400
4; 2221.2; 11-MAY-2008 13:44:46; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32400
5; 2570.5; 11-MAY-2008 13:50:36; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32400
6; 2747.9; 11-MAY-2008 13:53:33; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;32400
7; 2840.2; 11-MAY-2008 13:55:05; Bright; 34.5; 55; 79Zet UMA ; 2.06; 10200;occ; 69; 0;32400
8; 3040.3; 11-MAY-2008 13:58:26; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;32400
9; 3191.4; 11-MAY-2008 14:00:57; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32400
10; 3446.0; 11-MAY-2008 14:05:11; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32400
11; 3936.3; 11-MAY-2008 14:13:22; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32400
12; 4010.7; 11-MAY-2008 14:14:36; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32400
13; 4505.2; 11-MAY-2008 14:22:50; Bright; 38.5; 58; 21Alp And ; 2.07; 11000;occ; 77; 0;32400
14; 4747.9; 11-MAY-2008 14:26:53; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32400
15; 5271.5; 11-MAY-2008 14:35:37; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32400
16; 5565.8; 11-MAY-2008 14:40:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32400
17; 5680.7; 11-MAY-2008 14:42:26; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32400
18; 5905.2; 11-MAY-2008 14:46:10; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32400
19; 6108.7; 11-MAY-2008 14:49:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32400
20; 6322.4; 11-MAY-2008 14:53:08; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32400
21; 6666.1; 11-MAY-2008 14:58:51; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32400
22; 6797.6; 11-MAY-2008 15:01:03; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32400
23; 6905.4; 11-MAY-2008 15:02:51; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32400
24; 7117.6; 11-MAY-2008 15:06:23; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32400
25; 7208.4; 11-MAY-2008 15:07:54; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;32400
26; 7326.0; 11-MAY-2008 15:09:51; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32400

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080511\_151510\_000056372068\_00283\_32401\_0928.N1

```

1; 1608.9; 11-MAY-2008 15:15:10; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32401
2; 1735.1; 11-MAY-2008 15:17:16; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32401
3; 2116.6; 11-MAY-2008 15:23:38; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32401
4; 2221.2; 11-MAY-2008 15:25:22; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32401
5; 2747.9; 11-MAY-2008 15:34:09; Bright; 34.5; 39; 85Eta UMA ; 1.85; 24000;occ; 69; 0;32401
6; 2840.2; 11-MAY-2008 15:35:41; Bright; 34.5; 55; 79Zet UMA ; 2.06; 10200;occ; 69; 0;32401
7; 3040.7; 11-MAY-2008 15:39:02; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;32401
8; 3191.2; 11-MAY-2008 15:41:32; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32401
9; 3445.9; 11-MAY-2008 15:45:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32401
10; 3936.4; 11-MAY-2008 15:53:58; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32401
11; 4010.8; 11-MAY-2008 15:55:12; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32401
12; 4505.4; 11-MAY-2008 16:03:27; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32401
13; 4748.1; 11-MAY-2008 16:07:29; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32401
14; 5271.9; 11-MAY-2008 16:16:13; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;32401
15; 5566.0; 11-MAY-2008 16:21:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32401
16; 5680.9; 11-MAY-2008 16:23:02; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32401
17; 5905.9; 11-MAY-2008 16:26:47; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32401
18; 6109.3; 11-MAY-2008 16:30:11; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32401
19; 6323.2; 11-MAY-2008 16:33:44; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32401

```

```

20; 6666.5; 11-MAY-2008 16:39:28; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32401
21; 6797.9; 11-MAY-2008 16:41:39; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32401
22; 6905.6; 11-MAY-2008 16:43:27; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32401
23; 7117.9; 11-MAY-2008 16:46:59; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32401
24; 7208.6; 11-MAY-2008 16:48:30; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080511_164833_000059582068_00284_32402_0929.N1
 1; 1176.1; 11-MAY-2008 16:48:33; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 7;32402
 2; 1290.3; 11-MAY-2008 16:50:28; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;32402
 3; 1609.0; 11-MAY-2008 16:55:46; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32402
 4; 1735.3; 11-MAY-2008 16:57:52; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32402
 5; 2116.9; 11-MAY-2008 17:04:14; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32402
 6; 2221.3; 11-MAY-2008 17:05:59; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32402
 7; 2570.7; 11-MAY-2008 17:11:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32402
 8; 2747.8; 11-MAY-2008 17:14:45; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32402
 9; 2840.3; 11-MAY-2008 17:16:18; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32402
10; 3041.0; 11-MAY-2008 17:19:38; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32402
11; 3191.2; 11-MAY-2008 17:22:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32402
12; 3446.0; 11-MAY-2008 17:26:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32402
13; 3936.5; 11-MAY-2008 17:34:34; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32402
14; 4010.8; 11-MAY-2008 17:35:48; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32402
15; 4505.5; 11-MAY-2008 17:44:03; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;32402
16; 4748.5; 11-MAY-2008 17:48:06; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32402
17; 5272.1; 11-MAY-2008 17:56:49; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32402
18; 5566.2; 11-MAY-2008 18:01:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32402
19; 5681.3; 11-MAY-2008 18:03:38; Dark ; 37.5; 84; Alp Phe ; 2.40; 4500;occ; 75; 0;32402
20; 5906.5; 11-MAY-2008 18:07:24; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32402
21; 5988.6; 11-MAY-2008 18:08:46; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32402
22; 6109.7; 11-MAY-2008 18:10:47; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32402
23; 6323.9; 11-MAY-2008 18:14:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32402
24; 6666.8; 11-MAY-2008 18:20:04; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32402
25; 6798.2; 11-MAY-2008 18:22:15; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32402
26; 6905.9; 11-MAY-2008 18:24:03; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32402
27; 7118.2; 11-MAY-2008 18:27:35; Dark ; 16.5; 78; Alp Lup ; 2.30; 28000;occ; 33; 0;32402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080511_182735_000058652068_00285_32403_0931.N1
 1; 1082.2; 11-MAY-2008 18:27:35; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32403
 2; 1173.0; 11-MAY-2008 18:29:06; Dark ; 36.0; 81; Eta Cen ; 2.36; 28000;occ; 72; 0;32403
 3; 1290.6; 11-MAY-2008 18:31:04; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32403
 4; 1609.2; 11-MAY-2008 18:36:22; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32403
 5; 1735.5; 11-MAY-2008 18:38:29; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32403
 6; 2116.9; 11-MAY-2008 18:44:50; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32403
 7; 2221.1; 11-MAY-2008 18:46:34; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32403
 8; 2571.1; 11-MAY-2008 18:52:24; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32403
 9; 2747.7; 11-MAY-2008 18:55:21; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32403
10; 2840.3; 11-MAY-2008 18:56:54; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32403
11; 3041.3; 11-MAY-2008 19:00:15; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32403
12; 3191.0; 11-MAY-2008 19:02:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32403
13; 3446.0; 11-MAY-2008 19:06:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32403
14; 3936.4; 11-MAY-2008 19:15:10; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32403
15; 4010.8; 11-MAY-2008 19:16:24; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32403
16; 4505.8; 11-MAY-2008 19:24:39; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;32403
17; 4748.7; 11-MAY-2008 19:28:42; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32403
18; 5272.3; 11-MAY-2008 19:37:26; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32403
19; 5566.3; 11-MAY-2008 19:42:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32403
20; 5681.4; 11-MAY-2008 19:44:15; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32403
21; 5907.0; 11-MAY-2008 19:48:00; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32403
22; 5989.2; 11-MAY-2008 19:49:22; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32403
23; 6110.1; 11-MAY-2008 19:51:23; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;32403
24; 6324.5; 11-MAY-2008 19:54:58; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32403
25; 6667.0; 11-MAY-2008 20:00:40; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;32403
26; 6798.5; 11-MAY-2008 20:02:52; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32403
27; 6906.0; 11-MAY-2008 20:04:39; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080512_004408_000052582068_00288_32406_5673.N1
 1; -469.2; 12-MAY-2008 00:44:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32406
 2; -353.8; 12-MAY-2008 00:46:03; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32406
 3; -127.1; 12-MAY-2008 00:49:50; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32406
 4; -44.7; 12-MAY-2008 00:51:12; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32406
 5; 75.5; 12-MAY-2008 00:53:12; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;32407
 6; 290.6; 12-MAY-2008 00:56:47; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32407

```

```

7; 631.9; 12-MAY-2008 01:02:29; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32407
8; 763.3; 12-MAY-2008 01:04:40; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32407
9; 870.6; 12-MAY-2008 01:06:27; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32407
10; 1083.1; 12-MAY-2008 01:10:00; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32407
11; 1173.8; 12-MAY-2008 01:11:31; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32407
12; 1291.0; 12-MAY-2008 01:13:28; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32407
13; 1609.7; 12-MAY-2008 01:18:47; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32407
14; 1736.1; 12-MAY-2008 01:20:53; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32407
15; 2117.8; 12-MAY-2008 01:27:15; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32407
16; 2221.2; 12-MAY-2008 01:28:58; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32407
17; 2571.7; 12-MAY-2008 01:34:49; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;32407
18; 2747.4; 12-MAY-2008 01:37:44; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32407
19; 2840.2; 12-MAY-2008 01:39:17; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32407
20; 3042.6; 12-MAY-2008 01:42:39; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32407
21; 3190.4; 12-MAY-2008 01:45:07; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32407
22; 3445.9; 12-MAY-2008 01:49:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32407
23; 3936.6; 12-MAY-2008 01:57:33; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32407
24; 4010.9; 12-MAY-2008 01:58:48; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32407
25; 4506.3; 12-MAY-2008 02:07:03; Bright; 36.0; 58; 21Alp And ; 2.07; 11000;occ; 72; 0;32407
26; 4749.7; 12-MAY-2008 02:11:07; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080512_021950_000042432068_00289_32407_5674.N1
1; -762.6; 12-MAY-2008 02:19:50; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32407
2; -469.0; 12-MAY-2008 02:24:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32407
3; -353.5; 12-MAY-2008 02:26:39; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32407
4; -126.5; 12-MAY-2008 02:30:26; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32407
5; -44.0; 12-MAY-2008 02:31:49; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32407
6; 76.0; 12-MAY-2008 02:33:49; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32408
7; 291.3; 12-MAY-2008 02:37:24; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32408
8; 632.2; 12-MAY-2008 02:43:05; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32408
9; 763.6; 12-MAY-2008 02:45:16; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32408
10; 870.8; 12-MAY-2008 02:47:04; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;32408
11; 1083.3; 12-MAY-2008 02:50:36; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32408
12; 1174.1; 12-MAY-2008 02:52:07; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32408
13; 1291.3; 12-MAY-2008 02:54:04; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32408
14; 1609.9; 12-MAY-2008 02:59:23; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32408
15; 1736.1; 12-MAY-2008 03:01:29; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32408
16; 2117.9; 12-MAY-2008 03:07:51; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32408
17; 2221.2; 12-MAY-2008 03:09:34; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32408
18; 2571.8; 12-MAY-2008 03:15:25; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32408
19; 2747.4; 12-MAY-2008 03:18:20; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32408
20; 2840.3; 12-MAY-2008 03:19:53; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32408
21; 3043.0; 12-MAY-2008 03:23:16; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32408
22; 3190.2; 12-MAY-2008 03:25:43; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32408
23; 3446.0; 12-MAY-2008 03:29:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080512_033809_000055812068_00290_32408_5675.N1
1; -2099.3; 12-MAY-2008 03:38:09; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32408
2; -2025.0; 12-MAY-2008 03:39:24; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;32408
3; -1529.6; 12-MAY-2008 03:47:39; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32408
4; -1286.1; 12-MAY-2008 03:51:43; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32408
5; -762.4; 12-MAY-2008 04:00:26; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32408
6; -468.8; 12-MAY-2008 04:05:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32408
7; -353.4; 12-MAY-2008 04:07:15; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32408
8; -126.0; 12-MAY-2008 04:11:03; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32408
9; -43.3; 12-MAY-2008 04:12:25; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32408
10; 76.4; 12-MAY-2008 04:14:25; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32409
11; 292.1; 12-MAY-2008 04:18:01; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32409
12; 632.6; 12-MAY-2008 04:23:41; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32409
13; 764.0; 12-MAY-2008 04:25:53; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32409
14; 871.1; 12-MAY-2008 04:27:40; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;32409
15; 1083.5; 12-MAY-2008 04:31:12; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32409
16; 1174.4; 12-MAY-2008 04:32:43; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;32409
17; 1291.5; 12-MAY-2008 04:34:40; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32409
18; 1609.8; 12-MAY-2008 04:39:59; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32409
19; 1736.3; 12-MAY-2008 04:42:05; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32409
20; 2118.1; 12-MAY-2008 04:48:27; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32409
21; 2221.1; 12-MAY-2008 04:50:10; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32409
22; 2572.1; 12-MAY-2008 04:56:01; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32409
23; 2747.2; 12-MAY-2008 04:58:56; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32409

```



```

24; 2840.3; 12-MAY-2008 05:00:29; Bright; 52.0; 55; 79Zet UMA ; 2.06; 10200;occ; 104; 0;32409
25; 3043.3; 12-MAY-2008 05:03:52; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;32409
26; 3190.1; 12-MAY-2008 05:06:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32409
27; 3445.9; 12-MAY-2008 05:10:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080512_051846_000055802068_00291_32409_5676.N1
 1; -2099.2; 12-MAY-2008 05:18:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32409
 2; -2025.1; 12-MAY-2008 05:20:00; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32409
 3; -1529.4; 12-MAY-2008 05:28:15; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;32409
 4; -1285.9; 12-MAY-2008 05:32:19; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32409
 5; -762.2; 12-MAY-2008 05:41:03; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32409
 6; -468.7; 12-MAY-2008 05:45:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32409
 7; -353.1; 12-MAY-2008 05:47:52; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32409
 8; -125.4; 12-MAY-2008 05:51:39; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32409
 9; -42.6; 12-MAY-2008 05:53:02; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32409
10; 76.7; 12-MAY-2008 05:55:01; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32410
11; 292.7; 12-MAY-2008 05:58:37; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32410
12; 632.9; 12-MAY-2008 06:04:18; Dark ; 36.5; 43; Alp TrA ; 1.91; 4250;occ; 73; 0;32410
13; 764.4; 12-MAY-2008 06:06:29; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32410
14; 871.2; 12-MAY-2008 06:08:16; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;32410
15; 1083.9; 12-MAY-2008 06:11:49; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;32410
16; 1174.6; 12-MAY-2008 06:13:19; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32410
17; 1291.8; 12-MAY-2008 06:15:16; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32410
18; 1609.9; 12-MAY-2008 06:20:35; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32410
19; 1736.6; 12-MAY-2008 06:22:41; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32410
20; 2118.4; 12-MAY-2008 06:29:03; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32410
21; 2221.2; 12-MAY-2008 06:30:46; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32410
22; 2572.1; 12-MAY-2008 06:36:37; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32410
23; 2747.2; 12-MAY-2008 06:39:32; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;32410
24; 2840.4; 12-MAY-2008 06:41:05; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;32410
25; 3043.7; 12-MAY-2008 06:44:28; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;32410
26; 3189.9; 12-MAY-2008 06:46:55; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32410
27; 3445.9; 12-MAY-2008 06:51:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080512_193344_000038812068_00300_32418_5677.N1
 1; 911.2; 12-MAY-2008 19:33:44; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 77;32418
 2; 1085.7; 12-MAY-2008 19:36:38; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32418
 3; 1176.3; 12-MAY-2008 19:38:09; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32418
 4; 1293.2; 12-MAY-2008 19:40:05; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32418
 5; 1610.9; 12-MAY-2008 19:45:23; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32418
 6; 1737.9; 12-MAY-2008 19:47:30; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32418
 7; 2120.1; 12-MAY-2008 19:53:52; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32418
 8; 2221.3; 12-MAY-2008 19:55:34; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32418
 9; 2573.3; 12-MAY-2008 20:01:26; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32418
10; 2746.8; 12-MAY-2008 20:04:19; Bright; 33.5; 39; 85Eta UMA ; 1.85; 24000;occ; 67; 0;32418
11; 2840.4; 12-MAY-2008 20:05:53; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;32418
12; 3046.3; 12-MAY-2008 20:09:19; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;32418
13; 3188.8; 12-MAY-2008 20:11:41; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32418
14; 3446.0; 12-MAY-2008 20:15:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32418
15; 3936.9; 12-MAY-2008 20:24:09; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32418
16; 4010.9; 12-MAY-2008 20:25:23; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32418
17; 4508.0; 12-MAY-2008 20:33:40; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;32418
18; 4752.6; 12-MAY-2008 20:37:45; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080512_204628_000060782068_00300_32418_5678.N1
 1; -759.7; 12-MAY-2008 20:46:28; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32418
 2; -467.2; 12-MAY-2008 20:51:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32418
 3; -350.8; 12-MAY-2008 20:53:17; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32418
 4; -120.1; 12-MAY-2008 20:57:08; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32418
 5; -36.2; 12-MAY-2008 20:58:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32418
 6; 80.9; 12-MAY-2008 21:00:29; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32419
 7; 299.0; 12-MAY-2008 21:04:07; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32419
 8; 635.6; 12-MAY-2008 21:09:44; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32419
 9; 766.9; 12-MAY-2008 21:11:55; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32419
10; 872.9; 12-MAY-2008 21:13:41; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32419
11; 1085.8; 12-MAY-2008 21:17:14; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32419
12; 1176.6; 12-MAY-2008 21:18:45; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32419
13; 1293.3; 12-MAY-2008 21:20:41; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32419
14; 1611.1; 12-MAY-2008 21:25:59; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32419
15; 1738.0; 12-MAY-2008 21:28:06; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;32419
16; 2120.1; 12-MAY-2008 21:34:28; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32419

```

17; 2221.2; 12-MAY-2008 21:36:09; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32419  
 18; 2573.6; 12-MAY-2008 21:42:02; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32419  
 19; 2746.7; 12-MAY-2008 21:44:55; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32419  
 20; 2840.3; 12-MAY-2008 21:46:29; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;32419  
 21; 3046.7; 12-MAY-2008 21:49:55; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32419  
 22; 3188.7; 12-MAY-2008 21:52:17; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32419  
 23; 3445.8; 12-MAY-2008 21:56:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32419  
 24; 3936.9; 12-MAY-2008 22:04:45; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32419  
 25; 4011.0; 12-MAY-2008 22:05:59; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32419  
 26; 4508.2; 12-MAY-2008 22:14:16; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;32419  
 27; 4752.7; 12-MAY-2008 22:18:21; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32419  
 28; 5276.4; 12-MAY-2008 22:27:05; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32419

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080512\_223157\_000057872068\_00301\_32419\_5679.N1

1; -467.0; 12-MAY-2008 22:31:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32419  
 2; -350.5; 12-MAY-2008 22:33:54; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32419  
 3; -119.4; 12-MAY-2008 22:37:45; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32419  
 4; -35.5; 12-MAY-2008 22:39:09; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32419  
 5; 81.4; 12-MAY-2008 22:41:05; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32420  
 6; 299.6; 12-MAY-2008 22:44:44; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32420  
 7; 635.9; 12-MAY-2008 22:50:20; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32420  
 8; 767.0; 12-MAY-2008 22:52:31; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32420  
 9; 873.1; 12-MAY-2008 22:54:17; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;32420  
 10; 1086.1; 12-MAY-2008 22:57:50; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32420  
 11; 1176.7; 12-MAY-2008 22:59:21; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32420  
 12; 1293.5; 12-MAY-2008 23:01:18; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32420  
 13; 1611.0; 12-MAY-2008 23:06:35; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32420  
 14; 1738.1; 12-MAY-2008 23:08:42; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32420  
 15; 2120.4; 12-MAY-2008 23:15:04; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32420  
 16; 2221.2; 12-MAY-2008 23:16:45; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32420  
 17; 2573.7; 12-MAY-2008 23:22:38; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32420  
 18; 2746.6; 12-MAY-2008 23:25:31; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32420  
 19; 2840.4; 12-MAY-2008 23:27:04; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;32420  
 20; 3047.0; 12-MAY-2008 23:30:31; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32420  
 21; 3188.5; 12-MAY-2008 23:32:52; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32420  
 22; 3445.9; 12-MAY-2008 23:37:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32420  
 23; 3936.9; 12-MAY-2008 23:45:21; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32420  
 24; 4011.0; 12-MAY-2008 23:46:35; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32420  
 25; 4508.3; 12-MAY-2008 23:54:52; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;32420  
 26; 4753.0; 12-MAY-2008 23:58:57; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32420  
 27; 5276.6; 13-MAY-2008 00:07:41; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32420

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080512\_065921\_000037472068\_00292\_32410\_0932.N1

1; -2099.3; 12-MAY-2008 06:59:21; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32410  
 2; -2025.1; 12-MAY-2008 07:00:36; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32410  
 3; -1529.2; 12-MAY-2008 07:08:51; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32410  
 4; -1285.5; 12-MAY-2008 07:12:55; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32410  
 5; -761.9; 12-MAY-2008 07:21:39; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32410  
 6; -468.5; 12-MAY-2008 07:26:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32410  
 7; -352.9; 12-MAY-2008 07:28:28; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32410  
 8; -124.8; 12-MAY-2008 07:32:16; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32410  
 9; -41.9; 12-MAY-2008 07:33:39; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32410  
 10; 77.2; 12-MAY-2008 07:35:38; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32411  
 11; 293.4; 12-MAY-2008 07:39:14; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32411  
 12; 633.2; 12-MAY-2008 07:44:54; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32411  
 13; 764.6; 12-MAY-2008 07:47:05; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;32411  
 14; 871.4; 12-MAY-2008 07:48:52; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32411  
 15; 1084.1; 12-MAY-2008 07:52:25; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32411  
 16; 1175.0; 12-MAY-2008 07:53:56; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32411  
 17; 1291.9; 12-MAY-2008 07:55:53; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32411  
 18; 1610.1; 12-MAY-2008 08:01:11; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32411

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080512\_080317\_000060722068\_00293\_32411\_0933.N1

1; 1736.7; 12-MAY-2008 08:03:17; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32411  
 2; 2118.6; 12-MAY-2008 08:09:39; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32411  
 3; 2221.2; 12-MAY-2008 08:11:22; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32411  
 4; 2572.2; 12-MAY-2008 08:17:13; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32411  
 5; 2747.2; 12-MAY-2008 08:20:08; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32411  
 6; 2840.3; 12-MAY-2008 08:21:41; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;32411  
 7; 3044.0; 12-MAY-2008 08:25:05; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32411  
 8; 3189.8; 12-MAY-2008 08:27:31; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32411

```

9; 3445.9; 12-MAY-2008 08:31:47; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32411
10; 3936.7; 12-MAY-2008 08:39:57; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32411
11; 4010.9; 12-MAY-2008 08:41:12; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32411
12; 4506.9; 12-MAY-2008 08:49:28; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;32411
13; 4750.7; 12-MAY-2008 08:53:31; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32411
14; 5274.4; 12-MAY-2008 09:02:15; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32411
15; 5567.6; 12-MAY-2008 09:07:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32411
16; 5683.4; 12-MAY-2008 09:09:04; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32411
17; 5911.7; 12-MAY-2008 09:12:52; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32411
18; 5994.7; 12-MAY-2008 09:14:15; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32411
19; 6113.7; 12-MAY-2008 09:16:14; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32411
20; 6329.9; 12-MAY-2008 09:19:51; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32411
21; 6669.4; 12-MAY-2008 09:25:30; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32411
22; 6800.8; 12-MAY-2008 09:27:41; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32411
23; 6907.5; 12-MAY-2008 09:29:28; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;32411
24; 7120.1; 12-MAY-2008 09:33:01; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32411
25; 7210.9; 12-MAY-2008 09:34:32; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32411
26; 7328.0; 12-MAY-2008 09:36:29; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32411
27; 7646.1; 12-MAY-2008 09:41:47; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32411
28; 7772.7; 12-MAY-2008 09:43:53; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080512_095015_000055652068_00294_32412_0934.N1
1; 2118.8; 12-MAY-2008 09:50:15; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32412
2; 2221.2; 12-MAY-2008 09:51:58; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32412
3; 2572.5; 12-MAY-2008 09:57:49; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32412
4; 2747.2; 12-MAY-2008 10:00:44; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;32412
5; 2840.3; 12-MAY-2008 10:02:17; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32412
6; 3044.3; 12-MAY-2008 10:05:41; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32412
7; 3189.6; 12-MAY-2008 10:08:06; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32412
8; 3445.9; 12-MAY-2008 10:12:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32412
9; 3936.7; 12-MAY-2008 10:20:33; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32412
10; 4010.8; 12-MAY-2008 10:21:47; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32412
11; 4507.0; 12-MAY-2008 10:30:04; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;32412
12; 4750.9; 12-MAY-2008 10:34:08; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32412
13; 5274.6; 12-MAY-2008 10:42:51; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32412
14; 5567.7; 12-MAY-2008 10:47:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32412
15; 5683.5; 12-MAY-2008 10:49:40; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32412
16; 5912.3; 12-MAY-2008 10:53:29; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32412
17; 5995.4; 12-MAY-2008 10:54:52; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32412
18; 6114.1; 12-MAY-2008 10:56:51; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32412
19; 6330.7; 12-MAY-2008 11:00:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32412
20; 6669.7; 12-MAY-2008 11:06:06; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;32412
21; 6801.0; 12-MAY-2008 11:08:18; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32412
22; 6907.7; 12-MAY-2008 11:10:04; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;32412
23; 7120.4; 12-MAY-2008 11:13:37; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32412
24; 7211.2; 12-MAY-2008 11:15:08; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32412
25; 7328.2; 12-MAY-2008 11:17:05; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32412
26; 7646.2; 12-MAY-2008 11:22:23; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080512_112429_000056342068_00295_32413_0935.N1
1; 1737.0; 12-MAY-2008 11:24:29; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32413
2; 2118.9; 12-MAY-2008 11:30:51; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32413
3; 2221.3; 12-MAY-2008 11:32:34; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32413
4; 2572.6; 12-MAY-2008 11:38:25; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32413
5; 2747.0; 12-MAY-2008 11:41:19; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32413
6; 2840.3; 12-MAY-2008 11:42:53; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32413
7; 3044.6; 12-MAY-2008 11:46:17; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32413
8; 3189.4; 12-MAY-2008 11:48:42; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32413
9; 3936.8; 12-MAY-2008 12:01:09; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;32413
10; 4010.9; 12-MAY-2008 12:02:23; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;32413
11; 4507.1; 12-MAY-2008 12:10:40; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32413
12; 4751.1; 12-MAY-2008 12:14:44; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32413
13; 5274.8; 12-MAY-2008 12:23:27; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32413
14; 5567.9; 12-MAY-2008 12:28:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32413
15; 5683.8; 12-MAY-2008 12:30:16; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32413
16; 5912.8; 12-MAY-2008 12:34:05; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32413
17; 5996.1; 12-MAY-2008 12:35:29; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32413
18; 6114.6; 12-MAY-2008 12:37:27; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32413
19; 6331.3; 12-MAY-2008 12:41:04; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32413
20; 6670.0; 12-MAY-2008 12:46:42; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32413

```



```

21; 6801.2; 12-MAY-2008 12:48:54; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32413
22; 6907.9; 12-MAY-2008 12:50:40; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;32413
23; 7120.7; 12-MAY-2008 12:54:13; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32413
24; 7211.2; 12-MAY-2008 12:55:44; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32413
25; 7328.4; 12-MAY-2008 12:57:41; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080512_130259_000057592068_00296_32414_0936.N1
 1; 1610.3; 12-MAY-2008 13:02:59; Bright; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;32414
 2; 1737.2; 12-MAY-2008 13:05:06; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32414
 3; 2119.2; 12-MAY-2008 13:11:28; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32414
 4; 2221.3; 12-MAY-2008 13:13:10; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;32414
 5; 2572.7; 12-MAY-2008 13:19:01; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32414
 6; 2747.0; 12-MAY-2008 13:21:55; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32414
 7; 2840.3; 12-MAY-2008 13:23:29; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32414
 8; 3045.0; 12-MAY-2008 13:26:53; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32414
 9; 3189.3; 12-MAY-2008 13:29:18; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32414
10; 3445.9; 12-MAY-2008 13:33:34; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32414
11; 3936.8; 12-MAY-2008 13:41:45; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32414
12; 4011.0; 12-MAY-2008 13:42:59; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;32414
13; 4507.4; 12-MAY-2008 13:51:16; Bright; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;32414
14; 4751.5; 12-MAY-2008 13:55:20; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32414
15; 5275.1; 12-MAY-2008 14:04:03; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32414
16; 5568.0; 12-MAY-2008 14:08:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32414
17; 5684.2; 12-MAY-2008 14:10:53; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32414
18; 5913.5; 12-MAY-2008 14:14:42; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32414
19; 5996.9; 12-MAY-2008 14:16:05; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32414
20; 6115.2; 12-MAY-2008 14:18:03; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32414
21; 6332.1; 12-MAY-2008 14:21:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32414
22; 6670.4; 12-MAY-2008 14:27:19; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32414
23; 6801.6; 12-MAY-2008 14:29:30; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32414
24; 6908.1; 12-MAY-2008 14:31:16; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;32414
25; 7121.0; 12-MAY-2008 14:34:49; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32414
26; 7211.7; 12-MAY-2008 14:36:20; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32414
27; 7328.6; 12-MAY-2008 14:38:17; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080512_144335_000056382068_00297_32415_0937.N1
 1; 1610.7; 12-MAY-2008 14:43:35; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32415
 2; 1737.4; 12-MAY-2008 14:45:42; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32415
 3; 2119.5; 12-MAY-2008 14:52:04; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32415
 4; 2221.2; 12-MAY-2008 14:53:45; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32415
 5; 2573.1; 12-MAY-2008 14:59:37; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32415
 6; 2747.0; 12-MAY-2008 15:02:31; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32415
 7; 2840.4; 12-MAY-2008 15:04:05; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32415
 8; 3045.4; 12-MAY-2008 15:07:30; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32415
 9; 3189.3; 12-MAY-2008 15:09:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32415
10; 3446.0; 12-MAY-2008 15:14:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32415
11; 3936.9; 12-MAY-2008 15:22:21; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32415
12; 4011.0; 12-MAY-2008 15:23:35; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32415
13; 4507.7; 12-MAY-2008 15:31:52; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32415
14; 4752.0; 12-MAY-2008 15:35:56; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32415
15; 5275.6; 12-MAY-2008 15:44:40; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32415
16; 5568.3; 12-MAY-2008 15:49:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32415
17; 5684.5; 12-MAY-2008 15:51:29; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32415
18; 5914.2; 12-MAY-2008 15:55:18; Dark ; 40.5; 63; Bet Gru ; 2.15; 2800;occ; 81; 0;32415
19; 5997.7; 12-MAY-2008 15:56:42; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32415
20; 6115.6; 12-MAY-2008 15:58:40; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32415
21; 6332.9; 12-MAY-2008 16:02:17; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32415
22; 6670.8; 12-MAY-2008 16:07:55; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32415
23; 6802.0; 12-MAY-2008 16:10:06; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32415
24; 6908.4; 12-MAY-2008 16:11:53; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;32415
25; 7121.2; 12-MAY-2008 16:15:25; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32415
26; 7212.0; 12-MAY-2008 16:16:56; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080512_161713_000059592068_00298_32416_0938.N1
 1; 1193.0; 12-MAY-2008 16:17:13; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 34;32416
 2; 1292.9; 12-MAY-2008 16:18:53; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32416
 3; 1610.7; 12-MAY-2008 16:24:11; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32416
 4; 1737.6; 12-MAY-2008 16:26:18; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32416
 5; 2119.6; 12-MAY-2008 16:32:40; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32416
 6; 2221.3; 12-MAY-2008 16:34:22; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32416
 7; 2573.3; 12-MAY-2008 16:40:14; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32416

```

```

8; 2747.0; 12-MAY-2008 16:43:07; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;32416
9; 2840.4; 12-MAY-2008 16:44:41; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;32416
10; 3045.7; 12-MAY-2008 16:48:06; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;32416
11; 3189.1; 12-MAY-2008 16:50:29; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32416
12; 3446.0; 12-MAY-2008 16:54:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32416
13; 3937.0; 12-MAY-2008 17:02:57; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32416
14; 4011.2; 12-MAY-2008 17:04:11; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;32416
15; 4507.9; 12-MAY-2008 17:12:28; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;32416
16; 4752.2; 12-MAY-2008 17:16:32; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32416
17; 5275.8; 12-MAY-2008 17:25:16; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32416
18; 5568.5; 12-MAY-2008 17:30:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32416
19; 5684.8; 12-MAY-2008 17:32:05; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;32416
20; 5914.8; 12-MAY-2008 17:35:55; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32416
21; 5998.4; 12-MAY-2008 17:37:19; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32416
22; 6116.0; 12-MAY-2008 17:39:16; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;32416
23; 6333.5; 12-MAY-2008 17:42:54; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32416
24; 6671.1; 12-MAY-2008 17:48:31; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32416
25; 6802.3; 12-MAY-2008 17:50:43; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32416
26; 6908.6; 12-MAY-2008 17:52:29; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;32416
27; 7121.5; 12-MAY-2008 17:56:02; Dark ; 31.0; 78; Alp Lup ; 2.30; 28000;occ; 62; 0;32416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080512_175602_000058652068_00299_32417_0939.N1
1; 1085.5; 12-MAY-2008 17:56:02; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32417
2; 1176.1; 12-MAY-2008 17:57:32; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32417
3; 1293.1; 12-MAY-2008 17:59:29; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32417
4; 1610.8; 12-MAY-2008 18:04:47; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32417
5; 1737.8; 12-MAY-2008 18:06:54; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32417
6; 2119.9; 12-MAY-2008 18:13:16; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32417
7; 2221.2; 12-MAY-2008 18:14:57; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32417
8; 2573.3; 12-MAY-2008 18:20:50; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32417
9; 2746.9; 12-MAY-2008 18:23:43; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32417
10; 2840.5; 12-MAY-2008 18:25:17; Bright; 37.0; 55; 79Zet UMA ; 2.06; 10200;occ; 74; 0;32417
11; 3046.0; 12-MAY-2008 18:28:42; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;32417
12; 3188.9; 12-MAY-2008 18:31:05; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32417
13; 3446.0; 12-MAY-2008 18:35:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32417
14; 3936.9; 12-MAY-2008 18:43:33; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32417
15; 4011.0; 12-MAY-2008 18:44:47; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32417
16; 4508.0; 12-MAY-2008 18:53:04; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;32417
17; 4752.4; 12-MAY-2008 18:57:09; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32417
18; 5276.0; 12-MAY-2008 19:05:52; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32417
19; 5568.6; 12-MAY-2008 19:10:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32417
20; 5685.0; 12-MAY-2008 19:12:41; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32417
21; 5915.3; 12-MAY-2008 19:16:32; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32417
22; 5999.1; 12-MAY-2008 19:17:55; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32417
23; 6116.4; 12-MAY-2008 19:19:53; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32417
24; 6334.2; 12-MAY-2008 19:23:30; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32417
25; 6671.3; 12-MAY-2008 19:29:08; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;32417
26; 6802.5; 12-MAY-2008 19:31:19; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32417
27; 6908.7; 12-MAY-2008 19:33:05; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080513_000806_000055282068_00302_32420_5680.N1
1; -733.7; 13-MAY-2008 00:08:06; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 51;32420
2; -466.8; 13-MAY-2008 00:12:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32420
3; -350.3; 13-MAY-2008 00:14:30; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32420
4; -118.9; 13-MAY-2008 00:18:21; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32420
5; -34.8; 13-MAY-2008 00:19:45; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32420
6; 81.8; 13-MAY-2008 00:21:42; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32421
7; 300.2; 13-MAY-2008 00:25:20; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32421
8; 636.1; 13-MAY-2008 00:30:56; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32421
9; 767.3; 13-MAY-2008 00:33:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32421
10; 873.2; 13-MAY-2008 00:34:53; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;32421
11; 1086.3; 13-MAY-2008 00:38:26; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32421
12; 1176.8; 13-MAY-2008 00:39:57; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32421
13; 1293.6; 13-MAY-2008 00:41:54; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32421
14; 1611.2; 13-MAY-2008 00:47:11; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32421
15; 1738.3; 13-MAY-2008 00:49:18; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32421
16; 2120.5; 13-MAY-2008 00:55:40; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32421
17; 2221.2; 13-MAY-2008 00:57:21; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32421
18; 2574.0; 13-MAY-2008 01:03:14; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;32421
19; 2746.6; 13-MAY-2008 01:06:06; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32421

```

```

20; 2840.4; 13-MAY-2008 01:07:40; Bright; 35.0; 55; 79Zet UMA ; 2.06; 10200;occ; 70; 0;32421
21; 3047.3; 13-MAY-2008 01:11:07; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;32421
22; 3188.3; 13-MAY-2008 01:13:28; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32421
23; 3445.9; 13-MAY-2008 01:17:46; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32421
24; 3937.0; 13-MAY-2008 01:25:57; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32421
25; 4011.1; 13-MAY-2008 01:27:11; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32421
26; 4508.5; 13-MAY-2008 01:35:28; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32421
27; 4753.3; 13-MAY-2008 01:39:33; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080513_014817_000042402068_00303_32421_5681.N1
 1; -758.9; 13-MAY-2008 01:48:17; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32421
 2; -466.7; 13-MAY-2008 01:53:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32421
 3; -350.0; 13-MAY-2008 01:55:06; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32421
 4; -118.2; 13-MAY-2008 01:58:58; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32421
 5; 82.3; 13-MAY-2008 02:02:18; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32422
 6; 301.2; 13-MAY-2008 02:05:57; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32422
 7; 636.5; 13-MAY-2008 02:11:32; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;32422
 8; 873.5; 13-MAY-2008 02:15:29; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32422
 9; 1086.5; 13-MAY-2008 02:19:02; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32422
10; 1177.2; 13-MAY-2008 02:20:33; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32422
11; 1293.9; 13-MAY-2008 02:22:30; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32422
12; 1611.4; 13-MAY-2008 02:27:47; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32422
13; 1738.5; 13-MAY-2008 02:29:54; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32422
14; 2120.9; 13-MAY-2008 02:36:17; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32422
15; 2221.3; 13-MAY-2008 02:37:57; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;32422
16; 2573.9; 13-MAY-2008 02:43:50; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32422
17; 2746.6; 13-MAY-2008 02:46:42; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;32422
18; 2840.5; 13-MAY-2008 02:48:16; Bright; 35.5; 55; 79Zet UMA ; 2.06; 10200;occ; 71; 0;32422
19; 3047.7; 13-MAY-2008 02:51:43; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;32422
20; 3188.2; 13-MAY-2008 02:54:04; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32422
21; 3446.0; 13-MAY-2008 02:58:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080513_030633_000055802068_00304_32422_5682.N1
 1;-2098.9; 13-MAY-2008 03:06:33; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32422
 2;-2024.7; 13-MAY-2008 03:07:47; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32422
 3;-1527.3; 13-MAY-2008 03:16:04; Bright; 39.5; 58; 21Alp And ; 2.07; 11000;occ; 79; 0;32422
 4;-1282.2; 13-MAY-2008 03:20:10; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32422
 5; -758.7; 13-MAY-2008 03:28:53; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32422
 6; -466.5; 13-MAY-2008 03:33:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32422
 7; -349.8; 13-MAY-2008 03:35:42; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32422
 8; -117.6; 13-MAY-2008 03:39:34; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32422
 9; -33.1; 13-MAY-2008 03:40:59; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32422
10; 82.7; 13-MAY-2008 03:42:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32423
11; 301.8; 13-MAY-2008 03:46:34; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32423
12; 636.9; 13-MAY-2008 03:52:09; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32423
13; 768.2; 13-MAY-2008 03:54:20; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32423
14; 873.8; 13-MAY-2008 03:56:06; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32423
15; 1087.0; 13-MAY-2008 03:59:39; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32423
16; 1177.5; 13-MAY-2008 04:01:09; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32423
17; 1294.3; 13-MAY-2008 04:03:06; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32423
18; 1611.7; 13-MAY-2008 04:08:23; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32423
19; 1738.8; 13-MAY-2008 04:10:31; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32423
20; 2121.3; 13-MAY-2008 04:16:53; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32423
21; 2221.4; 13-MAY-2008 04:18:33; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32423
22; 2574.3; 13-MAY-2008 04:24:26; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32423
23; 2746.7; 13-MAY-2008 04:27:18; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;32423
24; 2840.5; 13-MAY-2008 04:28:52; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;32423
25; 3048.2; 13-MAY-2008 04:32:20; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;32423
26; 3188.2; 13-MAY-2008 04:34:40; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32423
27; 3446.1; 13-MAY-2008 04:38:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080513_044709_000055802068_00305_32423_5683.N1
 1;-2098.9; 13-MAY-2008 04:47:09; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32423
 2;-2024.7; 13-MAY-2008 04:48:23; Bright; 44.0; 68; 18Alp Cas ; 2.22; 4500;occ; 88; 0;32423
 3;-1527.1; 13-MAY-2008 04:56:41; Bright; 40.5; 58; 21Alp And ; 2.07; 11000;occ; 81; 0;32423
 4;-1281.9; 13-MAY-2008 05:00:46; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32423
 5; -758.3; 13-MAY-2008 05:09:29; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32423
 6; -466.3; 13-MAY-2008 05:14:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32423
 7; -349.4; 13-MAY-2008 05:16:18; Dark ; 37.5; 84; Alp Phe ; 2.40; 4500;occ; 75; 0;32423
 8; -117.1; 13-MAY-2008 05:20:11; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32423
 9; -32.5; 13-MAY-2008 05:21:35; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32423

```



10; 83.2; 13-MAY-2008 05:23:31; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32424  
 11; 302.5; 13-MAY-2008 05:27:10; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32424  
 12; 637.2; 13-MAY-2008 05:32:45; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32424  
 13; 768.4; 13-MAY-2008 05:34:56; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32424  
 14; 874.0; 13-MAY-2008 05:36:42; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;32424  
 15; 1087.2; 13-MAY-2008 05:40:15; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32424  
 16; 1177.8; 13-MAY-2008 05:41:46; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32424  
 17; 1294.5; 13-MAY-2008 05:43:42; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32424  
 18; 1611.9; 13-MAY-2008 05:49:00; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32424  
 19; 1739.0; 13-MAY-2008 05:51:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32424  
 20; 2121.4; 13-MAY-2008 05:57:29; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;32424  
 21; 2221.5; 13-MAY-2008 05:59:09; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32424  
 22; 2574.5; 13-MAY-2008 06:05:02; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32424  
 23; 2746.6; 13-MAY-2008 06:07:54; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32424  
 24; 2840.5; 13-MAY-2008 06:09:28; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32424  
 25; 3048.5; 13-MAY-2008 06:12:56; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32424  
 26; 3188.0; 13-MAY-2008 06:15:16; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32424  
 27; 3446.0; 13-MAY-2008 06:19:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32424

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080513\_204540\_000037092068\_00315\_32433\_5684.N1

1; 1089.2; 13-MAY-2008 20:45:40; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32433  
 2; 1179.7; 13-MAY-2008 20:47:11; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32433  
 3; 1296.1; 13-MAY-2008 20:49:07; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32433  
 4; 1612.7; 13-MAY-2008 20:54:24; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32433  
 5; 1740.6; 13-MAY-2008 20:56:32; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32433  
 6; 2123.3; 13-MAY-2008 21:02:54; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32433  
 7; 2221.6; 13-MAY-2008 21:04:33; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32433  
 8; 2576.0; 13-MAY-2008 21:10:27; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32433  
 9; 2746.0; 13-MAY-2008 21:13:17; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32433  
 10; 2840.7; 13-MAY-2008 21:14:52; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32433  
 11; 3051.6; 13-MAY-2008 21:18:23; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32433  
 12; 3186.7; 13-MAY-2008 21:20:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32433  
 13; 3446.1; 13-MAY-2008 21:24:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32433  
 14; 3937.4; 13-MAY-2008 21:33:09; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32433  
 15; 4011.4; 13-MAY-2008 21:34:23; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32433  
 16; 4756.8; 13-MAY-2008 21:46:48; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32433

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080513\_215532\_000060792068\_00315\_32433\_5685.N1

1; -755.5; 13-MAY-2008 21:55:32; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32433  
 2; -464.5; 13-MAY-2008 22:00:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32433  
 3; -346.7; 13-MAY-2008 22:02:20; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32433  
 4; -111.0; 13-MAY-2008 22:06:16; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32433  
 5; -25.3; 13-MAY-2008 22:07:42; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32433  
 6; 87.8; 13-MAY-2008 22:09:35; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32434  
 7; 309.5; 13-MAY-2008 22:13:17; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32434  
 8; 640.2; 13-MAY-2008 22:18:47; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;32434  
 9; 771.2; 13-MAY-2008 22:20:58; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32434  
 10; 875.8; 13-MAY-2008 22:22:43; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;32434  
 11; 1089.3; 13-MAY-2008 22:26:16; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32434  
 12; 1180.0; 13-MAY-2008 22:27:47; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32434  
 13; 1296.2; 13-MAY-2008 22:29:43; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32434  
 14; 1612.9; 13-MAY-2008 22:35:00; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32434  
 15; 1740.8; 13-MAY-2008 22:37:08; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32434  
 16; 2123.5; 13-MAY-2008 22:43:31; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32434  
 17; 2221.7; 13-MAY-2008 22:45:09; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32434  
 18; 2575.6; 13-MAY-2008 22:51:03; Bright; 28.0; 180; 27Gam Boo ; 3.04; 8000;occ; 56; 0;32434  
 19; 2746.0; 13-MAY-2008 22:53:53; Bright; 47.0; 39; 85Eta UMa ; 1.85; 24000;occ; 94; 0;32434  
 20; 2840.7; 13-MAY-2008 22:55:28; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;32434  
 21; 3052.0; 13-MAY-2008 22:58:59; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32434  
 22; 3186.6; 13-MAY-2008 23:01:14; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32434  
 23; 3446.0; 13-MAY-2008 23:05:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32434  
 24; 3937.3; 13-MAY-2008 23:13:44; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32434  
 25; 4011.3; 13-MAY-2008 23:14:58; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32434  
 26; 4757.0; 13-MAY-2008 23:27:24; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32434  
 27; 5280.7; 13-MAY-2008 23:36:08; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32434

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080513\_233622\_000060662068\_00316\_32434\_5686.N1

1; -741.2; 13-MAY-2008 23:36:22; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 28;32434  
 2; -464.3; 13-MAY-2008 23:40:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32434  
 3; -346.4; 13-MAY-2008 23:42:57; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32434  
 4; -110.4; 13-MAY-2008 23:46:53; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32434

```

5; -24.6; 13-MAY-2008 23:48:18; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32434
6; 88.2; 13-MAY-2008 23:50:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32435
7; 310.2; 13-MAY-2008 23:53:53; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32435
8; 640.5; 13-MAY-2008 23:59:23; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32435
9; 771.5; 14-MAY-2008 00:01:34; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32435
10; 875.9; 14-MAY-2008 00:03:19; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;32435
11; 1089.5; 14-MAY-2008 00:06:52; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32435
12; 1180.1; 14-MAY-2008 00:08:23; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32435
13; 1296.4; 14-MAY-2008 00:10:19; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32435
14; 1613.0; 14-MAY-2008 00:15:36; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32435
15; 1741.0; 14-MAY-2008 00:17:44; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32435
16; 2123.6; 14-MAY-2008 00:24:07; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32435
17; 2221.6; 14-MAY-2008 00:25:45; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32435
18; 2575.2; 14-MAY-2008 00:31:38; Bright; 28.0; 180; 27Gam Boo ; 3.04; 8000;occ; 56; 0;32435
19; 2745.8; 14-MAY-2008 00:34:29; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32435
20; 2840.7; 14-MAY-2008 00:36:04; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;32435
21; 3052.3; 14-MAY-2008 00:39:35; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;32435
22; 3186.5; 14-MAY-2008 00:41:49; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32435
23; 3446.0; 14-MAY-2008 00:46:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32435
24; 3937.4; 14-MAY-2008 00:54:20; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;32435
25; 4011.3; 14-MAY-2008 00:55:34; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;32435
26; 4757.1; 14-MAY-2008 01:08:00; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32435
27; 5281.0; 14-MAY-2008 01:16:44; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080513_062745_000037482068_00306_32424_0940.N1
1; -2098.9; 13-MAY-2008 06:27:45; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32424
2; -2024.7; 13-MAY-2008 06:28:59; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32424
3; -1526.8; 13-MAY-2008 06:37:17; Bright; 35.0; 58; 21Alp And ; 2.07; 11000;occ; 70; 0;32424
4; -1281.7; 13-MAY-2008 06:41:22; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32424
5; -757.9; 13-MAY-2008 06:50:06; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32424
6; -466.1; 13-MAY-2008 06:54:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32424
7; -349.1; 13-MAY-2008 06:56:55; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32424
8; -116.4; 13-MAY-2008 07:00:47; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32424
9; -31.8; 13-MAY-2008 07:02:12; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32424
10; 83.7; 13-MAY-2008 07:04:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32425
11; 303.2; 13-MAY-2008 07:07:47; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32425
12; 637.6; 13-MAY-2008 07:13:21; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32425
13; 768.8; 13-MAY-2008 07:15:32; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32425
14; 874.2; 13-MAY-2008 07:17:18; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32425
15; 1087.5; 13-MAY-2008 07:20:51; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32425
16; 1178.1; 13-MAY-2008 07:22:22; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32425
17; 1294.6; 13-MAY-2008 07:24:18; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32425
18; 1611.9; 13-MAY-2008 07:29:36; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080513_073143_000060582068_00307_32425_0941.N1
1; 1739.3; 13-MAY-2008 07:31:43; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32425
2; 2121.7; 13-MAY-2008 07:38:05; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32425
3; 2221.6; 13-MAY-2008 07:39:45; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32425
4; 2574.6; 13-MAY-2008 07:45:38; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32425
5; 2746.5; 13-MAY-2008 07:48:30; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32425
6; 2840.6; 13-MAY-2008 07:50:04; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32425
7; 3048.9; 13-MAY-2008 07:53:33; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32425
8; 3187.9; 13-MAY-2008 07:55:52; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32425
9; 3446.1; 13-MAY-2008 08:00:10; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32425
10; 3937.3; 13-MAY-2008 08:08:21; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;32425
11; 4011.4; 13-MAY-2008 08:09:35; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32425
12; 4509.2; 13-MAY-2008 08:17:53; Bright; 35.0; 58; 21Alp And ; 2.07; 11000;occ; 70; 0;32425
13; 4754.6; 13-MAY-2008 08:21:58; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32425
14; 5278.3; 13-MAY-2008 08:30:42; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32425
15; 5570.0; 13-MAY-2008 08:35:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32425
16; 5687.1; 13-MAY-2008 08:37:31; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32425
17; 5920.1; 13-MAY-2008 08:41:24; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32425
18; 6004.9; 13-MAY-2008 08:42:49; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32425
19; 6120.0; 13-MAY-2008 08:44:44; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;32425
20; 6339.8; 13-MAY-2008 08:48:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32425
21; 6673.8; 13-MAY-2008 08:53:57; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32425
22; 6804.9; 13-MAY-2008 08:56:09; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32425
23; 6910.3; 13-MAY-2008 08:57:54; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;32425
24; 7123.6; 13-MAY-2008 09:01:27; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32425
25; 7214.2; 13-MAY-2008 09:02:58; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32425

```

```

26; 7330.7; 13-MAY-2008 09:04:54; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32425
27; 7647.9; 13-MAY-2008 09:10:12; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32425
28; 7775.3; 13-MAY-2008 09:12:19; Bright; 22.0; 15; 67Alp Vir ; 0.98; 28000;occ; 44; 0;32425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080513_091219_000059462068_00308_32426_0942.N1
1; 1739.4; 13-MAY-2008 09:12:19; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32426
2; 2121.9; 13-MAY-2008 09:18:42; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32426
3; 2221.4; 13-MAY-2008 09:20:21; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;32426
4; 2575.0; 13-MAY-2008 09:26:15; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;32426
5; 2746.5; 13-MAY-2008 09:29:06; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32426
6; 2840.5; 13-MAY-2008 09:30:40; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32426
7; 3049.2; 13-MAY-2008 09:34:09; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32426
8; 3187.7; 13-MAY-2008 09:36:27; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32426
9; 3446.0; 13-MAY-2008 09:40:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32426
10; 3937.2; 13-MAY-2008 09:48:57; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;32426
11; 4011.3; 13-MAY-2008 09:50:11; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32426
12; 4754.9; 13-MAY-2008 10:02:35; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32426
13; 5278.5; 13-MAY-2008 10:11:18; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32426
14; 5570.1; 13-MAY-2008 10:16:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32426
15; 5687.4; 13-MAY-2008 10:18:07; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32426
16; 5920.7; 13-MAY-2008 10:22:00; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32426
17; 6120.5; 13-MAY-2008 10:25:20; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32426
18; 6340.6; 13-MAY-2008 10:29:00; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32426
19; 6674.0; 13-MAY-2008 10:34:34; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32426
20; 6805.3; 13-MAY-2008 10:36:45; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;32426
21; 6910.4; 13-MAY-2008 10:38:30; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;32426
22; 7123.7; 13-MAY-2008 10:42:03; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32426
23; 7214.4; 13-MAY-2008 10:43:34; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32426
24; 7330.9; 13-MAY-2008 10:45:31; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;32426
25; 7648.1; 13-MAY-2008 10:50:48; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080513_105255_000059432068_00309_32427_0943.N1
1; 1739.6; 13-MAY-2008 10:52:55; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32427
2; 2122.0; 13-MAY-2008 10:59:17; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;32427
3; 2221.6; 13-MAY-2008 11:00:57; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32427
4; 2574.9; 13-MAY-2008 11:06:50; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;32427
5; 2746.4; 13-MAY-2008 11:09:42; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32427
6; 2840.5; 13-MAY-2008 11:11:16; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32427
7; 3049.5; 13-MAY-2008 11:14:45; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;32427
8; 3187.6; 13-MAY-2008 11:17:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32427
9; 3446.0; 13-MAY-2008 11:21:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32427
10; 3937.1; 13-MAY-2008 11:29:33; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32427
11; 4011.3; 13-MAY-2008 11:30:47; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32427
12; 4755.1; 13-MAY-2008 11:43:11; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32427
13; 5278.7; 13-MAY-2008 11:51:54; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32427
14; 5570.3; 13-MAY-2008 11:56:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32427
15; 5687.6; 13-MAY-2008 11:58:43; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32427
16; 5921.3; 13-MAY-2008 12:02:37; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32427
17; 6121.1; 13-MAY-2008 12:05:57; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32427
18; 6341.3; 13-MAY-2008 12:09:37; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32427
19; 6674.3; 13-MAY-2008 12:15:10; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;32427
20; 6805.5; 13-MAY-2008 12:17:21; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32427
21; 6910.6; 13-MAY-2008 12:19:06; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32427
22; 7123.9; 13-MAY-2008 12:22:39; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32427
23; 7214.6; 13-MAY-2008 12:24:10; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32427
24; 7331.1; 13-MAY-2008 12:26:07; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32427
25; 7648.1; 13-MAY-2008 12:31:24; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;32427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080513_123124_000057632068_00310_32428_0944.N1
1; 1612.3; 13-MAY-2008 12:31:24; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32428
2; 1739.7; 13-MAY-2008 12:33:31; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32428
3; 2122.3; 13-MAY-2008 12:39:54; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32428
4; 2221.6; 13-MAY-2008 12:41:33; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;32428
5; 2575.1; 13-MAY-2008 12:47:27; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32428
6; 2746.4; 13-MAY-2008 12:50:18; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32428
7; 2840.5; 13-MAY-2008 12:51:52; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32428
8; 3049.9; 13-MAY-2008 12:55:21; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32428
9; 3187.5; 13-MAY-2008 12:57:39; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32428
10; 3446.1; 13-MAY-2008 13:01:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32428
11; 3937.3; 13-MAY-2008 13:10:09; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32428
12; 4011.4; 13-MAY-2008 13:11:23; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32428

```



13; 4755.4; 13-MAY-2008 13:23:47; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32428  
 14; 5279.1; 13-MAY-2008 13:32:31; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32428  
 15; 5570.5; 13-MAY-2008 13:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32428  
 16; 5688.0; 13-MAY-2008 13:39:19; Dark ; 37.5; 84; Alp Phe ; 2.40; 4500;occ; 75; 0;32428  
 17; 5922.0; 13-MAY-2008 13:43:13; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32428  
 18; 6007.1; 13-MAY-2008 13:44:39; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32428  
 19; 6121.6; 13-MAY-2008 13:46:33; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32428  
 20; 6342.1; 13-MAY-2008 13:50:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32428  
 21; 6674.7; 13-MAY-2008 13:55:46; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32428  
 22; 6805.8; 13-MAY-2008 13:57:57; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32428  
 23; 6910.8; 13-MAY-2008 13:59:42; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32428  
 24; 7124.3; 13-MAY-2008 14:03:16; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32428  
 25; 7214.7; 13-MAY-2008 14:04:46; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32428  
 26; 7331.3; 13-MAY-2008 14:06:43; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32428

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080513\_141200\_000057612068\_00311\_32429\_0945.N1

1; 1612.3; 13-MAY-2008 14:12:00; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32429  
 2; 1740.0; 13-MAY-2008 14:14:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32429  
 3; 2122.7; 13-MAY-2008 14:20:30; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32429  
 4; 2221.8; 13-MAY-2008 14:22:09; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32429  
 5; 2575.5; 13-MAY-2008 14:28:03; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;32429  
 6; 2746.5; 13-MAY-2008 14:30:54; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32429  
 7; 2840.8; 13-MAY-2008 14:32:28; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32429  
 8; 3050.4; 13-MAY-2008 14:35:58; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32429  
 9; 3187.4; 13-MAY-2008 14:38:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32429  
 10; 3446.3; 13-MAY-2008 14:42:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32429  
 11; 3937.4; 13-MAY-2008 14:50:45; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32429  
 12; 4011.5; 13-MAY-2008 14:51:59; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32429  
 13; 4755.8; 13-MAY-2008 15:04:23; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32429  
 14; 5279.5; 13-MAY-2008 15:13:07; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32429  
 15; 5570.7; 13-MAY-2008 15:17:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32429  
 16; 5688.3; 13-MAY-2008 15:19:56; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;32429  
 17; 5922.6; 13-MAY-2008 15:23:50; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32429  
 18; 6007.9; 13-MAY-2008 15:25:15; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;32429  
 19; 6122.1; 13-MAY-2008 15:27:09; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32429  
 20; 6342.8; 13-MAY-2008 15:30:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32429  
 21; 6675.1; 13-MAY-2008 15:36:22; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32429  
 22; 6806.1; 13-MAY-2008 15:38:33; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32429  
 23; 6911.1; 13-MAY-2008 15:40:18; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32429  
 24; 7124.6; 13-MAY-2008 15:43:52; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32429  
 25; 7215.0; 13-MAY-2008 15:45:22; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32429  
 26; 7331.5; 13-MAY-2008 15:47:19; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32429

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080513\_155236\_000056252068\_00312\_32430\_0946.N1

1; 1612.5; 13-MAY-2008 15:52:36; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32430  
 2; 1740.1; 13-MAY-2008 15:54:43; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32430  
 3; 2122.8; 13-MAY-2008 16:01:06; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32430  
 4; 2221.6; 13-MAY-2008 16:02:45; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32430  
 5; 2575.6; 13-MAY-2008 16:08:39; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32430  
 6; 2746.3; 13-MAY-2008 16:11:30; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32430  
 7; 2840.6; 13-MAY-2008 16:13:04; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32430  
 8; 3050.6; 13-MAY-2008 16:16:34; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32430  
 9; 3187.3; 13-MAY-2008 16:18:51; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;32430  
 10; 3446.2; 13-MAY-2008 16:23:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32430  
 11; 3937.4; 13-MAY-2008 16:31:21; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32430  
 12; 4011.4; 13-MAY-2008 16:32:35; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;32430  
 13; 4755.9; 13-MAY-2008 16:44:59; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32430  
 14; 5279.8; 13-MAY-2008 16:53:43; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32430  
 15; 5571.0; 13-MAY-2008 16:58:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32430  
 16; 5688.6; 13-MAY-2008 17:00:32; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;32430  
 17; 5923.4; 13-MAY-2008 17:04:27; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32430  
 18; 6008.7; 13-MAY-2008 17:05:52; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32430  
 19; 6122.5; 13-MAY-2008 17:07:46; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32430  
 20; 6343.5; 13-MAY-2008 17:11:27; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;32430  
 21; 6675.4; 13-MAY-2008 17:16:59; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32430  
 22; 6806.4; 13-MAY-2008 17:19:10; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32430  
 23; 6911.3; 13-MAY-2008 17:20:55; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;32430  
 24; 7124.9; 13-MAY-2008 17:24:28; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32430  
 25; 7215.3; 13-MAY-2008 17:25:59; Dark ; 22.5; 81; Eta Cen ; 2.36; 28000;occ; 45; 0;32430

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080513\_172559\_000059502068\_00313\_32431\_0947.N1

```

1; 1179.3; 13-MAY-2008 17:25:59; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32431
2; 1295.7; 13-MAY-2008 17:27:55; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32431
3; 1612.5; 13-MAY-2008 17:33:12; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32431
4; 1740.3; 13-MAY-2008 17:35:20; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32431
5; 2123.0; 13-MAY-2008 17:41:42; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32431
6; 2221.7; 13-MAY-2008 17:43:21; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32431
7; 2575.7; 13-MAY-2008 17:49:15; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32431
8; 2746.2; 13-MAY-2008 17:52:06; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32431
9; 2840.7; 13-MAY-2008 17:53:40; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32431
10; 3050.9; 13-MAY-2008 17:57:10; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;32431
11; 3187.1; 13-MAY-2008 17:59:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32431
12; 3446.0; 13-MAY-2008 18:03:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32431
13; 3937.4; 13-MAY-2008 18:11:57; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32431
14; 4011.4; 13-MAY-2008 18:13:11; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32431
15; 4756.3; 13-MAY-2008 18:25:36; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32431
16; 5280.0; 13-MAY-2008 18:34:19; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32431
17; 5571.1; 13-MAY-2008 18:39:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32431
18; 5688.9; 13-MAY-2008 18:41:08; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32431
19; 5923.9; 13-MAY-2008 18:45:03; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32431
20; 6009.4; 13-MAY-2008 18:46:29; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32431
21; 6122.9; 13-MAY-2008 18:48:22; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;32431
22; 6344.2; 13-MAY-2008 18:52:03; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32431
23; 6675.6; 13-MAY-2008 18:57:35; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32431
24; 6806.8; 13-MAY-2008 18:59:46; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32431
25; 6911.4; 13-MAY-2008 19:01:31; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32431
26; 7124.8; 13-MAY-2008 19:05:04; Dark ; 5.0; 78; Alp Lup ; 2.30; 28000;occ; 10; 0;32431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080513_190504_000058612068_00314_32432_0948.N1
1; 1088.8; 13-MAY-2008 19:05:04; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32432
2; 1179.6; 13-MAY-2008 19:06:35; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32432
3; 1295.9; 13-MAY-2008 19:08:31; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32432
4; 1612.7; 13-MAY-2008 19:13:48; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32432
5; 1740.5; 13-MAY-2008 19:15:56; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32432
6; 2123.0; 13-MAY-2008 19:22:18; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32432
7; 2221.7; 13-MAY-2008 19:23:57; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32432
8; 2575.9; 13-MAY-2008 19:29:51; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32432
9; 2746.1; 13-MAY-2008 19:32:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32432
10; 2840.7; 13-MAY-2008 19:34:16; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32432
11; 3051.3; 13-MAY-2008 19:37:47; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32432
12; 3187.0; 13-MAY-2008 19:40:02; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32432
13; 3446.0; 13-MAY-2008 19:44:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32432
14; 3937.3; 13-MAY-2008 19:52:33; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32432
15; 4011.4; 13-MAY-2008 19:53:47; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32432
16; 4756.4; 13-MAY-2008 20:06:12; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32432
17; 5280.2; 13-MAY-2008 20:14:56; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32432
18; 5571.3; 13-MAY-2008 20:19:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32432
19; 5689.0; 13-MAY-2008 20:21:44; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32432
20; 5924.4; 13-MAY-2008 20:25:40; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32432
21; 6010.0; 13-MAY-2008 20:27:05; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32432
22; 6123.2; 13-MAY-2008 20:28:58; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;32432
23; 6344.8; 13-MAY-2008 20:32:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32432
24; 6675.8; 13-MAY-2008 20:38:11; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;32432
25; 6807.0; 13-MAY-2008 20:40:22; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32432
26; 6911.5; 13-MAY-2008 20:42:07; Dark ; 38.5; 4; Alp1Cen ; -0.01; 5800;occ; 77; 0;32432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080514_011644_000042352068_00317_32435_5687.N1
1; -754.9; 14-MAY-2008 01:16:44; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32435
2; -464.1; 14-MAY-2008 01:21:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32435
3; -109.7; 14-MAY-2008 01:27:29; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32435
4; -23.7; 14-MAY-2008 01:28:55; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32435
5; 88.7; 14-MAY-2008 01:30:48; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32436
6; 310.8; 14-MAY-2008 01:34:30; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32436
7; 640.8; 14-MAY-2008 01:40:00; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32436
8; 771.9; 14-MAY-2008 01:42:11; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32436
9; 876.1; 14-MAY-2008 01:43:55; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;32436
10; 1089.9; 14-MAY-2008 01:47:29; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32436
11; 1180.3; 14-MAY-2008 01:48:59; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32436
12; 1296.6; 14-MAY-2008 01:50:55; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32436
13; 1613.1; 14-MAY-2008 01:56:12; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32436
14; 1741.1; 14-MAY-2008 01:58:20; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32436

```

```

15; 2124.0; 14-MAY-2008 02:04:43; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32436
16; 2221.7; 14-MAY-2008 02:06:21; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32436
17; 2575.1; 14-MAY-2008 02:12:14; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32436
18; 2746.0; 14-MAY-2008 02:15:05; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32436
19; 2840.7; 14-MAY-2008 02:16:40; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32436
20; 3052.7; 14-MAY-2008 02:20:12; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;32436
21; 3186.3; 14-MAY-2008 02:22:25; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32436
22; 3446.0; 14-MAY-2008 02:26:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080514_023456_000055792068_00318_32436_5688.N1
 1;-2098.5; 14-MAY-2008 02:34:56; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32436
 2;-2024.5; 14-MAY-2008 02:36:10; Bright; 48.0; 68; 18Alp Cas ; 2.22; 4500;occ; 96; 0;32436
 3;-1278.4; 14-MAY-2008 02:48:36; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32436
 4; -754.5; 14-MAY-2008 02:57:20; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32436
 5; -463.9; 14-MAY-2008 03:02:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32436
 6; -345.8; 14-MAY-2008 03:04:09; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32436
 7; -109.0; 14-MAY-2008 03:08:06; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32436
 8; -22.9; 14-MAY-2008 03:09:32; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32436
 9; 89.3; 14-MAY-2008 03:11:24; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32437
10; 311.7; 14-MAY-2008 03:15:06; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32437
11; 641.2; 14-MAY-2008 03:20:36; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32437
12; 772.2; 14-MAY-2008 03:22:47; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32437
13; 876.4; 14-MAY-2008 03:24:31; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;32437
14; 1090.1; 14-MAY-2008 03:28:05; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32437
15; 1180.8; 14-MAY-2008 03:29:36; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32437
16; 1296.9; 14-MAY-2008 03:31:32; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32437
17; 1613.3; 14-MAY-2008 03:36:48; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32437
18; 1741.5; 14-MAY-2008 03:38:56; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32437
19; 2124.3; 14-MAY-2008 03:45:19; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32437
20; 2221.9; 14-MAY-2008 03:46:57; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32437
21; 2575.1; 14-MAY-2008 03:52:50; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32437
22; 2746.1; 14-MAY-2008 03:55:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32437
23; 2840.9; 14-MAY-2008 03:57:16; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32437
24; 3053.1; 14-MAY-2008 04:00:48; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;32437
25; 3186.4; 14-MAY-2008 04:03:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32437
26; 3446.3; 14-MAY-2008 04:07:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080514_041532_000055802068_00319_32437_5689.N1
 1;-2098.4; 14-MAY-2008 04:15:32; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32437
 2;-2024.5; 14-MAY-2008 04:16:46; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;32437
 3;-1277.9; 14-MAY-2008 04:29:13; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32437
 4; -754.3; 14-MAY-2008 04:37:56; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32437
 5; -463.7; 14-MAY-2008 04:42:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32437
 6; -345.5; 14-MAY-2008 04:44:45; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32437
 7; -108.4; 14-MAY-2008 04:48:42; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32437
 8; -22.1; 14-MAY-2008 04:50:09; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;32437
 9; 89.7; 14-MAY-2008 04:52:00; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32438
10; 312.3; 14-MAY-2008 04:55:43; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32438
11; 641.5; 14-MAY-2008 05:01:12; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32438
12; 772.5; 14-MAY-2008 05:03:23; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;32438
13; 876.6; 14-MAY-2008 05:05:07; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;32438
14; 1090.4; 14-MAY-2008 05:08:41; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32438
15; 1180.9; 14-MAY-2008 05:10:12; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32438
16; 1297.0; 14-MAY-2008 05:12:08; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32438
17; 1613.6; 14-MAY-2008 05:17:24; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32438
18; 1741.5; 14-MAY-2008 05:19:32; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32438
19; 2124.6; 14-MAY-2008 05:25:55; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32438
20; 2221.9; 14-MAY-2008 05:27:33; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32438
21; 2574.9; 14-MAY-2008 05:33:26; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32438
22; 2746.0; 14-MAY-2008 05:36:17; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32438
23; 2841.0; 14-MAY-2008 05:37:52; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32438
24; 3053.5; 14-MAY-2008 05:41:24; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32438
25; 3186.2; 14-MAY-2008 05:43:37; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32438
26; 3446.3; 14-MAY-2008 05:47:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080514_055609_000055762068_00320_32438_5690.N1
 1;-2098.3; 14-MAY-2008 05:56:09; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32438
 2;-2024.5; 14-MAY-2008 05:57:22; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32438
 3;-1277.9; 14-MAY-2008 06:09:49; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32438
 4; -754.0; 14-MAY-2008 06:18:33; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32438
 5; -463.5; 14-MAY-2008 06:23:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32438

```



6; -345.2; 14-MAY-2008 06:25:22; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32438  
7; -107.8; 14-MAY-2008 06:29:19; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32438  
8; -21.5; 14-MAY-2008 06:30:45; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32438  
9; 90.2; 14-MAY-2008 06:32:37; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32439  
10; 313.0; 14-MAY-2008 06:36:20; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32439  
11; 641.8; 14-MAY-2008 06:41:49; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;32439  
12; 772.8; 14-MAY-2008 06:44:00; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32439  
13; 876.8; 14-MAY-2008 06:45:44; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;32439  
14; 1090.6; 14-MAY-2008 06:49:17; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32439  
15; 1181.2; 14-MAY-2008 06:50:48; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32439  
16; 1297.2; 14-MAY-2008 06:52:44; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32439  
17; 1613.7; 14-MAY-2008 06:58:00; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32439  
18; 1741.7; 14-MAY-2008 07:00:08; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32439  
19; 2124.8; 14-MAY-2008 07:06:32; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32439  
20; 2222.0; 14-MAY-2008 07:08:09; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32439  
21; 2574.6; 14-MAY-2008 07:14:01; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32439  
22; 2745.9; 14-MAY-2008 07:16:53; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32439  
23; 2841.1; 14-MAY-2008 07:18:28; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32439  
24; 3053.8; 14-MAY-2008 07:22:01; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32439  
25; 3186.1; 14-MAY-2008 07:24:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32439  
26; 3446.2; 14-MAY-2008 07:28:33; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32439

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080514\_201050\_000039042068\_00329\_32447\_5691.N1

1; 896.2; 14-MAY-2008 20:10:51; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 36;32447  
2; 1092.4; 14-MAY-2008 20:14:07; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32447  
3; 1182.9; 14-MAY-2008 20:15:37; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32447  
4; 1298.7; 14-MAY-2008 20:17:33; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32447  
5; 1614.7; 14-MAY-2008 20:22:49; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32447  
6; 1743.2; 14-MAY-2008 20:24:57; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32447  
7; 2126.6; 14-MAY-2008 20:31:21; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32447  
8; 2222.3; 14-MAY-2008 20:32:57; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32447  
9; 2573.3; 14-MAY-2008 20:38:48; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;32447  
10; 2745.7; 14-MAY-2008 20:41:40; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32447  
11; 2841.4; 14-MAY-2008 20:43:16; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32447  
12; 3184.9; 14-MAY-2008 20:48:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32447  
13; 3446.0; 14-MAY-2008 20:53:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32447  
14; 3937.8; 14-MAY-2008 21:01:32; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32447  
15; 4011.6; 14-MAY-2008 21:02:46; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32447  
16; 4760.9; 14-MAY-2008 21:15:15; Dark ; 39.5; 140; 88Gam Peg ; 2.83; 26000;occ; 79; 0;32447

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080514\_212359\_000060772068\_00329\_32447\_5692.N1

1; -751.2; 14-MAY-2008 21:23:59; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32447  
2; -461.8; 14-MAY-2008 21:28:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32447  
3; -102.1; 14-MAY-2008 21:34:48; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32447  
4; -14.8; 14-MAY-2008 21:36:15; Dark ; 25.0; 31; Alp Gru ; 1.73; 15200;occ; 50; 0;32447  
5; 94.5; 14-MAY-2008 21:38:05; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32448  
6; 319.4; 14-MAY-2008 21:41:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32448  
7; 644.4; 14-MAY-2008 21:47:15; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32448  
8; 775.3; 14-MAY-2008 21:49:25; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32448  
9; 878.4; 14-MAY-2008 21:51:09; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;32448  
10; 1092.6; 14-MAY-2008 21:54:43; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32448  
11; 1183.1; 14-MAY-2008 21:56:13; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32448  
12; 1298.9; 14-MAY-2008 21:58:09; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32448  
13; 1614.7; 14-MAY-2008 22:03:25; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32448  
14; 1743.4; 14-MAY-2008 22:05:34; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32448  
15; 2126.9; 14-MAY-2008 22:11:57; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32448  
16; 2222.3; 14-MAY-2008 22:13:32; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32448  
17; 2573.2; 14-MAY-2008 22:19:23; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32448  
18; 2745.6; 14-MAY-2008 22:22:16; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32448  
19; 2841.3; 14-MAY-2008 22:23:52; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;32448  
20; 3184.8; 14-MAY-2008 22:29:35; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32448  
21; 3446.1; 14-MAY-2008 22:33:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32448  
22; 3937.9; 14-MAY-2008 22:42:08; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32448  
23; 4011.5; 14-MAY-2008 22:43:22; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32448  
24; 4761.1; 14-MAY-2008 22:55:51; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32448  
25; 5284.9; 14-MAY-2008 23:04:35; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32448

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080514\_230446\_000060632068\_00330\_32448\_5693.N1

1; -739.9; 14-MAY-2008 23:04:46; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 22;32448  
2; -461.6; 14-MAY-2008 23:09:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32448  
3; -342.4; 14-MAY-2008 23:11:24; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32448

```

4; -101.5; 14-MAY-2008 23:15:25; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32448
5; 94.8; 14-MAY-2008 23:18:41; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32449
6; 320.1; 14-MAY-2008 23:22:26; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32449
7; 644.8; 14-MAY-2008 23:27:51; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32449
8; 775.7; 14-MAY-2008 23:30:02; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32449
9; 878.5; 14-MAY-2008 23:31:45; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;32449
10; 1092.7; 14-MAY-2008 23:35:19; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32449
11; 1183.2; 14-MAY-2008 23:36:49; Dark ; 36.0; 81; Eta Cen ; 2.36; 28000;occ; 72; 0;32449
12; 1299.1; 14-MAY-2008 23:38:45; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32449
13; 1615.0; 14-MAY-2008 23:44:01; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32449
14; 1743.5; 14-MAY-2008 23:46:10; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32449
15; 2127.1; 14-MAY-2008 23:52:33; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32449
16; 2222.3; 14-MAY-2008 23:54:08; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32449
17; 2572.7; 14-MAY-2008 23:59:59; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32449
18; 2745.7; 15-MAY-2008 00:02:52; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32449
19; 2841.4; 15-MAY-2008 00:04:27; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32449
20; 3184.7; 15-MAY-2008 00:10:11; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32449
21; 3446.1; 15-MAY-2008 00:14:32; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32449
22; 3937.8; 15-MAY-2008 00:22:44; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32449
23; 4011.6; 15-MAY-2008 00:23:58; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32449
24; 4761.3; 15-MAY-2008 00:36:27; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32449
25; 5285.2; 15-MAY-2008 00:45:11; Dark ; 38.5; 52; 16Bet Cet ; 2.04; 4500;occ; 77; 0;32449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080514_073645_000037482068_00321_32439_0949.N1
1; -2098.2; 14-MAY-2008 07:36:45; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32439
2; -2024.5; 14-MAY-2008 07:37:58; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32439
3; -1277.4; 14-MAY-2008 07:50:25; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32439
4; -753.6; 14-MAY-2008 07:59:09; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32439
5; -463.3; 14-MAY-2008 08:03:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32439
6; -344.9; 14-MAY-2008 08:05:58; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32439
7; -107.2; 14-MAY-2008 08:09:56; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32439
8; -20.7; 14-MAY-2008 08:11:22; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32439
9; 90.7; 14-MAY-2008 08:13:13; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32440
10; 313.9; 14-MAY-2008 08:16:57; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32440
11; 642.1; 14-MAY-2008 08:22:25; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32440
12; 773.0; 14-MAY-2008 08:24:36; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32440
13; 877.0; 14-MAY-2008 08:26:20; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32440
14; 1090.8; 14-MAY-2008 08:29:54; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32440
15; 1181.4; 14-MAY-2008 08:31:24; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32440
16; 1297.4; 14-MAY-2008 08:33:20; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;32440
17; 1613.8; 14-MAY-2008 08:38:37; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080514_083907_000060412068_00322_32440_0950.N1
1; 1643.8; 14-MAY-2008 08:39:07; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 60;32440
2; 1741.9; 14-MAY-2008 08:40:45; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32440
3; 2124.9; 14-MAY-2008 08:47:08; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32440
4; 2222.0; 14-MAY-2008 08:48:45; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32440
5; 2574.4; 14-MAY-2008 08:54:37; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32440
6; 2745.8; 14-MAY-2008 08:57:29; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32440
7; 2841.1; 14-MAY-2008 08:59:04; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32440
8; 3054.2; 14-MAY-2008 09:02:37; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32440
9; 3185.9; 14-MAY-2008 09:04:49; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32440
10; 3446.1; 14-MAY-2008 09:09:09; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32440
11; 3937.7; 14-MAY-2008 09:17:20; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32440
12; 4011.4; 14-MAY-2008 09:18:34; Bright; 44.5; 68; 18Alp Cas ; 2.22; 4500;occ; 89; 0;32440
13; 4758.7; 14-MAY-2008 09:31:01; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;32440
14; 5282.5; 14-MAY-2008 09:39:45; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32440
15; 5572.7; 14-MAY-2008 09:44:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32440
16; 5691.2; 14-MAY-2008 09:46:34; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32440
17; 5929.4; 14-MAY-2008 09:50:32; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;32440
18; 6015.9; 14-MAY-2008 09:51:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32440
19; 6127.0; 14-MAY-2008 09:53:50; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32440
20; 6350.4; 14-MAY-2008 09:57:33; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32440
21; 6678.3; 14-MAY-2008 10:03:01; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;32440
22; 6809.3; 14-MAY-2008 10:05:12; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32440
23; 6913.0; 14-MAY-2008 10:06:56; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;32440
24; 7126.8; 14-MAY-2008 10:10:30; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32440
25; 7217.5; 14-MAY-2008 10:12:00; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32440
26; 7333.5; 14-MAY-2008 10:13:56; Dark ; 38.5; 54; 5The Cen ; 2.06; 4500;occ; 77; 0;32440
27; 7649.7; 14-MAY-2008 10:19:12; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32440

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080514\_102121\_000056322068\_00323\_32441\_0951.N1

1; 1742.1; 14-MAY-2008 10:21:21; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32441  
 2; 2125.2; 14-MAY-2008 10:27:44; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32441  
 3; 2221.9; 14-MAY-2008 10:29:20; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;32441  
 4; 2574.2; 14-MAY-2008 10:35:13; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32441  
 5; 2745.8; 14-MAY-2008 10:38:04; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32441  
 6; 2841.1; 14-MAY-2008 10:39:40; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32441  
 7; 3054.5; 14-MAY-2008 10:43:13; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32441  
 8; 3185.7; 14-MAY-2008 10:45:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32441  
 9; 3446.1; 14-MAY-2008 10:49:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32441  
 10; 3937.7; 14-MAY-2008 10:57:56; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32441  
 11; 4011.4; 14-MAY-2008 10:59:10; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32441  
 12; 4759.0; 14-MAY-2008 11:11:38; Dark ; 40.0; 140; 88Gam Peg ; 2.83; 26000;occ; 80; 0;32441  
 13; 5282.8; 14-MAY-2008 11:20:21; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32441  
 14; 5572.9; 14-MAY-2008 11:25:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32441  
 15; 5691.5; 14-MAY-2008 11:27:10; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32441  
 16; 5930.0; 14-MAY-2008 11:31:09; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32441  
 17; 6016.7; 14-MAY-2008 11:32:35; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;32441  
 18; 6127.5; 14-MAY-2008 11:34:26; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32441  
 19; 6351.1; 14-MAY-2008 11:38:10; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32441  
 20; 6678.6; 14-MAY-2008 11:43:37; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;32441  
 21; 6809.5; 14-MAY-2008 11:45:48; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32441  
 22; 6913.1; 14-MAY-2008 11:47:32; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;32441  
 23; 7127.1; 14-MAY-2008 11:51:06; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32441  
 24; 7217.6; 14-MAY-2008 11:52:36; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32441  
 25; 7333.6; 14-MAY-2008 11:54:32; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32441

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080514\_115948\_000057602068\_00324\_32442\_0952.N1

1; 1614.0; 14-MAY-2008 11:59:48; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32442  
 2; 1742.2; 14-MAY-2008 12:01:57; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32442  
 3; 2125.4; 14-MAY-2008 12:08:20; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;32442  
 4; 2222.1; 14-MAY-2008 12:09:57; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32442  
 5; 2574.1; 14-MAY-2008 12:15:49; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32442  
 6; 2745.8; 14-MAY-2008 12:18:40; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32442  
 7; 2841.1; 14-MAY-2008 12:20:16; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;32442  
 8; 3054.8; 14-MAY-2008 12:23:49; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;32442  
 9; 3185.6; 14-MAY-2008 12:26:00; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32442  
 10; 3446.2; 14-MAY-2008 12:30:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32442  
 11; 3937.7; 14-MAY-2008 12:38:32; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32442  
 12; 4011.5; 14-MAY-2008 12:39:46; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32442  
 13; 4759.3; 14-MAY-2008 12:52:14; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32442  
 14; 5283.1; 14-MAY-2008 13:00:58; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32442  
 15; 5573.1; 14-MAY-2008 13:05:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32442  
 16; 5691.8; 14-MAY-2008 13:07:46; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32442  
 17; 5930.6; 14-MAY-2008 13:11:45; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32442  
 18; 6017.4; 14-MAY-2008 13:13:12; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;32442  
 19; 6128.0; 14-MAY-2008 13:15:02; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32442  
 20; 6351.8; 14-MAY-2008 13:18:46; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32442  
 21; 6678.9; 14-MAY-2008 13:24:13; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;32442  
 22; 6809.9; 14-MAY-2008 13:26:24; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;32442  
 23; 6913.4; 14-MAY-2008 13:28:08; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;32442  
 24; 7127.4; 14-MAY-2008 13:31:42; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32442  
 25; 7218.0; 14-MAY-2008 13:33:13; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32442  
 26; 7333.8; 14-MAY-2008 13:35:08; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32442

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080514\_134025\_000057612068\_00325\_32443\_0953.N1

1; 1614.2; 14-MAY-2008 13:40:25; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32443  
 2; 1742.4; 14-MAY-2008 13:42:33; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32443  
 3; 2125.8; 14-MAY-2008 13:48:56; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32443  
 4; 2222.2; 14-MAY-2008 13:50:33; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;32443  
 5; 2574.0; 14-MAY-2008 13:56:24; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;32443  
 6; 2745.8; 14-MAY-2008 13:59:16; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32443  
 7; 2841.3; 14-MAY-2008 14:00:52; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32443  
 8; 3055.3; 14-MAY-2008 14:04:26; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;32443  
 9; 3185.6; 14-MAY-2008 14:06:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32443  
 10; 3446.2; 14-MAY-2008 14:10:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32443  
 11; 3937.8; 14-MAY-2008 14:19:08; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32443  
 12; 4011.6; 14-MAY-2008 14:20:22; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32443  
 13; 4760.0; 14-MAY-2008 14:32:50; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32443  
 14; 5283.5; 14-MAY-2008 14:41:34; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32443



15; 5573.3; 14-MAY-2008 14:46:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32443  
 16; 5692.3; 14-MAY-2008 14:48:23; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32443  
 17; 5931.3; 14-MAY-2008 14:52:22; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32443  
 18; 6018.2; 14-MAY-2008 14:53:49; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;32443  
 19; 6128.5; 14-MAY-2008 14:55:39; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32443  
 20; 6352.5; 14-MAY-2008 14:59:23; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32443  
 21; 6679.2; 14-MAY-2008 15:04:50; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32443  
 22; 6810.2; 14-MAY-2008 15:07:01; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32443  
 23; 6913.7; 14-MAY-2008 15:08:44; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;32443  
 24; 7127.6; 14-MAY-2008 15:12:18; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32443  
 25; 7218.2; 14-MAY-2008 15:13:49; Dark ; 36.5; 81; Eta Cen ; 2.36; 28000;occ; 73; 0;32443  
 26; 7334.1; 14-MAY-2008 15:15:44; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32443

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080514\_151603\_000059382068\_00326\_32444\_0954.N1

1; 1317.2; 14-MAY-2008 15:16:03; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 38;32444  
 2; 1614.3; 14-MAY-2008 15:21:01; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32444  
 3; 1742.6; 14-MAY-2008 15:23:09; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32444  
 4; 2125.9; 14-MAY-2008 15:29:32; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32444  
 5; 2222.3; 14-MAY-2008 15:31:09; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32444  
 6; 2573.8; 14-MAY-2008 15:37:00; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32444  
 7; 2745.8; 14-MAY-2008 15:39:52; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32444  
 8; 2841.3; 14-MAY-2008 15:41:28; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;32444  
 9; 3185.4; 14-MAY-2008 15:47:12; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32444  
 10; 3446.3; 14-MAY-2008 15:51:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32444  
 11; 3937.8; 14-MAY-2008 15:59:44; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32444  
 12; 4011.5; 14-MAY-2008 16:00:58; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;32444  
 13; 4760.0; 14-MAY-2008 16:13:26; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32444  
 14; 5283.7; 14-MAY-2008 16:22:10; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32444  
 15; 5573.6; 14-MAY-2008 16:27:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32444  
 16; 5692.5; 14-MAY-2008 16:28:59; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32444  
 17; 5932.0; 14-MAY-2008 16:32:58; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32444  
 18; 6019.0; 14-MAY-2008 16:34:25; Dark ; 30.0; 31; Alp Gru ; 1.73; 15200;occ; 60; 0;32444  
 19; 6129.0; 14-MAY-2008 16:36:15; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;32444  
 20; 6353.3; 14-MAY-2008 16:40:00; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32444  
 21; 6679.6; 14-MAY-2008 16:45:26; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32444  
 22; 6810.5; 14-MAY-2008 16:47:37; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32444  
 23; 6913.9; 14-MAY-2008 16:49:20; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32444  
 24; 7127.8; 14-MAY-2008 16:52:54; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32444  
 25; 7218.5; 14-MAY-2008 16:54:25; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32444

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080514\_165425\_000057732068\_00327\_32445\_0955.N1

1; 1182.5; 14-MAY-2008 16:54:25; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32445  
 2; 1298.4; 14-MAY-2008 16:56:21; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32445  
 3; 1614.5; 14-MAY-2008 17:01:37; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32445  
 4; 1742.8; 14-MAY-2008 17:03:45; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32445  
 5; 2126.2; 14-MAY-2008 17:10:08; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32445  
 6; 2222.2; 14-MAY-2008 17:11:45; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32445  
 7; 2573.6; 14-MAY-2008 17:17:36; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32445  
 8; 2745.7; 14-MAY-2008 17:20:28; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32445  
 9; 2841.2; 14-MAY-2008 17:22:04; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32445  
 10; 3185.3; 14-MAY-2008 17:27:48; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32445  
 11; 3446.1; 14-MAY-2008 17:32:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32445  
 12; 3937.9; 14-MAY-2008 17:40:20; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32445  
 13; 4011.6; 14-MAY-2008 17:41:34; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32445  
 14; 4760.3; 14-MAY-2008 17:54:03; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32445  
 15; 5284.2; 14-MAY-2008 18:02:46; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32445  
 16; 5573.8; 14-MAY-2008 18:07:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32445  
 17; 5692.8; 14-MAY-2008 18:09:35; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32445  
 18; 5932.6; 14-MAY-2008 18:13:35; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32445  
 19; 6019.8; 14-MAY-2008 18:15:02; Dark ; 30.0; 31; Alp Gru ; 1.73; 15200;occ; 60; 0;32445  
 20; 6129.6; 14-MAY-2008 18:16:52; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32445  
 21; 6354.1; 14-MAY-2008 18:20:36; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32445  
 22; 6679.9; 14-MAY-2008 18:26:02; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;32445  
 23; 6810.9; 14-MAY-2008 18:28:13; Dark ; 35.5; 134; Bet TrA ; 2.81; 6600;occ; 71; 0;32445  
 24; 6914.1; 14-MAY-2008 18:29:56; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;32445

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080514\_183330\_000058652068\_00328\_32446\_0956.N1

1; 1092.1; 14-MAY-2008 18:33:30; Dark ; 35.5; 78; Alp Lup ; 2.30; 28000;occ; 71; 0;32446  
 2; 1182.6; 14-MAY-2008 18:35:01; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32446  
 3; 1298.5; 14-MAY-2008 18:36:57; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32446  
 4; 1614.7; 14-MAY-2008 18:42:13; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32446

```

5; 1743.0; 14-MAY-2008 18:44:21; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32446
6; 2126.4; 14-MAY-2008 18:50:45; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32446
7; 2222.2; 14-MAY-2008 18:52:21; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32446
8; 2573.4; 14-MAY-2008 18:58:12; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32446
9; 2745.8; 14-MAY-2008 19:01:04; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32446
10; 2841.3; 14-MAY-2008 19:02:40; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;32446
11; 3185.1; 14-MAY-2008 19:08:23; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32446
12; 3446.1; 14-MAY-2008 19:12:44; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32446
13; 3937.8; 14-MAY-2008 19:20:56; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32446
14; 4011.5; 14-MAY-2008 19:22:10; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32446
15; 4760.5; 14-MAY-2008 19:34:39; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32446
16; 5284.4; 14-MAY-2008 19:43:23; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32446
17; 5574.0; 14-MAY-2008 19:48:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32446
18; 5693.1; 14-MAY-2008 19:50:11; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32446
19; 5933.2; 14-MAY-2008 19:54:12; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32446
20; 6020.4; 14-MAY-2008 19:55:39; Dark ; 25.0; 31; Alp Gru ; 1.73; 15200;occ; 50; 0;32446
21; 6130.0; 14-MAY-2008 19:57:28; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32446
22; 6354.7; 14-MAY-2008 20:01:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32446
23; 6680.2; 14-MAY-2008 20:06:39; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32446
24; 6811.0; 14-MAY-2008 20:08:49; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32446
25; 6914.2; 14-MAY-2008 20:10:33; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_004511_000055542068_00331_32449_5694.N1
1; -750.7; 15-MAY-2008 00:45:11; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32449
2; -461.4; 15-MAY-2008 00:50:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32449
3; -342.0; 15-MAY-2008 00:52:00; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32449
4; -100.9; 15-MAY-2008 00:56:01; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32449
5; 95.4; 15-MAY-2008 00:59:17; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;32450
6; 320.8; 15-MAY-2008 01:03:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32450
7; 645.1; 15-MAY-2008 01:08:27; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;32450
8; 775.9; 15-MAY-2008 01:10:38; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32450
9; 878.7; 15-MAY-2008 01:12:21; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;32450
10; 1092.9; 15-MAY-2008 01:15:55; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32450
11; 1183.5; 15-MAY-2008 01:17:25; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32450
12; 1299.2; 15-MAY-2008 01:19:21; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32450
13; 1615.0; 15-MAY-2008 01:24:37; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32450
14; 1743.7; 15-MAY-2008 01:26:46; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32450
15; 2127.3; 15-MAY-2008 01:33:09; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32450
16; 2222.4; 15-MAY-2008 01:34:44; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32450
17; 2572.6; 15-MAY-2008 01:40:34; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;32450
18; 2745.6; 15-MAY-2008 01:43:28; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32450
19; 2841.5; 15-MAY-2008 01:45:03; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;32450
20; 3184.5; 15-MAY-2008 01:50:46; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32450
21; 3446.1; 15-MAY-2008 01:55:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32450
22; 3937.9; 15-MAY-2008 02:03:20; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32450
23; 4011.7; 15-MAY-2008 02:04:34; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32450
24; 4761.7; 15-MAY-2008 02:17:04; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_022547_000011122068_00332_32450_5695.N1
1; -750.3; 15-MAY-2008 02:25:47; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32450
2; -461.2; 15-MAY-2008 02:30:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32450
3; -341.7; 15-MAY-2008 02:32:36; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32450
4; -100.2; 15-MAY-2008 02:36:38; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32450
5; 95.9; 15-MAY-2008 02:39:54; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32451
6; 321.4; 15-MAY-2008 02:43:39; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_022547_000042312068_00332_32450_5723.N1
1; -750.3; 15-MAY-2008 02:25:47; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32450
2; -461.2; 15-MAY-2008 02:30:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32450
3; -341.7; 15-MAY-2008 02:32:36; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32450
4; -100.2; 15-MAY-2008 02:36:38; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32450
5; 95.9; 15-MAY-2008 02:39:54; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32451
6; 321.4; 15-MAY-2008 02:43:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32451
7; 645.4; 15-MAY-2008 02:49:03; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32451
8; 776.1; 15-MAY-2008 02:51:14; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;32451
9; 878.9; 15-MAY-2008 02:52:57; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;32451
10; 1093.2; 15-MAY-2008 02:56:31; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32451
11; 1183.7; 15-MAY-2008 02:58:01; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32451
12; 1299.5; 15-MAY-2008 02:59:57; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;32451
13; 1615.2; 15-MAY-2008 03:05:13; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32451
14; 1743.9; 15-MAY-2008 03:07:22; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32451

```

```

15; 2127.7; 15-MAY-2008 03:13:45; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32451
16; 2222.5; 15-MAY-2008 03:15:20; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32451
17; 2572.6; 15-MAY-2008 03:21:10; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32451
18; 2745.6; 15-MAY-2008 03:24:03; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32451
19; 2841.5; 15-MAY-2008 03:25:39; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32451
20; 3184.4; 15-MAY-2008 03:31:22; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32451
21; 3446.1; 15-MAY-2008 03:35:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_034356_000055792068_00333_32451_5696.N1
 1;-2098.1; 15-MAY-2008 03:43:56; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32451
 2;-2024.2; 15-MAY-2008 03:45:10; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;32451
 3;-1274.0; 15-MAY-2008 03:57:40; Dark ; 40.5; 140; 88Gam Peg ; 2.83; 26000;occ; 81; 0;32451
 4; -750.1; 15-MAY-2008 04:06:24; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32451
 5; -461.0; 15-MAY-2008 04:11:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32451
 6; -341.4; 15-MAY-2008 04:13:12; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32451
 7; -99.6; 15-MAY-2008 04:17:14; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32451
 8; 96.4; 15-MAY-2008 04:20:30; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32452
 9; 322.2; 15-MAY-2008 04:24:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32452
10; 645.7; 15-MAY-2008 04:29:40; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32452
11; 776.4; 15-MAY-2008 04:31:50; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32452
12; 879.1; 15-MAY-2008 04:33:33; Dark ; 38.0; 4; Alp1Cen ;-0.01; 5800;occ; 76; 0;32452
13; 1093.4; 15-MAY-2008 04:37:07; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32452
14; 1184.0; 15-MAY-2008 04:38:38; Dark ; 36.0; 81; Eta Cen ; 2.36; 28000;occ; 72; 0;32452
15; 1299.6; 15-MAY-2008 04:40:33; Dark ; 38.5; 54; 5The Cen ; 2.06; 4500;occ; 77; 0;32452
16; 1615.4; 15-MAY-2008 04:45:49; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32452
17; 1744.1; 15-MAY-2008 04:47:58; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32452
18; 2127.8; 15-MAY-2008 04:54:22; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32452
19; 2222.5; 15-MAY-2008 04:55:56; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32452
20; 2572.4; 15-MAY-2008 05:01:46; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32452
21; 2745.7; 15-MAY-2008 05:04:39; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32452
22; 2841.6; 15-MAY-2008 05:06:15; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32452
23; 3184.4; 15-MAY-2008 05:11:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32452
24; 3446.4; 15-MAY-2008 05:16:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_052432_000055782068_00334_32452_5697.N1
 1;-2098.1; 15-MAY-2008 05:24:32; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32452
 2;-2024.4; 15-MAY-2008 05:25:45; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;32452
 3;-1273.8; 15-MAY-2008 05:38:16; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32452
 4; -749.8; 15-MAY-2008 05:47:00; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32452
 5; -460.8; 15-MAY-2008 05:51:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32452
 6; -341.2; 15-MAY-2008 05:53:49; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32452
 7; -99.0; 15-MAY-2008 05:57:51; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32452
 8; 96.8; 15-MAY-2008 06:01:07; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;32453
 9; 322.9; 15-MAY-2008 06:04:53; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32453
10; 646.0; 15-MAY-2008 06:10:16; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32453
11; 776.7; 15-MAY-2008 06:12:26; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32453
12; 879.3; 15-MAY-2008 06:14:09; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32453
13; 1093.6; 15-MAY-2008 06:17:43; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32453
14; 1184.2; 15-MAY-2008 06:19:14; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32453
15; 1299.8; 15-MAY-2008 06:21:10; Dark ; 38.5; 54; 5The Cen ; 2.06; 4500;occ; 77; 0;32453
16; 1615.5; 15-MAY-2008 06:26:25; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32453
17; 1744.4; 15-MAY-2008 06:28:34; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32453
18; 2128.2; 15-MAY-2008 06:34:58; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32453
19; 2222.5; 15-MAY-2008 06:36:32; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32453
20; 2572.2; 15-MAY-2008 06:42:22; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32453
21; 2745.6; 15-MAY-2008 06:45:15; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32453
22; 2841.5; 15-MAY-2008 06:46:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32453
23; 3184.1; 15-MAY-2008 06:52:34; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32453
24; 3446.2; 15-MAY-2008 06:56:56; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_194233_000029522068_00343_32461_5698.N1
 1; 1095.3; 15-MAY-2008 19:42:33; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32461
 2; 1185.7; 15-MAY-2008 19:44:03; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32461
 3; 1301.0; 15-MAY-2008 19:45:58; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32461
 4; 1616.4; 15-MAY-2008 19:51:14; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32461
 5; 1745.8; 15-MAY-2008 19:53:23; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32461
 6; 2130.0; 15-MAY-2008 19:59:47; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32461
 7; 2222.9; 15-MAY-2008 20:01:20; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;32461
 8; 2570.7; 15-MAY-2008 20:07:08; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;32461
 9; 2745.5; 15-MAY-2008 20:10:03; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32461
10; 2841.9; 15-MAY-2008 20:11:39; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32461

```



```

11; 3183.1; 15-MAY-2008 20:17:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32461
12; 3446.1; 15-MAY-2008 20:21:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32461
13; 3938.0; 15-MAY-2008 20:29:55; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;32461
14; 4011.6; 15-MAY-2008 20:31:09; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_205226_000060782068_00343_32461_5699.N1
 1; -747.0; 15-MAY-2008 20:52:26; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32461
 2; -458.9; 15-MAY-2008 20:57:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32461
 3; -338.5; 15-MAY-2008 20:59:15; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32461
 4; -93.2; 15-MAY-2008 21:03:20; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32461
 5; 101.0; 15-MAY-2008 21:06:34; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32462
 6; 329.1; 15-MAY-2008 21:10:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32462
 7; 648.6; 15-MAY-2008 21:15:42; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32462
 8; 779.1; 15-MAY-2008 21:17:52; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;32462
 9; 880.8; 15-MAY-2008 21:19:34; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;32462
10; 1095.5; 15-MAY-2008 21:23:09; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32462
11; 1185.9; 15-MAY-2008 21:24:39; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32462
12; 1301.1; 15-MAY-2008 21:26:34; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32462
13; 1616.6; 15-MAY-2008 21:31:50; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32462
14; 1745.9; 15-MAY-2008 21:33:59; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32462
15; 2130.2; 15-MAY-2008 21:40:23; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32462
16; 2222.9; 15-MAY-2008 21:41:56; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32462
17; 2570.7; 15-MAY-2008 21:47:44; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32462
18; 2745.4; 15-MAY-2008 21:50:39; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32462
19; 2841.9; 15-MAY-2008 21:52:15; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32462
20; 3182.9; 15-MAY-2008 21:57:56; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32462
21; 3446.1; 15-MAY-2008 22:02:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32462
22; 3938.0; 15-MAY-2008 22:10:31; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32462
23; 4011.7; 15-MAY-2008 22:11:45; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32462
24; 5289.2; 15-MAY-2008 22:33:02; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080515_223750_000057902068_00344_32462_5700.N1
 1; -458.7; 15-MAY-2008 22:37:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32462
 2; -338.2; 15-MAY-2008 22:39:51; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32462
 3; -92.6; 15-MAY-2008 22:43:57; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;32462
 4; 101.5; 15-MAY-2008 22:47:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32463
 5; 329.8; 15-MAY-2008 22:50:59; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32463
 6; 648.8; 15-MAY-2008 22:56:18; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32463
 7; 779.3; 15-MAY-2008 22:58:28; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32463
 8; 881.0; 15-MAY-2008 23:00:10; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;32463
 9; 1095.7; 15-MAY-2008 23:03:45; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32463
10; 1186.1; 15-MAY-2008 23:05:15; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32463
11; 1301.3; 15-MAY-2008 23:07:10; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32463
12; 1616.7; 15-MAY-2008 23:12:26; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32463
13; 1746.1; 15-MAY-2008 23:14:35; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32463
14; 2130.5; 15-MAY-2008 23:21:00; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32463
15; 2223.1; 15-MAY-2008 23:22:32; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32463
16; 2570.4; 15-MAY-2008 23:28:19; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32463
17; 2745.5; 15-MAY-2008 23:31:15; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32463
18; 2842.0; 15-MAY-2008 23:32:51; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32463
19; 3182.8; 15-MAY-2008 23:38:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32463
20; 3446.1; 15-MAY-2008 23:42:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32463
21; 3938.0; 15-MAY-2008 23:51:07; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32463
22; 4011.6; 15-MAY-2008 23:52:21; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32463
23; 5289.5; 16-MAY-2008 00:13:39; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080515_070508_000037502068_00335_32453_0957.N1
 1;-2097.9; 15-MAY-2008 07:05:08; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;32453
 2;-2024.3; 15-MAY-2008 07:06:21; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32453
 3;-1273.4; 15-MAY-2008 07:18:52; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32453
 4; -749.5; 15-MAY-2008 07:27:36; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32453
 5; -460.6; 15-MAY-2008 07:32:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32453
 6; -340.9; 15-MAY-2008 07:34:25; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32453
 7; -98.3; 15-MAY-2008 07:38:27; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32453
 8; 97.2; 15-MAY-2008 07:41:43; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;32454
 9; 323.7; 15-MAY-2008 07:45:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32454
10; 646.3; 15-MAY-2008 07:50:52; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32454
11; 777.0; 15-MAY-2008 07:53:03; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32454
12; 879.4; 15-MAY-2008 07:54:45; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;32454
13; 1094.0; 15-MAY-2008 07:58:20; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32454
14; 1184.3; 15-MAY-2008 07:59:50; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32454

```

```

15; 1300.0; 15-MAY-2008 08:01:46; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32454
16; 1615.6; 15-MAY-2008 08:07:01; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080515_080735_000061682068_00336_32454_0958.N1
1; 1649.1; 15-MAY-2008 08:07:35; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 67;32454
2; 1744.6; 15-MAY-2008 08:09:10; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32454
3; 2128.4; 15-MAY-2008 08:15:34; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32454
4; 2222.5; 15-MAY-2008 08:17:08; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32454
5; 2572.0; 15-MAY-2008 08:22:58; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;32454
6; 2745.5; 15-MAY-2008 08:25:51; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32454
7; 2841.5; 15-MAY-2008 08:27:27; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32454
8; 3184.0; 15-MAY-2008 08:33:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32454
9; 3446.1; 15-MAY-2008 08:37:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32454
10; 3937.9; 15-MAY-2008 08:45:44; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32454
11; 4011.7; 15-MAY-2008 08:46:57; Bright; 44.0; 68; 18Alp Cas ; 2.22; 4500;occ; 88; 0;32454
12; 4762.7; 15-MAY-2008 08:59:28; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32454
13; 5286.7; 15-MAY-2008 09:08:12; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32454
14; 5575.6; 15-MAY-2008 09:13:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32454
15; 5695.3; 15-MAY-2008 09:15:01; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32454
16; 5938.2; 15-MAY-2008 09:19:04; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32454
17; 6133.6; 15-MAY-2008 09:22:19; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32454
18; 6360.2; 15-MAY-2008 09:26:06; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32454
19; 6682.5; 15-MAY-2008 09:31:28; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32454
20; 6813.3; 15-MAY-2008 09:33:39; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32454
21; 6915.5; 15-MAY-2008 09:35:21; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;32454
22; 7130.0; 15-MAY-2008 09:38:56; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32454
23; 7220.4; 15-MAY-2008 09:40:26; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32454
24; 7336.1; 15-MAY-2008 09:42:22; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;32454
25; 7651.6; 15-MAY-2008 09:47:37; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32454
26; 7780.6; 15-MAY-2008 09:49:46; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080515_095610_000055602068_00337_32455_0961.N1
1; 2128.7; 15-MAY-2008 09:56:10; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32455
2; 2222.5; 15-MAY-2008 09:57:44; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32455
3; 2571.8; 15-MAY-2008 10:03:33; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32455
4; 2745.5; 15-MAY-2008 10:06:27; Bright; 42.0; 39; 85Eta UMa ; 1.85; 24000;occ; 84; 0;32455
5; 2841.6; 15-MAY-2008 10:08:03; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;32455
6; 3183.8; 15-MAY-2008 10:13:45; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32455
7; 3446.1; 15-MAY-2008 10:18:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32455
8; 3937.9; 15-MAY-2008 10:26:20; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32455
9; 4011.6; 15-MAY-2008 10:27:33; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32455
10; 4763.0; 15-MAY-2008 10:40:05; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32455
11; 5287.0; 15-MAY-2008 10:48:49; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32455
12; 5575.7; 15-MAY-2008 10:53:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32455
13; 5695.6; 15-MAY-2008 10:55:37; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32455
14; 5938.8; 15-MAY-2008 10:59:40; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32455
15; 6134.1; 15-MAY-2008 11:02:56; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;32455
16; 6360.8; 15-MAY-2008 11:06:43; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32455
17; 6682.7; 15-MAY-2008 11:12:04; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32455
18; 6813.4; 15-MAY-2008 11:14:15; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;32455
19; 6915.6; 15-MAY-2008 11:15:57; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;32455
20; 7130.2; 15-MAY-2008 11:19:32; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32455
21; 7220.7; 15-MAY-2008 11:21:02; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32455
22; 7336.1; 15-MAY-2008 11:22:58; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32455
23; 7651.6; 15-MAY-2008 11:28:13; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080515_113022_000056302068_00338_32456_0962.N1
1; 1744.8; 15-MAY-2008 11:30:22; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32456
2; 2128.7; 15-MAY-2008 11:36:46; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;32456
3; 2222.7; 15-MAY-2008 11:38:20; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32456
4; 2571.6; 15-MAY-2008 11:44:09; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32456
5; 2745.4; 15-MAY-2008 11:47:03; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32456
6; 2841.6; 15-MAY-2008 11:48:39; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32456
7; 3183.6; 15-MAY-2008 11:54:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32456
8; 3446.1; 15-MAY-2008 11:58:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32456
9; 3937.9; 15-MAY-2008 12:06:55; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32456
10; 4011.6; 15-MAY-2008 12:08:09; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32456
11; 4763.3; 15-MAY-2008 12:20:41; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32456
12; 5287.4; 15-MAY-2008 12:29:25; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32456
13; 5575.9; 15-MAY-2008 12:34:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32456
14; 5695.9; 15-MAY-2008 12:36:13; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32456

```

15; 5939.5; 15-MAY-2008 12:40:17; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32456  
 16; 6134.5; 15-MAY-2008 12:43:32; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32456  
 17; 6361.6; 15-MAY-2008 12:47:19; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32456  
 18; 6683.1; 15-MAY-2008 12:52:41; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32456  
 19; 6813.8; 15-MAY-2008 12:54:51; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32456  
 20; 6915.8; 15-MAY-2008 12:56:33; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;32456  
 21; 7130.4; 15-MAY-2008 13:00:08; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32456  
 22; 7220.8; 15-MAY-2008 13:01:38; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;32456  
 23; 7336.3; 15-MAY-2008 13:03:34; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;32456

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080515\_130849\_000057622068\_00339\_32457\_0963.N1

1; 1615.8; 15-MAY-2008 13:08:49; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32457  
 2; 1745.0; 15-MAY-2008 13:10:58; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32457  
 3; 2129.0; 15-MAY-2008 13:17:22; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32457  
 4; 2222.6; 15-MAY-2008 13:18:56; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;32457  
 5; 2571.5; 15-MAY-2008 13:24:45; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32457  
 6; 2745.6; 15-MAY-2008 13:27:39; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32457  
 7; 2841.7; 15-MAY-2008 13:29:15; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;32457  
 8; 3183.6; 15-MAY-2008 13:34:57; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32457  
 9; 3446.1; 15-MAY-2008 13:39:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32457  
 10; 3937.9; 15-MAY-2008 13:47:31; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32457  
 11; 4011.7; 15-MAY-2008 13:48:45; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32457  
 12; 4763.7; 15-MAY-2008 14:01:17; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32457  
 13; 5287.7; 15-MAY-2008 14:10:01; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32457  
 14; 5576.2; 15-MAY-2008 14:14:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32457  
 15; 5696.2; 15-MAY-2008 14:16:50; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32457  
 16; 5940.1; 15-MAY-2008 14:20:54; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32457  
 17; 6135.2; 15-MAY-2008 14:24:09; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32457  
 18; 6362.3; 15-MAY-2008 14:27:56; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32457  
 19; 6683.4; 15-MAY-2008 14:33:17; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32457  
 20; 6814.0; 15-MAY-2008 14:35:27; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32457  
 21; 6916.1; 15-MAY-2008 14:37:09; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32457  
 22; 7130.7; 15-MAY-2008 14:40:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32457  
 23; 7221.1; 15-MAY-2008 14:42:15; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32457  
 24; 7336.6; 15-MAY-2008 14:44:10; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32457

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080515\_144925\_000057572068\_00340\_32458\_0964.N1

1; 1616.1; 15-MAY-2008 14:49:25; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32458  
 2; 1745.3; 15-MAY-2008 14:51:35; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32458  
 3; 2129.2; 15-MAY-2008 14:57:59; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32458  
 4; 2222.8; 15-MAY-2008 14:59:32; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32458  
 5; 2571.3; 15-MAY-2008 15:05:21; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32458  
 6; 2745.6; 15-MAY-2008 15:08:15; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32458  
 7; 2841.8; 15-MAY-2008 15:09:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32458  
 8; 3183.5; 15-MAY-2008 15:15:33; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32458  
 9; 3446.3; 15-MAY-2008 15:19:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32458  
 10; 3938.1; 15-MAY-2008 15:28:07; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32458  
 11; 4011.7; 15-MAY-2008 15:29:21; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32458  
 12; 4763.9; 15-MAY-2008 15:41:53; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;32458  
 13; 5288.1; 15-MAY-2008 15:50:37; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32458  
 14; 5576.4; 15-MAY-2008 15:55:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32458  
 15; 5696.7; 15-MAY-2008 15:57:26; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32458  
 16; 5940.9; 15-MAY-2008 16:01:30; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32458  
 17; 6135.7; 15-MAY-2008 16:04:45; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32458  
 18; 6363.1; 15-MAY-2008 16:08:32; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32458  
 19; 6683.8; 15-MAY-2008 16:13:53; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32458  
 20; 6814.5; 15-MAY-2008 16:16:04; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32458  
 21; 6916.3; 15-MAY-2008 16:17:46; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;32458  
 22; 7131.0; 15-MAY-2008 16:21:20; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32458  
 23; 7221.5; 15-MAY-2008 16:22:51; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32458  
 24; 7336.7; 15-MAY-2008 16:24:46; Dark ; 36.5; 54; 5The Cen ; 2.06; 4500;occ; 73; 0;32458

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080515\_162446\_000058652068\_00341\_32459\_0966.N1

1; 1300.7; 15-MAY-2008 16:24:46; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;32459  
 2; 1616.4; 15-MAY-2008 16:30:02; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32459  
 3; 1745.5; 15-MAY-2008 16:32:11; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;32459  
 4; 2129.6; 15-MAY-2008 16:38:35; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32459  
 5; 2222.8; 15-MAY-2008 16:40:08; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32459  
 6; 2571.1; 15-MAY-2008 16:45:56; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32459  
 7; 2745.5; 15-MAY-2008 16:48:51; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32459  
 8; 2841.8; 15-MAY-2008 16:50:27; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32459



9; 3183.3; 15-MAY-2008 16:56:09; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32459  
 10; 3446.3; 15-MAY-2008 17:00:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32459  
 11; 3938.1; 15-MAY-2008 17:08:43; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32459  
 12; 4011.7; 15-MAY-2008 17:09:57; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32459  
 13; 4764.3; 15-MAY-2008 17:22:30; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;32459  
 14; 5288.4; 15-MAY-2008 17:31:14; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32459  
 15; 5576.7; 15-MAY-2008 17:36:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32459  
 16; 5696.9; 15-MAY-2008 17:38:02; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32459  
 17; 5941.6; 15-MAY-2008 17:42:07; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32459  
 18; 6136.2; 15-MAY-2008 17:45:21; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;32459  
 19; 6363.8; 15-MAY-2008 17:49:09; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32459  
 20; 6684.1; 15-MAY-2008 17:54:29; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32459  
 21; 6814.7; 15-MAY-2008 17:56:40; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32459  
 22; 6916.4; 15-MAY-2008 17:58:22; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;32459  
 23; 7131.1; 15-MAY-2008 18:01:56; Dark ; 35.5; 78; Alp Lup ; 2.30; 28000;occ; 71; 0;32459

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080515\_180230\_000058302068\_00342\_32460\_0967.N1

1; 1128.6; 15-MAY-2008 18:02:30; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 67;32460  
 2; 1185.5; 15-MAY-2008 18:03:27; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32460  
 3; 1300.9; 15-MAY-2008 18:05:22; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32460  
 4; 1616.3; 15-MAY-2008 18:10:38; Bright; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;32460  
 5; 1745.7; 15-MAY-2008 18:12:47; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;32460  
 6; 2129.7; 15-MAY-2008 18:19:11; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32460  
 7; 2223.0; 15-MAY-2008 18:20:44; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32460  
 8; 2570.9; 15-MAY-2008 18:26:32; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32460  
 9; 2745.5; 15-MAY-2008 18:29:27; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32460  
 10; 2841.8; 15-MAY-2008 18:31:03; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32460  
 11; 3183.2; 15-MAY-2008 18:36:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32460  
 12; 3446.1; 15-MAY-2008 18:41:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32460  
 13; 3938.0; 15-MAY-2008 18:49:19; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32460  
 14; 4011.7; 15-MAY-2008 18:50:33; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32460  
 15; 5288.6; 15-MAY-2008 19:11:50; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32460  
 16; 5576.9; 15-MAY-2008 19:16:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32460  
 17; 5697.2; 15-MAY-2008 19:18:39; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32460  
 18; 5942.1; 15-MAY-2008 19:22:43; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32460  
 19; 6136.6; 15-MAY-2008 19:25:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32460  
 20; 6364.4; 15-MAY-2008 19:29:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32460  
 21; 6684.3; 15-MAY-2008 19:35:06; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;32460  
 22; 6814.8; 15-MAY-2008 19:37:16; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32460  
 23; 6916.6; 15-MAY-2008 19:38:58; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32460

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080516\_001826\_000045222068\_00345\_32463\_5701.N1

1; -458.5; 16-MAY-2008 00:18:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32463  
 2; -337.9; 16-MAY-2008 00:20:27; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;32463  
 3; -92.0; 16-MAY-2008 00:24:33; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32463  
 4; 102.0; 16-MAY-2008 00:27:47; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32464  
 5; 330.5; 16-MAY-2008 00:31:35; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32464  
 6; 649.1; 16-MAY-2008 00:36:54; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;32464  
 7; 779.6; 16-MAY-2008 00:39:05; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32464  
 8; 881.0; 16-MAY-2008 00:40:46; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;32464  
 9; 1095.9; 16-MAY-2008 00:44:21; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32464  
 10; 1186.2; 16-MAY-2008 00:45:51; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32464  
 11; 1301.4; 16-MAY-2008 00:47:46; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32464  
 12; 1616.9; 16-MAY-2008 00:53:02; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32464  
 13; 1746.3; 16-MAY-2008 00:55:11; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;32464  
 14; 2130.7; 16-MAY-2008 01:01:36; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32464  
 15; 2223.0; 16-MAY-2008 01:03:08; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32464  
 16; 2570.1; 16-MAY-2008 01:08:55; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32464  
 17; 2745.4; 16-MAY-2008 01:11:50; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32464  
 18; 2842.0; 16-MAY-2008 01:13:27; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32464  
 19; 3182.6; 16-MAY-2008 01:19:08; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32464  
 20; 3446.1; 16-MAY-2008 01:23:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32464  
 21; 3937.9; 16-MAY-2008 01:31:43; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32464  
 22; 4011.6; 16-MAY-2008 01:32:57; Bright; 52.5; 68; 18Alp Cas ; 2.22; 4500;occ; 105; 0;32464

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080516\_015415\_000042282068\_00346\_32464\_5702.N1

1; -746.0; 16-MAY-2008 01:54:15; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32464  
 2; -458.3; 16-MAY-2008 01:59:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32464  
 3; -337.6; 16-MAY-2008 02:01:03; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32464  
 4; -91.3; 16-MAY-2008 02:05:10; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32464  
 5; 102.5; 16-MAY-2008 02:08:23; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32465

```

6; 331.2; 16-MAY-2008 02:12:12; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32465
7; 649.4; 16-MAY-2008 02:17:30; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32465
8; 780.0; 16-MAY-2008 02:19:41; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32465
9; 881.2; 16-MAY-2008 02:21:22; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;32465
10; 1096.2; 16-MAY-2008 02:24:57; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32465
11; 1186.4; 16-MAY-2008 02:26:27; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32465
12; 1301.6; 16-MAY-2008 02:28:22; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32465
13; 1617.0; 16-MAY-2008 02:33:38; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32465
14; 1746.5; 16-MAY-2008 02:35:47; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32465
15; 2131.0; 16-MAY-2008 02:42:12; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32465
16; 2223.2; 16-MAY-2008 02:43:44; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32465
17; 2570.0; 16-MAY-2008 02:49:31; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32465
18; 2745.5; 16-MAY-2008 02:52:26; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32465
19; 2842.1; 16-MAY-2008 02:54:03; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32465
20; 3182.6; 16-MAY-2008 02:59:43; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32465
21; 3446.1; 16-MAY-2008 03:04:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080516_031219_000055792068_00347_32465_5703.N1
1;-2097.9; 16-MAY-2008 03:12:19; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32465
2;-2024.3; 16-MAY-2008 03:13:32; Bright; 52.5; 68; 18Alp Cas ; 2.22; 4500;occ; 105; 0;32465
3; -745.8; 16-MAY-2008 03:34:51; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32465
4; -458.0; 16-MAY-2008 03:39:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32465
5; -337.2; 16-MAY-2008 03:41:40; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32465
6; -90.5; 16-MAY-2008 03:45:46; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32465
7; 103.1; 16-MAY-2008 03:49:00; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32466
8; 332.1; 16-MAY-2008 03:52:49; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32466
9; 649.9; 16-MAY-2008 03:58:07; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32466
10; 780.4; 16-MAY-2008 04:00:17; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32466
11; 881.6; 16-MAY-2008 04:01:58; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;32466
12; 1096.5; 16-MAY-2008 04:05:33; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32466
13; 1186.7; 16-MAY-2008 04:07:04; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32466
14; 1302.0; 16-MAY-2008 04:08:59; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32466
15; 1617.1; 16-MAY-2008 04:14:14; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32466
16; 1746.9; 16-MAY-2008 04:16:24; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32466
17; 2131.4; 16-MAY-2008 04:22:48; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32466
18; 2223.4; 16-MAY-2008 04:24:20; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32466
19; 2569.9; 16-MAY-2008 04:30:07; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32466
20; 2745.5; 16-MAY-2008 04:33:02; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32466
21; 2842.3; 16-MAY-2008 04:34:39; Bright; 34.0; 55; 79Zet UMa ; 2.06; 10200;occ; 68; 0;32466
22; 3182.6; 16-MAY-2008 04:40:19; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32466
23; 3446.4; 16-MAY-2008 04:44:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080516_045255_000055792068_00348_32466_5704.N1
1;-2097.9; 16-MAY-2008 04:52:55; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32466
2;-2024.3; 16-MAY-2008 04:54:09; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32466
3; -745.3; 16-MAY-2008 05:15:27; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32466
4; -457.8; 16-MAY-2008 05:20:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32466
5; -336.9; 16-MAY-2008 05:22:16; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32466
6; -89.9; 16-MAY-2008 05:26:23; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32466
7; 103.6; 16-MAY-2008 05:29:36; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32467
8; 332.7; 16-MAY-2008 05:33:25; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32467
9; 650.2; 16-MAY-2008 05:38:43; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32467
10; 780.8; 16-MAY-2008 05:40:54; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;32467
11; 881.7; 16-MAY-2008 05:42:35; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;32467
12; 1096.7; 16-MAY-2008 05:46:10; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 0;32467
13; 1187.0; 16-MAY-2008 05:47:40; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32467
14; 1302.2; 16-MAY-2008 05:49:35; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;32467
15; 1617.3; 16-MAY-2008 05:54:50; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32467
16; 1747.0; 16-MAY-2008 05:57:00; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32467
17; 2131.7; 16-MAY-2008 06:03:24; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32467
18; 2223.5; 16-MAY-2008 06:04:56; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;32467
19; 2569.8; 16-MAY-2008 06:10:43; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32467
20; 2745.6; 16-MAY-2008 06:13:38; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32467
21; 2842.5; 16-MAY-2008 06:15:15; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32467
22; 3182.5; 16-MAY-2008 06:20:55; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32467
23; 3446.4; 16-MAY-2008 06:25:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080516_205135_000042292068_00358_32476_5705.N1
1; 1098.6; 16-MAY-2008 20:51:35; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;32476
2; 1188.7; 16-MAY-2008 20:53:05; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;32476
3; 1303.7; 16-MAY-2008 20:55:00; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32476

```

4; 1618.4; 16-MAY-2008 21:00:15; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32476  
 5; 1748.7; 16-MAY-2008 21:02:25; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32476  
 6; 2224.0; 16-MAY-2008 21:10:20; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32476  
 7; 2568.5; 16-MAY-2008 21:16:05; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32476  
 8; 2745.4; 16-MAY-2008 21:19:02; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32476  
 9; 2842.8; 16-MAY-2008 21:20:39; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;32476  
 10; 3181.3; 16-MAY-2008 21:26:18; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32476  
 11; 3446.2; 16-MAY-2008 21:30:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32476  
 12; 3938.2; 16-MAY-2008 21:38:54; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32476  
 13; 4011.6; 16-MAY-2008 21:40:08; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32476  
 14; 5293.7; 16-MAY-2008 22:01:30; Dark ; 34.0; 52; 16Bet Cet ; 2.04; 4500;occ; 68; 0;32476

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080516\_220130\_000060772068\_00358\_32476\_5706.N1

1; -742.1; 16-MAY-2008 22:01:30; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32476  
 2; -455.6; 16-MAY-2008 22:06:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32476  
 3; -333.7; 16-MAY-2008 22:08:18; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32476  
 4; -83.4; 16-MAY-2008 22:12:29; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32476  
 5; 108.4; 16-MAY-2008 22:15:41; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32477  
 6; 339.7; 16-MAY-2008 22:19:32; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32477  
 7; 653.1; 16-MAY-2008 22:24:45; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32477  
 8; 783.1; 16-MAY-2008 22:26:55; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32477  
 9; 883.3; 16-MAY-2008 22:28:35; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;32477  
 10; 1098.7; 16-MAY-2008 22:32:11; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;32477  
 11; 1188.9; 16-MAY-2008 22:33:41; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32477  
 12; 1303.9; 16-MAY-2008 22:35:36; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32477  
 13; 1618.6; 16-MAY-2008 22:40:51; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32477  
 14; 1748.9; 16-MAY-2008 22:43:01; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32477  
 15; 2224.0; 16-MAY-2008 22:50:56; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;32477  
 16; 2568.2; 16-MAY-2008 22:56:40; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32477  
 17; 2745.5; 16-MAY-2008 22:59:38; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32477  
 18; 2842.9; 16-MAY-2008 23:01:15; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;32477  
 19; 3181.1; 16-MAY-2008 23:06:53; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32477  
 20; 3446.2; 16-MAY-2008 23:11:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32477  
 21; 3938.3; 16-MAY-2008 23:19:30; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32477  
 22; 4011.5; 16-MAY-2008 23:20:44; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32477  
 23; 5294.1; 16-MAY-2008 23:42:06; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32477

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080516\_234206\_000048062068\_00359\_32477\_5707.N1

1; -741.8; 16-MAY-2008 23:42:06; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32477  
 2; -455.4; 16-MAY-2008 23:46:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32477  
 3; -333.4; 16-MAY-2008 23:48:55; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;32477  
 4; -82.8; 16-MAY-2008 23:53:05; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;32477  
 5; 108.8; 16-MAY-2008 23:56:17; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32478  
 6; 340.4; 17-MAY-2008 00:00:08; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32478  
 7; 653.4; 17-MAY-2008 00:05:21; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32478  
 8; 783.5; 17-MAY-2008 00:07:31; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32478  
 9; 883.5; 17-MAY-2008 00:09:11; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;32478  
 10; 1098.9; 17-MAY-2008 00:12:47; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32478  
 11; 1189.2; 17-MAY-2008 00:14:17; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32478  
 12; 1303.9; 17-MAY-2008 00:16:12; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;32478  
 13; 1618.6; 17-MAY-2008 00:21:27; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32478  
 14; 1749.0; 17-MAY-2008 00:23:37; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32478  
 15; 2224.0; 17-MAY-2008 00:31:32; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;32478  
 16; 2568.1; 17-MAY-2008 00:37:16; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32478  
 17; 2745.4; 17-MAY-2008 00:40:13; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32478  
 18; 2843.0; 17-MAY-2008 00:41:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32478  
 19; 3181.0; 17-MAY-2008 00:47:29; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32478  
 20; 3446.1; 17-MAY-2008 00:51:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32478  
 21; 3938.2; 17-MAY-2008 01:00:06; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32478  
 22; 4011.6; 17-MAY-2008 01:01:20; Bright; 53.5; 68; 18Alp Cas ; 2.22; 4500;occ; 107; 0;32478

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080516\_063331\_000038472068\_00349\_32467\_0968.N1

1; -2097.8; 16-MAY-2008 06:33:31; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32467  
 2; -2024.2; 16-MAY-2008 06:34:45; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;32467  
 3; -745.0; 16-MAY-2008 06:56:04; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32467  
 4; -457.6; 16-MAY-2008 07:00:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32467  
 5; -336.5; 16-MAY-2008 07:02:52; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32467  
 6; -89.2; 16-MAY-2008 07:07:00; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32467  
 7; 104.1; 16-MAY-2008 07:10:13; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;32468  
 8; 333.5; 16-MAY-2008 07:14:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32468  
 9; 650.5; 16-MAY-2008 07:19:19; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;32468



```

10; 780.9; 16-MAY-2008 07:21:30; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32468
11; 882.0; 16-MAY-2008 07:23:11; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;32468
12; 1096.9; 16-MAY-2008 07:26:46; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;32468
13; 1187.3; 16-MAY-2008 07:28:16; Dark ; 37.5; 81; Eta Cen ; 2.36; 28000;occ; 75; 0;32468
14; 1302.4; 16-MAY-2008 07:30:11; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32468
15; 1617.5; 16-MAY-2008 07:35:26; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32468
16; 1747.3; 16-MAY-2008 07:37:36; Bright; 2.0; 15; 67Alp Vir ; 0.98; 28000;occ; 4; 0;32468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080516_073736_000060722068_00350_32468_0969.N1
 1; 1747.3; 16-MAY-2008 07:37:36; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32468
 2; 2131.9; 16-MAY-2008 07:44:01; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32468
 3; 2223.5; 16-MAY-2008 07:45:32; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;32468
 4; 2569.7; 16-MAY-2008 07:51:18; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32468
 5; 2745.5; 16-MAY-2008 07:54:14; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32468
 6; 2842.5; 16-MAY-2008 07:55:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32468
 7; 3182.3; 16-MAY-2008 08:01:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32468
 8; 3446.2; 16-MAY-2008 08:05:55; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32468
 9; 3938.1; 16-MAY-2008 08:14:07; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32468
10; 4011.7; 16-MAY-2008 08:15:20; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;32468
11; 5291.3; 16-MAY-2008 08:36:40; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32468
12; 5578.6; 16-MAY-2008 08:41:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32468
13; 5699.7; 16-MAY-2008 08:43:28; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32468
14; 5947.4; 16-MAY-2008 08:47:36; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32468
15; 6140.5; 16-MAY-2008 08:50:49; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32468
16; 6370.1; 16-MAY-2008 08:54:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32468
17; 6686.7; 16-MAY-2008 08:59:56; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32468
18; 6817.2; 16-MAY-2008 09:02:06; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32468
19; 6918.0; 16-MAY-2008 09:03:47; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;32468
20; 7133.0; 16-MAY-2008 09:07:22; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32468
21; 7223.4; 16-MAY-2008 09:08:52; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32468
22; 7338.5; 16-MAY-2008 09:10:47; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;32468
23; 7653.6; 16-MAY-2008 09:16:02; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32468
24; 7783.4; 16-MAY-2008 09:18:12; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;32468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080516_091812_000059432068_00351_32469_0970.N1
 1; 1747.5; 16-MAY-2008 09:18:12; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32469
 2; 2132.2; 16-MAY-2008 09:24:37; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32469
 3; 2223.7; 16-MAY-2008 09:26:08; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32469
 4; 2569.4; 16-MAY-2008 09:31:54; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32469
 5; 2745.6; 16-MAY-2008 09:34:50; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;32469
 6; 2842.5; 16-MAY-2008 09:36:27; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32469
 7; 3182.2; 16-MAY-2008 09:42:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32469
 8; 3446.3; 16-MAY-2008 09:46:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32469
 9; 3938.1; 16-MAY-2008 09:54:43; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32469
10; 4011.7; 16-MAY-2008 09:55:56; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;32469
11; 5291.6; 16-MAY-2008 10:17:16; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32469
12; 5578.8; 16-MAY-2008 10:22:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32469
13; 5700.0; 16-MAY-2008 10:24:05; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32469
14; 5948.0; 16-MAY-2008 10:28:13; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32469
15; 6141.0; 16-MAY-2008 10:31:26; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;32469
16; 6370.8; 16-MAY-2008 10:35:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32469
17; 6687.1; 16-MAY-2008 10:40:32; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32469
18; 6817.3; 16-MAY-2008 10:42:42; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32469
19; 6918.2; 16-MAY-2008 10:44:23; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;32469
20; 7133.4; 16-MAY-2008 10:47:58; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32469
21; 7223.5; 16-MAY-2008 10:49:28; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;32469
22; 7338.6; 16-MAY-2008 10:51:23; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;32469
23; 7653.7; 16-MAY-2008 10:56:38; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080516_105848_000059432068_00352_32470_0971.N1
 1; 1747.5; 16-MAY-2008 10:58:48; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32470
 2; 2132.4; 16-MAY-2008 11:05:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32470
 3; 2223.6; 16-MAY-2008 11:06:44; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32470
 4; 2569.4; 16-MAY-2008 11:12:30; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32470
 5; 2745.5; 16-MAY-2008 11:15:26; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;32470
 6; 2842.5; 16-MAY-2008 11:17:03; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;32470
 7; 3182.0; 16-MAY-2008 11:22:43; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32470
 8; 3446.2; 16-MAY-2008 11:27:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32470
 9; 3938.0; 16-MAY-2008 11:35:19; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32470
10; 4011.7; 16-MAY-2008 11:36:32; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32470
11; 5291.8; 16-MAY-2008 11:57:52; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32470

```

12; 5578.9; 16-MAY-2008 12:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32470  
 13; 5700.2; 16-MAY-2008 12:04:41; Dark ; 38.5; 84; Alp Phe ; 2.40; 4500;occ; 77; 0;32470  
 14; 5948.6; 16-MAY-2008 12:08:49; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32470  
 15; 6141.4; 16-MAY-2008 12:12:02; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32470  
 16; 6371.4; 16-MAY-2008 12:15:52; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32470  
 17; 6687.3; 16-MAY-2008 12:21:08; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32470  
 18; 6817.5; 16-MAY-2008 12:23:18; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32470  
 19; 6918.3; 16-MAY-2008 12:24:59; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;32470  
 20; 7133.4; 16-MAY-2008 12:28:34; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32470  
 21; 7223.8; 16-MAY-2008 12:30:04; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32470  
 22; 7338.8; 16-MAY-2008 12:31:59; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32470  
 23; 7653.7; 16-MAY-2008 12:37:14; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32470

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080516\_123736\_000057412068\_00353\_32471\_0972.N1

1; 1639.9; 16-MAY-2008 12:37:36; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 44;32471  
 2; 1747.7; 16-MAY-2008 12:39:24; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;32471  
 3; 2132.7; 16-MAY-2008 12:45:49; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;32471  
 4; 2223.8; 16-MAY-2008 12:47:20; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32471  
 5; 2569.3; 16-MAY-2008 12:53:06; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32471  
 6; 2745.6; 16-MAY-2008 12:56:02; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32471  
 7; 2842.6; 16-MAY-2008 12:57:39; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;32471  
 8; 3182.0; 16-MAY-2008 13:03:18; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32471  
 9; 3446.2; 16-MAY-2008 13:07:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32471  
 10; 3938.2; 16-MAY-2008 13:15:55; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32471  
 11; 4011.6; 16-MAY-2008 13:17:08; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32471  
 12; 5292.3; 16-MAY-2008 13:38:29; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32471  
 13; 5579.2; 16-MAY-2008 13:43:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32471  
 14; 5700.6; 16-MAY-2008 13:45:17; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32471  
 15; 5949.3; 16-MAY-2008 13:49:26; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32471  
 16; 6142.0; 16-MAY-2008 13:52:38; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32471  
 17; 6372.2; 16-MAY-2008 13:56:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32471  
 18; 6687.7; 16-MAY-2008 14:01:44; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32471  
 19; 6818.0; 16-MAY-2008 14:03:54; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32471  
 20; 6918.5; 16-MAY-2008 14:05:35; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32471  
 21; 7133.6; 16-MAY-2008 14:09:10; Dark ; 36.0; 78; Alp Lup ; 2.30; 28000;occ; 72; 0;32471  
 22; 7224.0; 16-MAY-2008 14:10:40; Dark ; 37.0; 81; Eta Cen ; 2.36; 28000;occ; 74; 0;32471  
 23; 7339.0; 16-MAY-2008 14:12:35; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;32471

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080516\_141750\_000057602068\_00354\_32472\_0973.N1

1; 1618.0; 16-MAY-2008 14:17:50; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32472  
 2; 1747.9; 16-MAY-2008 14:20:00; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;32472  
 3; 2133.1; 16-MAY-2008 14:26:25; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;32472  
 4; 2223.7; 16-MAY-2008 14:27:56; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;32472  
 5; 2569.2; 16-MAY-2008 14:33:41; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32472  
 6; 2745.6; 16-MAY-2008 14:36:38; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32472  
 7; 2842.7; 16-MAY-2008 14:38:15; Bright; 33.5; 55; 79Zet UMa ; 2.06; 10200;occ; 67; 0;32472  
 8; 3181.9; 16-MAY-2008 14:43:54; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32472  
 9; 3446.4; 16-MAY-2008 14:48:19; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32472  
 10; 3938.3; 16-MAY-2008 14:56:31; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32472  
 11; 4011.7; 16-MAY-2008 14:57:44; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;32472  
 12; 5292.7; 16-MAY-2008 15:19:05; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32472  
 13; 5579.5; 16-MAY-2008 15:23:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32472  
 14; 5701.1; 16-MAY-2008 15:25:53; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32472  
 15; 5950.0; 16-MAY-2008 15:30:02; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32472  
 16; 6142.4; 16-MAY-2008 15:33:15; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32472  
 17; 6372.9; 16-MAY-2008 15:37:05; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32472  
 18; 6687.9; 16-MAY-2008 15:42:20; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;32472  
 19; 6818.2; 16-MAY-2008 15:44:31; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32472  
 20; 6918.7; 16-MAY-2008 15:46:11; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;32472  
 21; 7134.0; 16-MAY-2008 15:49:46; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;32472  
 22; 7224.1; 16-MAY-2008 15:51:16; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32472  
 23; 7339.2; 16-MAY-2008 15:53:12; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;32472

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080516\_155319\_000058492068\_00355\_32473\_0974.N1

1; 1310.2; 16-MAY-2008 15:53:19; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 14;32473  
 2; 1618.1; 16-MAY-2008 15:58:26; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32473  
 3; 1748.1; 16-MAY-2008 16:00:36; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32473  
 4; 2133.3; 16-MAY-2008 16:07:02; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32473  
 5; 2223.8; 16-MAY-2008 16:08:32; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;32473  
 6; 2569.0; 16-MAY-2008 16:14:17; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32473  
 7; 2745.6; 16-MAY-2008 16:17:14; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32473

```

8; 2842.8; 16-MAY-2008 16:18:51; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;32473
9; 3181.7; 16-MAY-2008 16:24:30; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32473
10; 3446.3; 16-MAY-2008 16:28:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32473
11; 3938.4; 16-MAY-2008 16:37:07; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32473
12; 4011.7; 16-MAY-2008 16:38:20; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32473
13; 5293.0; 16-MAY-2008 16:59:41; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32473
14; 5579.7; 16-MAY-2008 17:04:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32473
15; 5701.3; 16-MAY-2008 17:06:30; Dark ; 38.0; 84; Alp Phe ; 2.40; 4500;occ; 76; 0;32473
16; 5950.7; 16-MAY-2008 17:10:39; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32473
17; 6143.0; 16-MAY-2008 17:13:51; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;32473
18; 6373.7; 16-MAY-2008 17:17:42; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32473
19; 6688.2; 16-MAY-2008 17:22:57; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;32473
20; 6818.5; 16-MAY-2008 17:25:07; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32473
21; 6918.9; 16-MAY-2008 17:26:47; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32473
22; 7134.3; 16-MAY-2008 17:30:23; Dark ; 25.0; 78; Alp Lup ; 2.30; 28000;occ; 50; 0;32473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080517_012242_000007032068_00360_32478_5708.N1
1; -741.5; 17-MAY-2008 01:22:42; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32478
2; -455.1; 17-MAY-2008 01:27:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32478
3; -82.0; 17-MAY-2008 01:33:42; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;32478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080517_031730_000033712068_00362_32480_5709.N1
1; 110.0; 17-MAY-2008 03:17:30; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32480
2; 341.9; 17-MAY-2008 03:21:22; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32480
3; 769.2; 17-MAY-2008 03:28:29; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32480
4; 949.6; 17-MAY-2008 03:31:29; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;32480
5; 1040.4; 17-MAY-2008 03:33:00; Dark ; 49.0; 115; 34Ups Sco ; 2.70; 26000;occ; 98; 0;32480
6; 1174.3; 17-MAY-2008 03:35:14; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;32480
7; 1357.1; 17-MAY-2008 03:38:17; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32480
8; 1511.0; 17-MAY-2008 03:40:51; Bright; 56.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 113; 0;32480
9; 1619.0; 17-MAY-2008 03:42:39; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32480
10; 1728.8; 17-MAY-2008 03:44:29; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;32480
11; 2042.1; 17-MAY-2008 03:49:42; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32480
12; 2234.5; 17-MAY-2008 03:52:54; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;32480
13; 2379.5; 17-MAY-2008 03:55:19; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32480
14; 2568.1; 17-MAY-2008 03:58:28; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32480
15; 2745.6; 17-MAY-2008 04:01:25; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32480
16; 3082.7; 17-MAY-2008 04:07:03; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32480
17; 3181.0; 17-MAY-2008 04:08:41; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32480
18; 3446.5; 17-MAY-2008 04:13:06; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080517_042118_000055762068_00362_32480_5710.N1
1;-2097.5; 17-MAY-2008 04:21:18; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32480
2;-2024.4; 17-MAY-2008 04:22:31; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32480
3;-1517.6; 17-MAY-2008 04:30:58; Dark ; 42.0; 58; 21Alp And ; 2.07; 11000;occ; 84; 0;32480
4;-1265.4; 17-MAY-2008 04:35:10; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32480
5; -337.9; 17-MAY-2008 04:50:38; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;32480
6; -227.8; 17-MAY-2008 04:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32480
7; -80.7; 17-MAY-2008 04:54:55; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32480
8; 10.5; 17-MAY-2008 04:56:26; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32481
9; 110.4; 17-MAY-2008 04:58:06; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32481
10; 342.6; 17-MAY-2008 05:01:58; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32481
11; 769.7; 17-MAY-2008 05:09:06; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32481
12; 950.2; 17-MAY-2008 05:12:06; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;32481
13; 1040.9; 17-MAY-2008 05:13:37; Dark ; 49.5; 115; 34Ups Sco ; 2.70; 26000;occ; 99; 0;32481
14; 1174.7; 17-MAY-2008 05:15:50; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32481
15; 1357.4; 17-MAY-2008 05:18:53; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32481
16; 1511.1; 17-MAY-2008 05:21:27; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;32481
17; 1619.2; 17-MAY-2008 05:23:15; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32481
18; 1728.8; 17-MAY-2008 05:25:05; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;32481
19; 2041.8; 17-MAY-2008 05:30:18; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;32481
20; 2234.5; 17-MAY-2008 05:33:30; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;32481
21; 2379.3; 17-MAY-2008 05:35:55; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32481
22; 2567.8; 17-MAY-2008 05:39:04; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32481
23; 2745.7; 17-MAY-2008 05:42:01; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32481
24; 3082.2; 17-MAY-2008 05:47:38; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32481
25; 3180.9; 17-MAY-2008 05:49:17; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32481
26; 3446.5; 17-MAY-2008 05:53:42; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080517_201711_000044102068_00372_32490_5711.N1
1; 931.8; 17-MAY-2008 20:17:11; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32490
2; 1043.6; 17-MAY-2008 20:19:03; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32490

```



3; 1178.6; 17-MAY-2008 20:21:18; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32490  
4; 1360.1; 17-MAY-2008 20:24:19; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;32490  
5; 1512.5; 17-MAY-2008 20:26:52; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32490  
6; 1620.2; 17-MAY-2008 20:28:40; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32490  
7; 1729.2; 17-MAY-2008 20:30:29; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32490  
8; 2039.5; 17-MAY-2008 20:35:39; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32490  
9; 2234.4; 17-MAY-2008 20:38:54; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;32490  
10; 2377.9; 17-MAY-2008 20:41:17; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32490  
11; 2566.8; 17-MAY-2008 20:44:26; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32490  
12; 2745.7; 17-MAY-2008 20:47:25; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32490  
13; 3078.1; 17-MAY-2008 20:52:57; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;32490  
14; 3179.8; 17-MAY-2008 20:54:39; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;32490  
15; 3446.3; 17-MAY-2008 20:59:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32490  
16; 3938.3; 17-MAY-2008 21:07:18; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32490  
17; 4011.5; 17-MAY-2008 21:08:31; Bright; 52.5; 68; 18Alp Cas ; 2.22; 4500;occ; 105; 0;32490  
18; 4519.9; 17-MAY-2008 21:16:59; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32490  
19; 4773.7; 17-MAY-2008 21:21:13; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32490  
20; 5298.7; 17-MAY-2008 21:29:58; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32490

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080517\_212958\_000060642068\_00372\_32490\_5712.N1

1; -737.2; 17-MAY-2008 21:29:58; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32490  
2; -329.6; 17-MAY-2008 21:36:46; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32490  
3; -223.1; 17-MAY-2008 21:38:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32490  
4; -74.0; 17-MAY-2008 21:41:01; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32490  
5; 18.3; 17-MAY-2008 21:42:34; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32491  
6; 115.3; 17-MAY-2008 21:44:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32491  
7; 349.7; 17-MAY-2008 21:48:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32491  
8; 774.6; 17-MAY-2008 21:55:10; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32491  
9; 932.4; 17-MAY-2008 21:57:48; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32491  
10; 1044.2; 17-MAY-2008 21:59:39; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32491  
11; 1179.0; 17-MAY-2008 22:01:54; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32491  
12; 1360.4; 17-MAY-2008 22:04:56; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32491  
13; 1512.8; 17-MAY-2008 22:07:28; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32491  
14; 1620.4; 17-MAY-2008 22:09:16; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32491  
15; 1729.3; 17-MAY-2008 22:11:04; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;32491  
16; 2039.2; 17-MAY-2008 22:16:14; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32491  
17; 2234.5; 17-MAY-2008 22:19:30; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32491  
18; 2377.8; 17-MAY-2008 22:21:53; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32491  
19; 2566.5; 17-MAY-2008 22:25:02; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;32491  
20; 2745.7; 17-MAY-2008 22:28:01; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32491  
21; 3077.7; 17-MAY-2008 22:33:33; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32491  
22; 3179.6; 17-MAY-2008 22:35:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32491  
23; 3446.3; 17-MAY-2008 22:39:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32491  
24; 3938.4; 17-MAY-2008 22:47:54; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32491  
25; 4011.6; 17-MAY-2008 22:49:07; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32491  
26; 4520.1; 17-MAY-2008 22:57:35; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32491  
27; 4774.0; 17-MAY-2008 23:01:49; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32491  
28; 5299.0; 17-MAY-2008 23:10:34; Dark ; 28.0; 52; 16Bet Cet ; 2.04; 4500;occ; 56; 0;32491

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080517\_231034\_000060702068\_00373\_32491\_5713.N1

1; -736.9; 17-MAY-2008 23:10:34; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32491  
2; -328.7; 17-MAY-2008 23:17:22; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;32491  
3; -222.6; 17-MAY-2008 23:19:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32491  
4; -73.4; 17-MAY-2008 23:21:38; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32491  
5; 19.1; 17-MAY-2008 23:23:10; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;32492  
6; 115.8; 17-MAY-2008 23:24:47; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32492  
7; 350.3; 17-MAY-2008 23:28:41; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32492  
8; 775.0; 17-MAY-2008 23:35:46; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32492  
9; 933.0; 17-MAY-2008 23:38:24; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32492  
10; 1044.8; 17-MAY-2008 23:40:16; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32492  
11; 1179.5; 17-MAY-2008 23:42:31; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32492  
12; 1360.7; 17-MAY-2008 23:45:32; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32492  
13; 1512.8; 17-MAY-2008 23:48:04; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;32492  
14; 1620.5; 17-MAY-2008 23:49:52; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32492  
15; 1729.3; 17-MAY-2008 23:51:40; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;32492  
16; 2039.0; 17-MAY-2008 23:56:50; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32492  
17; 2234.5; 18-MAY-2008 00:00:06; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32492  
18; 2377.6; 18-MAY-2008 00:02:29; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;32492  
19; 2566.4; 18-MAY-2008 00:05:37; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32492  
20; 2745.7; 18-MAY-2008 00:08:37; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32492

```

21; 3077.3; 18-MAY-2008 00:14:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32492
22; 3179.5; 18-MAY-2008 00:15:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32492
23; 3446.3; 18-MAY-2008 00:20:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32492
24; 3938.3; 18-MAY-2008 00:28:29; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32492
25; 4011.5; 18-MAY-2008 00:29:43; Bright; 45.0; 68; 18Alp Cas ; 2.22; 4500;occ; 90; 0;32492
26; 4520.3; 18-MAY-2008 00:38:11; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32492
27; 4774.4; 18-MAY-2008 00:42:25; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32492
28; 5299.3; 18-MAY-2008 00:51:10; Dark ; 34.5; 52; 16Bet Cet ; 2.04; 4500;occ; 69; 0;32492
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080517_060154_000038472068_00363_32481_0977.N1
1; -2097.7; 17-MAY-2008 06:01:54; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;32481
2; -2024.4; 17-MAY-2008 06:03:07; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32481
3; -1517.5; 17-MAY-2008 06:11:34; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32481
4; -1265.1; 17-MAY-2008 06:15:47; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32481
5; -337.2; 17-MAY-2008 06:31:15; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32481
6; -227.3; 17-MAY-2008 06:33:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32481
7; -80.0; 17-MAY-2008 06:35:32; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32481
8; 11.4; 17-MAY-2008 06:37:03; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32482
9; 110.9; 17-MAY-2008 06:38:43; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;32482
10; 343.3; 17-MAY-2008 06:42:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32482
11; 770.2; 17-MAY-2008 06:49:42; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32482
12; 926.9; 17-MAY-2008 06:52:19; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32482
13; 1038.7; 17-MAY-2008 06:54:10; Dark ; 28.0; 25; 35Lam Sco ; 1.62; 28000;occ; 56; 0;32482
14; 1175.2; 17-MAY-2008 06:56:27; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32482
15; 1357.7; 17-MAY-2008 06:59:30; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32482
16; 1511.3; 17-MAY-2008 07:02:03; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;32482
17; 1619.3; 17-MAY-2008 07:03:51; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32482
18; 1729.0; 17-MAY-2008 07:05:41; Bright; 21.0; 104; 27Bet Lib ; 2.61; 13100;occ; 42; 0;32482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080517_070541_000060742068_00364_32482_0978.N1
1; 1729.0; 17-MAY-2008 07:05:41; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32482
2; 2041.4; 17-MAY-2008 07:10:53; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;32482
3; 2234.5; 17-MAY-2008 07:14:06; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32482
4; 2379.1; 17-MAY-2008 07:16:31; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32482
5; 2567.7; 17-MAY-2008 07:19:40; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32482
6; 2745.7; 17-MAY-2008 07:22:37; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32482
7; 3081.8; 17-MAY-2008 07:28:14; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32482
8; 3180.7; 17-MAY-2008 07:29:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32482
9; 3446.3; 17-MAY-2008 07:34:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32482
10; 3938.3; 17-MAY-2008 07:42:30; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32482
11; 4011.6; 17-MAY-2008 07:43:43; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32482
12; 4518.7; 17-MAY-2008 07:52:11; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32482
13; 4771.3; 17-MAY-2008 07:56:23; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32482
14; 5699.6; 17-MAY-2008 08:11:51; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32482
15; 5809.1; 17-MAY-2008 08:13:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32482
16; 5956.6; 17-MAY-2008 08:16:08; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32482
17; 6048.0; 17-MAY-2008 08:17:40; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32482
18; 6147.4; 17-MAY-2008 08:19:19; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32482
19; 6380.1; 17-MAY-2008 08:23:12; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32482
20; 6806.6; 17-MAY-2008 08:30:18; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32482
21; 6963.4; 17-MAY-2008 08:32:55; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32482
22; 7075.3; 17-MAY-2008 08:34:47; Dark ; 28.0; 25; 35Lam Sco ; 1.62; 28000;occ; 56; 0;32482
23; 7211.5; 17-MAY-2008 08:37:03; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;32482
24; 7393.9; 17-MAY-2008 08:40:06; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;32482
25; 7547.4; 17-MAY-2008 08:42:39; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32482
26; 7655.4; 17-MAY-2008 08:44:27; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32482
27; 7764.9; 17-MAY-2008 08:46:17; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080517_085129_000057612068_00365_32483_0979.N1
1; 2041.2; 17-MAY-2008 08:51:29; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;32483
2; 2234.5; 17-MAY-2008 08:54:42; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32483
3; 2378.9; 17-MAY-2008 08:57:07; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32483
4; 2567.9; 17-MAY-2008 09:00:16; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32483
5; 2745.5; 17-MAY-2008 09:03:13; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32483
6; 3081.3; 17-MAY-2008 09:08:49; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32483
7; 3180.6; 17-MAY-2008 09:10:28; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32483
8; 3446.3; 17-MAY-2008 09:14:54; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32483
9; 3938.3; 17-MAY-2008 09:23:06; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32483
10; 4011.6; 17-MAY-2008 09:24:19; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32483
11; 4518.8; 17-MAY-2008 09:32:47; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32483
12; 4771.6; 17-MAY-2008 09:36:59; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32483

```

```

13; 5700.4; 17-MAY-2008 09:52:28; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;32483
14; 5809.5; 17-MAY-2008 09:54:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32483
15; 5957.3; 17-MAY-2008 09:56:45; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32483
16; 6048.8; 17-MAY-2008 09:58:17; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32483
17; 6147.8; 17-MAY-2008 09:59:56; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32483
18; 6380.6; 17-MAY-2008 10:03:48; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32483
19; 6807.0; 17-MAY-2008 10:10:55; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32483
20; 6964.0; 17-MAY-2008 10:13:32; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32483
21; 7075.8; 17-MAY-2008 10:15:24; Dark ; 31.0; 25; 35Lam Sco ; 1.62; 28000;occ; 62; 0;32483
22; 7211.9; 17-MAY-2008 10:17:40; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;32483
23; 7394.2; 17-MAY-2008 10:20:42; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;32483
24; 7547.4; 17-MAY-2008 10:23:15; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32483
25; 7655.5; 17-MAY-2008 10:25:03; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32483
26; 7764.7; 17-MAY-2008 10:26:52; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080517_102652_000059632068_00366_32484_0980.N1
 1; 1728.8; 17-MAY-2008 10:26:52; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32484
 2; 2040.9; 17-MAY-2008 10:32:05; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32484
 3; 2234.4; 17-MAY-2008 10:35:18; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;32484
 4; 2378.8; 17-MAY-2008 10:37:42; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;32484
 5; 2567.4; 17-MAY-2008 10:40:51; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32484
 6; 2745.5; 17-MAY-2008 10:43:49; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32484
 7; 3080.9; 17-MAY-2008 10:49:25; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32484
 8; 3180.4; 17-MAY-2008 10:51:04; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32484
 9; 3446.2; 17-MAY-2008 10:55:30; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32484
10; 3938.3; 17-MAY-2008 11:03:42; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32484
11; 4011.5; 17-MAY-2008 11:04:55; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32484
12; 4519.0; 17-MAY-2008 11:13:23; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;32484
13; 4771.8; 17-MAY-2008 11:17:35; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32484
14; 5701.3; 17-MAY-2008 11:33:05; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;32484
15; 5810.0; 17-MAY-2008 11:34:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32484
16; 5957.9; 17-MAY-2008 11:37:22; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32484
17; 6049.5; 17-MAY-2008 11:38:53; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32484
18; 6148.2; 17-MAY-2008 11:40:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32484
19; 6381.3; 17-MAY-2008 11:44:25; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32484
20; 6807.5; 17-MAY-2008 11:51:31; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32484
21; 6964.5; 17-MAY-2008 11:54:08; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32484
22; 7076.4; 17-MAY-2008 11:56:00; Dark ; 31.0; 25; 35Lam Sco ; 1.62; 28000;occ; 62; 0;32484
23; 7212.2; 17-MAY-2008 11:58:16; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32484
24; 7394.4; 17-MAY-2008 12:01:18; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;32484
25; 7547.6; 17-MAY-2008 12:03:51; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32484
26; 7655.6; 17-MAY-2008 12:05:39; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080517_120547_000059642068_00367_32485_0981.N1
 1; 1627.2; 17-MAY-2008 12:05:47; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 15;32485
 2; 1729.0; 17-MAY-2008 12:07:28; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32485
 3; 2040.7; 17-MAY-2008 12:12:40; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32485
 4; 2234.5; 17-MAY-2008 12:15:54; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32485
 5; 2378.6; 17-MAY-2008 12:18:18; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32485
 6; 2567.3; 17-MAY-2008 12:21:27; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32485
 7; 2745.6; 17-MAY-2008 12:24:25; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32485
 8; 3080.4; 17-MAY-2008 12:30:00; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32485
 9; 3180.3; 17-MAY-2008 12:31:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32485
10; 3446.3; 17-MAY-2008 12:36:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32485
11; 3938.3; 17-MAY-2008 12:44:18; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32485
12; 4011.5; 17-MAY-2008 12:45:31; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32485
13; 4519.1; 17-MAY-2008 12:53:59; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32485
14; 4772.2; 17-MAY-2008 12:58:12; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32485
15; 5702.1; 17-MAY-2008 13:13:42; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;32485
16; 5810.4; 17-MAY-2008 13:15:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32485
17; 5958.6; 17-MAY-2008 13:17:58; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32485
18; 6050.3; 17-MAY-2008 13:19:30; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32485
19; 6148.8; 17-MAY-2008 13:21:08; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32485
20; 6382.0; 17-MAY-2008 13:25:01; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32485
21; 6808.0; 17-MAY-2008 13:32:08; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32485
22; 6965.2; 17-MAY-2008 13:34:45; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32485
23; 7077.1; 17-MAY-2008 13:36:37; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;32485
24; 7212.8; 17-MAY-2008 13:38:52; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32485
25; 7394.8; 17-MAY-2008 13:41:54; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;32485
26; 7547.8; 17-MAY-2008 13:44:27; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;32485

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080517\_134615\_000057932068\_00368\_32486\_0982.N1

1; 1619.9; 17-MAY-2008 13:46:15; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32486  
 2; 1729.0; 17-MAY-2008 13:48:04; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32486  
 3; 2040.5; 17-MAY-2008 13:53:16; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32486  
 4; 2234.5; 17-MAY-2008 13:56:30; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;32486  
 5; 2378.5; 17-MAY-2008 13:58:54; Bright; 55.0; 83; ; 2.38; 11000;occ; 110; 0;32486  
 6; 2745.6; 17-MAY-2008 14:05:01; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;32486  
 7; 3080.0; 17-MAY-2008 14:10:35; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;32486  
 8; 3180.3; 17-MAY-2008 14:12:16; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32486  
 9; 3446.5; 17-MAY-2008 14:16:42; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32486  
 10; 3938.4; 17-MAY-2008 14:24:54; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32486  
 11; 4011.7; 17-MAY-2008 14:26:07; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32486  
 12; 4519.4; 17-MAY-2008 14:34:35; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32486  
 13; 4772.4; 17-MAY-2008 14:38:48; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32486  
 14; 5297.4; 17-MAY-2008 14:47:33; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32486  
 15; 5703.1; 17-MAY-2008 14:54:18; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;32486  
 16; 5810.9; 17-MAY-2008 14:56:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32486  
 17; 5959.3; 17-MAY-2008 14:58:35; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32486  
 18; 6051.1; 17-MAY-2008 15:00:06; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32486  
 19; 6149.2; 17-MAY-2008 15:01:45; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32486  
 20; 6382.8; 17-MAY-2008 15:05:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32486  
 21; 6808.5; 17-MAY-2008 15:12:44; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32486  
 22; 6965.9; 17-MAY-2008 15:15:21; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32486  
 23; 7077.7; 17-MAY-2008 15:17:13; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;32486  
 24; 7213.3; 17-MAY-2008 15:19:29; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32486  
 25; 7395.2; 17-MAY-2008 15:22:31; Dark ; 18.0; 16; 21Alp Sco ; 1.02; 3000;occ; 36; 0;32486

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080517\_152231\_000059052068\_00369\_32487\_0983.N1

1; 1359.2; 17-MAY-2008 15:22:31; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;32487  
 2; 1512.1; 17-MAY-2008 15:25:03; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;32487  
 3; 1620.0; 17-MAY-2008 15:26:51; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32487  
 4; 1729.1; 17-MAY-2008 15:28:40; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;32487  
 5; 2040.2; 17-MAY-2008 15:33:52; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32487  
 6; 2234.5; 17-MAY-2008 15:37:06; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32487  
 7; 2378.4; 17-MAY-2008 15:39:30; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32487  
 8; 2567.1; 17-MAY-2008 15:42:38; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32487  
 9; 2745.6; 17-MAY-2008 15:45:37; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32487  
 10; 3079.6; 17-MAY-2008 15:51:11; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32487  
 11; 3180.2; 17-MAY-2008 15:52:51; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32487  
 12; 3446.4; 17-MAY-2008 15:57:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32487  
 13; 3938.4; 17-MAY-2008 16:05:30; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32487  
 14; 4011.8; 17-MAY-2008 16:06:43; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32487  
 15; 4519.6; 17-MAY-2008 16:15:11; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32487  
 16; 4772.9; 17-MAY-2008 16:19:24; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32487  
 17; 5297.7; 17-MAY-2008 16:28:09; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32487  
 18; 5704.0; 17-MAY-2008 16:34:55; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32487  
 19; 5811.5; 17-MAY-2008 16:36:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32487  
 20; 5960.0; 17-MAY-2008 16:39:11; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32487  
 21; 6052.1; 17-MAY-2008 16:40:43; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32487  
 22; 6149.9; 17-MAY-2008 16:42:21; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32487  
 23; 6383.6; 17-MAY-2008 16:46:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32487  
 24; 6809.2; 17-MAY-2008 16:53:21; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;32487  
 25; 6966.6; 17-MAY-2008 16:55:58; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32487  
 26; 7078.4; 17-MAY-2008 16:57:50; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;32487  
 27; 7213.8; 17-MAY-2008 17:00:05; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32487

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080517\_170024\_000058062068\_00370\_32488\_0984.N1

1; 1196.3; 17-MAY-2008 17:00:24; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 37;32488  
 2; 1359.6; 17-MAY-2008 17:03:07; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;32488  
 3; 1512.2; 17-MAY-2008 17:05:39; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32488  
 4; 1620.1; 17-MAY-2008 17:07:27; Bright; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;32488  
 5; 1729.1; 17-MAY-2008 17:09:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32488  
 6; 2040.0; 17-MAY-2008 17:14:27; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32488  
 7; 2234.5; 17-MAY-2008 17:17:42; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32488  
 8; 2378.2; 17-MAY-2008 17:20:06; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;32488  
 9; 2566.9; 17-MAY-2008 17:23:14; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32488  
 10; 2745.6; 17-MAY-2008 17:26:13; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32488  
 11; 3079.1; 17-MAY-2008 17:31:46; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32488  
 12; 3180.0; 17-MAY-2008 17:33:27; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32488  
 13; 3446.5; 17-MAY-2008 17:37:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32488

14; 3938.4; 17-MAY-2008 17:46:06; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;32488  
 15; 4011.7; 17-MAY-2008 17:47:19; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32488  
 16; 4519.7; 17-MAY-2008 17:55:47; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32488  
 17; 4773.5; 17-MAY-2008 18:00:01; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32488  
 18; 5298.1; 17-MAY-2008 18:08:45; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32488  
 19; 5704.8; 17-MAY-2008 18:15:32; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;32488  
 20; 5812.0; 17-MAY-2008 18:17:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32488  
 21; 5960.7; 17-MAY-2008 18:19:48; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32488  
 22; 6052.8; 17-MAY-2008 18:21:20; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32488  
 23; 6150.4; 17-MAY-2008 18:22:58; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32488  
 24; 6384.3; 17-MAY-2008 18:26:52; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32488  
 25; 6809.6; 17-MAY-2008 18:33:57; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32488  
 26; 6967.3; 17-MAY-2008 18:36:35; Dark ; 36.0; 40; The Sco ; 1.86; 7100;occ; 72; 0;32488

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080517\_183635\_000059192068\_00371\_32489\_0985.N1

1; 931.3; 17-MAY-2008 18:36:35; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32489  
 2; 1043.2; 17-MAY-2008 18:38:27; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;32489  
 3; 1178.2; 17-MAY-2008 18:40:42; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32489  
 4; 1359.9; 17-MAY-2008 18:43:43; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;32489  
 5; 1512.3; 17-MAY-2008 18:46:16; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32489  
 6; 1620.0; 17-MAY-2008 18:48:03; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32489  
 7; 1729.1; 17-MAY-2008 18:49:52; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;32489  
 8; 2039.8; 17-MAY-2008 18:55:03; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32489  
 9; 2234.5; 17-MAY-2008 18:58:18; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32489  
 10; 2378.2; 17-MAY-2008 19:00:42; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32489  
 11; 2566.8; 17-MAY-2008 19:03:50; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32489  
 12; 2745.7; 17-MAY-2008 19:06:49; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32489  
 13; 3078.6; 17-MAY-2008 19:12:22; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32489  
 14; 3180.0; 17-MAY-2008 19:14:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32489  
 15; 3446.3; 17-MAY-2008 19:18:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32489  
 16; 3938.4; 17-MAY-2008 19:26:42; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32489  
 17; 4011.7; 17-MAY-2008 19:27:55; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32489  
 18; 4519.8; 17-MAY-2008 19:36:23; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32489  
 19; 4773.2; 17-MAY-2008 19:40:37; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32489  
 20; 5298.4; 17-MAY-2008 19:49:22; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32489  
 21; 5705.6; 17-MAY-2008 19:56:09; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;32489  
 22; 5812.4; 17-MAY-2008 19:57:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32489  
 23; 5961.3; 17-MAY-2008 20:00:25; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32489  
 24; 6053.5; 17-MAY-2008 20:01:57; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32489  
 25; 6150.8; 17-MAY-2008 20:03:34; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;32489  
 26; 6385.0; 17-MAY-2008 20:07:28; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32489  
 27; 6810.0; 17-MAY-2008 20:14:33; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32489

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080518\_005110\_000042172068\_00374\_32492\_5714.N1

1; -736.6; 18-MAY-2008 00:51:10; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32492  
 2; -327.9; 18-MAY-2008 00:57:59; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;32492  
 3; -222.1; 18-MAY-2008 00:59:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32492  
 4; -72.6; 18-MAY-2008 01:02:14; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32492  
 5; 20.0; 18-MAY-2008 01:03:47; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32493  
 6; 116.3; 18-MAY-2008 01:05:23; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32493  
 7; 351.0; 18-MAY-2008 01:09:18; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32493  
 8; 775.5; 18-MAY-2008 01:16:22; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;32493  
 9; 933.6; 18-MAY-2008 01:19:01; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32493  
 10; 1045.4; 18-MAY-2008 01:20:52; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32493  
 11; 1179.9; 18-MAY-2008 01:23:07; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32493  
 12; 1360.9; 18-MAY-2008 01:26:08; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;32493  
 13; 1513.0; 18-MAY-2008 01:28:40; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;32493  
 14; 1620.6; 18-MAY-2008 01:30:28; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32493  
 15; 1729.5; 18-MAY-2008 01:32:16; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32493  
 16; 2038.7; 18-MAY-2008 01:37:26; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32493  
 17; 2234.4; 18-MAY-2008 01:40:41; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32493  
 18; 2377.4; 18-MAY-2008 01:43:04; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32493  
 19; 2566.3; 18-MAY-2008 01:46:13; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32493  
 20; 2745.6; 18-MAY-2008 01:49:13; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32493  
 21; 3076.8; 18-MAY-2008 01:54:44; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32493  
 22; 3179.4; 18-MAY-2008 01:56:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32493  
 23; 3446.3; 18-MAY-2008 02:00:53; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32493

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080518\_020905\_000055792068\_00375\_32493\_5715.N1

1; -2097.6; 18-MAY-2008 02:09:05; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32493  
 2; -2024.3; 18-MAY-2008 02:10:18; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;32493

```

3;-1515.3; 18-MAY-2008 02:18:48; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;32493
4;-1261.1; 18-MAY-2008 02:23:02; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32493
5; -736.2; 18-MAY-2008 02:31:47; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32493
6; -326.9; 18-MAY-2008 02:38:36; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;32493
7; -221.7; 18-MAY-2008 02:40:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32493
8; -71.9; 18-MAY-2008 02:42:51; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32493
9; 20.7; 18-MAY-2008 02:44:24; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32494
10; 116.8; 18-MAY-2008 02:46:00; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32494
11; 351.9; 18-MAY-2008 02:49:55; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32494
12; 776.1; 18-MAY-2008 02:56:59; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32494
13; 934.3; 18-MAY-2008 02:59:37; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32494
14; 1046.0; 18-MAY-2008 03:01:29; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32494
15; 1156.7; 18-MAY-2008 03:03:19; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;32494
16; 1361.2; 18-MAY-2008 03:06:44; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;32494
17; 1513.2; 18-MAY-2008 03:09:16; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32494
18; 1620.8; 18-MAY-2008 03:11:04; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32494
19; 1729.5; 18-MAY-2008 03:12:52; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32494
20; 2038.6; 18-MAY-2008 03:18:01; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32494
21; 2234.5; 18-MAY-2008 03:21:17; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32494
22; 2377.5; 18-MAY-2008 03:23:40; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32494
23; 2566.3; 18-MAY-2008 03:26:49; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32494
24; 2745.7; 18-MAY-2008 03:29:49; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;32494
25; 3076.4; 18-MAY-2008 03:35:19; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32494
26; 3179.3; 18-MAY-2008 03:37:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32494
27; 3446.4; 18-MAY-2008 03:41:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080518_034941_000055792068_00376_32494_5716.N1
1;-2097.7; 18-MAY-2008 03:49:41; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32494
2;-2024.4; 18-MAY-2008 03:50:54; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32494
3;-1515.3; 18-MAY-2008 03:59:24; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32494
4;-1260.8; 18-MAY-2008 04:03:38; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32494
5; -735.9; 18-MAY-2008 04:12:23; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32494
6; -326.1; 18-MAY-2008 04:19:13; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;32494
7; -221.2; 18-MAY-2008 04:20:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32494
8; -71.3; 18-MAY-2008 04:23:28; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32494
9; 21.5; 18-MAY-2008 04:25:00; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32495
10; 117.3; 18-MAY-2008 04:26:36; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32495
11; 352.5; 18-MAY-2008 04:30:31; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32495
12; 776.5; 18-MAY-2008 04:37:35; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;32495
13; 934.9; 18-MAY-2008 04:40:14; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32495
14; 1046.6; 18-MAY-2008 04:42:05; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32495
15; 1157.0; 18-MAY-2008 04:43:56; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;32495
16; 1361.5; 18-MAY-2008 04:47:20; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;32495
17; 1513.3; 18-MAY-2008 04:49:52; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;32495
18; 1621.0; 18-MAY-2008 04:51:40; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32495
19; 1729.7; 18-MAY-2008 04:53:28; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32495
20; 2038.4; 18-MAY-2008 04:58:37; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;32495
21; 2234.6; 18-MAY-2008 05:01:53; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32495
22; 2377.3; 18-MAY-2008 05:04:16; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32495
23; 2566.1; 18-MAY-2008 05:07:25; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32495
24; 2745.8; 18-MAY-2008 05:10:25; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32495
25; 3075.9; 18-MAY-2008 05:15:55; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32495
26; 3179.2; 18-MAY-2008 05:17:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32495
27; 3446.5; 18-MAY-2008 05:22:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080518_053017_000055792068_00377_32495_5717.N1
1;-2097.7; 18-MAY-2008 05:30:17; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32495
2;-2024.4; 18-MAY-2008 05:31:30; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32495
3;-1515.1; 18-MAY-2008 05:40:00; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32495
4;-1260.6; 18-MAY-2008 05:44:14; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32495
5; -735.6; 18-MAY-2008 05:52:59; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32495
6; -325.2; 18-MAY-2008 05:59:50; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;32495
7; -220.7; 18-MAY-2008 06:01:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32495
8; -70.6; 18-MAY-2008 06:04:04; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32495
9; 22.3; 18-MAY-2008 06:05:37; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32496
10; 117.8; 18-MAY-2008 06:07:13; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32496
11; 353.2; 18-MAY-2008 06:11:08; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32496
12; 777.0; 18-MAY-2008 06:18:12; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32496
13; 935.5; 18-MAY-2008 06:20:50; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;32496
14; 1047.1; 18-MAY-2008 06:22:42; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32496

```



```

15; 1181.1; 18-MAY-2008 06:24:56; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32496
16; 1361.8; 18-MAY-2008 06:27:57; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;32496
17; 1513.4; 18-MAY-2008 06:30:28; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;32496
18; 1621.3; 18-MAY-2008 06:32:16; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32496
19; 1729.7; 18-MAY-2008 06:34:05; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32496
20; 2038.2; 18-MAY-2008 06:39:13; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32496
21; 2234.6; 18-MAY-2008 06:42:29; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32496
22; 2377.1; 18-MAY-2008 06:44:52; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32496
23; 2565.9; 18-MAY-2008 06:48:01; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32496
24; 2745.8; 18-MAY-2008 06:51:01; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32496
25; 3075.4; 18-MAY-2008 06:56:30; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32496
26; 3179.1; 18-MAY-2008 06:58:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32496
27; 3446.5; 18-MAY-2008 07:02:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080518_194543_000038792068_00386_32504_5718.N1
1; 940.3; 18-MAY-2008 19:45:43; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;32504
2; 1051.9; 18-MAY-2008 19:47:34; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32504
3; 1184.5; 18-MAY-2008 19:49:47; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32504
4; 1364.1; 18-MAY-2008 19:52:46; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;32504
5; 1515.0; 18-MAY-2008 19:55:17; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32504
6; 1622.2; 18-MAY-2008 19:57:05; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32504
7; 1729.9; 18-MAY-2008 19:58:52; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32504
8; 2036.3; 18-MAY-2008 20:03:59; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32504
9; 2234.7; 18-MAY-2008 20:07:17; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32504
10; 2375.8; 18-MAY-2008 20:09:38; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32504
11; 2564.8; 18-MAY-2008 20:12:47; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32504
12; 2746.0; 18-MAY-2008 20:15:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32504
13; 3072.0; 18-MAY-2008 20:21:14; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32504
14; 3178.2; 18-MAY-2008 20:23:01; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;32504
15; 3446.4; 18-MAY-2008 20:27:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32504
16; 3938.3; 18-MAY-2008 20:35:41; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32504
17; 4011.3; 18-MAY-2008 20:36:54; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32504
18; 4522.4; 18-MAY-2008 20:45:25; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32504
19; 4778.2; 18-MAY-2008 20:49:41; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080518_205826_000060792068_00386_32504_5719.N1
1; -732.3; 18-MAY-2008 20:58:26; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32504
2; -317.3; 18-MAY-2008 21:05:21; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;32504
3; -216.4; 18-MAY-2008 21:07:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32504
4; -64.5; 18-MAY-2008 21:09:34; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32504
5; 29.4; 18-MAY-2008 21:11:08; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32505
6; 359.4; 18-MAY-2008 21:16:38; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32505
7; 781.3; 18-MAY-2008 21:23:40; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32505
8; 940.9; 18-MAY-2008 21:26:19; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32505
9; 1052.6; 18-MAY-2008 21:28:11; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32505
10; 1185.0; 18-MAY-2008 21:30:23; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32505
11; 1364.3; 18-MAY-2008 21:33:23; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;32505
12; 1515.0; 18-MAY-2008 21:35:53; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32505
13; 1622.2; 18-MAY-2008 21:37:40; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32505
14; 1730.0; 18-MAY-2008 21:39:28; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32505
15; 2036.1; 18-MAY-2008 21:44:34; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32505
16; 2234.7; 18-MAY-2008 21:47:53; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32505
17; 2375.8; 18-MAY-2008 21:50:14; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32505
18; 2564.8; 18-MAY-2008 21:53:23; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32505
19; 2746.0; 18-MAY-2008 21:56:24; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32505
20; 3071.5; 18-MAY-2008 22:01:50; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32505
21; 3178.1; 18-MAY-2008 22:03:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32505
22; 3446.3; 18-MAY-2008 22:08:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32505
23; 3938.1; 18-MAY-2008 22:16:16; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32505
24; 4011.2; 18-MAY-2008 22:17:29; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32505
25; 4522.4; 18-MAY-2008 22:26:01; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32505
26; 4778.3; 18-MAY-2008 22:30:17; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32505
27; 5303.9; 18-MAY-2008 22:39:02; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080518_224558_000056432068_00387_32505_5720.N1
1; -316.5; 18-MAY-2008 22:45:58; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32505
2; -215.9; 18-MAY-2008 22:47:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32505
3; -63.8; 18-MAY-2008 22:50:10; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32505
4; 30.2; 18-MAY-2008 22:51:44; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32506
5; 360.1; 18-MAY-2008 22:57:14; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32506
6; 781.7; 18-MAY-2008 23:04:16; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32506

```

```

7; 941.4; 18-MAY-2008 23:06:56; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32506
8; 1053.2; 18-MAY-2008 23:08:47; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;32506
9; 1185.3; 18-MAY-2008 23:10:59; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32506
10; 1364.6; 18-MAY-2008 23:13:59; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;32506
11; 1515.2; 18-MAY-2008 23:16:29; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32506
12; 1622.3; 18-MAY-2008 23:18:16; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32506
13; 1730.1; 18-MAY-2008 23:20:04; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32506
14; 2035.8; 18-MAY-2008 23:25:10; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32506
15; 2234.7; 18-MAY-2008 23:28:29; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32506
16; 2375.6; 18-MAY-2008 23:30:50; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32506
17; 2564.7; 18-MAY-2008 23:33:59; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32506
18; 2746.0; 18-MAY-2008 23:37:00; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32506
19; 3071.0; 18-MAY-2008 23:42:25; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32506
20; 3178.0; 18-MAY-2008 23:44:12; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32506
21; 3446.3; 18-MAY-2008 23:48:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32506
22; 3938.1; 18-MAY-2008 23:56:52; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32506
23; 4011.2; 18-MAY-2008 23:58:05; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32506
24; 4522.5; 19-MAY-2008 00:06:37; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32506
25; 4778.7; 19-MAY-2008 00:10:53; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32506
26; 5304.3; 19-MAY-2008 00:19:38; Dark ; 22.5; 52; 16Bet Cet ; 2.04; 4500;occ; 45; 0;32506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080518_071053_000037552068_00378_32496_0986.N1
1; -2097.8; 18-MAY-2008 07:10:53; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32496
2; -2024.4; 18-MAY-2008 07:12:06; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32496
3; -1514.9; 18-MAY-2008 07:20:36; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32496
4; -1260.3; 18-MAY-2008 07:24:51; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32496
5; -735.2; 18-MAY-2008 07:33:36; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32496
6; -324.4; 18-MAY-2008 07:40:26; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32496
7; -220.2; 18-MAY-2008 07:42:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32496
8; -70.0; 18-MAY-2008 07:44:41; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32496
9; 23.1; 18-MAY-2008 07:46:14; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32497
10; 118.2; 18-MAY-2008 07:47:49; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32497
11; 353.9; 18-MAY-2008 07:51:45; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32497
12; 777.5; 18-MAY-2008 07:58:48; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;32497
13; 936.1; 18-MAY-2008 08:01:27; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32497
14; 1047.7; 18-MAY-2008 08:03:19; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32497
15; 1181.6; 18-MAY-2008 08:05:32; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32497
16; 1362.0; 18-MAY-2008 08:08:33; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;32497
17; 1513.6; 18-MAY-2008 08:11:04; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32497
18; 1621.3; 18-MAY-2008 08:12:52; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080518_081321_000061322068_00379_32497_0987.N1
1; 1650.3; 18-MAY-2008 08:13:21; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 58;32497
2; 1729.7; 18-MAY-2008 08:14:40; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32497
3; 2037.9; 18-MAY-2008 08:19:49; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32497
4; 2234.6; 18-MAY-2008 08:23:05; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32497
5; 2377.0; 18-MAY-2008 08:25:28; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32497
6; 2565.8; 18-MAY-2008 08:28:37; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32497
7; 2745.8; 18-MAY-2008 08:31:37; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32497
8; 3075.0; 18-MAY-2008 08:37:06; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32497
9; 3179.0; 18-MAY-2008 08:38:50; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32497
10; 3446.3; 18-MAY-2008 08:43:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32497
11; 3938.2; 18-MAY-2008 08:51:29; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32497
12; 4011.4; 18-MAY-2008 08:52:42; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32497
13; 4521.1; 18-MAY-2008 09:01:12; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32497
14; 4776.0; 18-MAY-2008 09:05:27; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32497
15; 5301.1; 18-MAY-2008 09:14:12; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32497
16; 5712.4; 18-MAY-2008 09:21:03; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;32497
17; 5816.2; 18-MAY-2008 09:22:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32497
18; 5966.7; 18-MAY-2008 09:25:17; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32497
19; 6059.8; 18-MAY-2008 09:26:51; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32497
20; 6154.7; 18-MAY-2008 09:28:26; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32497
21; 6390.5; 18-MAY-2008 09:32:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32497
22; 6813.9; 18-MAY-2008 09:39:25; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32497
23; 6972.6; 18-MAY-2008 09:42:03; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32497
24; 7084.4; 18-MAY-2008 09:43:55; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32497
25; 7218.0; 18-MAY-2008 09:46:09; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;32497
26; 7398.2; 18-MAY-2008 09:49:09; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32497
27; 7765.7; 18-MAY-2008 09:55:16; Bright; 17.0; 104; 27Bet Lib ; 2.61; 13100;occ; 34; 0;32497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080518_095516_000057242068_00380_32498_0988.N1

```

1; 1729.8; 18-MAY-2008 09:55:16; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32498  
 2; 2037.6; 18-MAY-2008 10:00:24; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32498  
 3; 2234.5; 18-MAY-2008 10:03:41; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32498  
 4; 2376.8; 18-MAY-2008 10:06:03; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32498  
 5; 2565.7; 18-MAY-2008 10:09:12; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32498  
 6; 2745.8; 18-MAY-2008 10:12:12; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32498  
 7; 3074.6; 18-MAY-2008 10:17:41; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32498  
 8; 3178.9; 18-MAY-2008 10:19:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32498  
 9; 3446.3; 18-MAY-2008 10:23:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32498  
 10; 3938.2; 18-MAY-2008 10:32:05; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32498  
 11; 4011.5; 18-MAY-2008 10:33:18; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32498  
 12; 4521.3; 18-MAY-2008 10:41:48; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32498  
 13; 4776.1; 18-MAY-2008 10:46:03; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32498  
 14; 5301.4; 18-MAY-2008 10:54:48; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32498  
 15; 5713.3; 18-MAY-2008 11:01:40; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32498  
 16; 5816.6; 18-MAY-2008 11:03:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32498  
 17; 5967.3; 18-MAY-2008 11:05:54; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32498  
 18; 6060.5; 18-MAY-2008 11:07:27; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;32498  
 19; 6155.2; 18-MAY-2008 11:09:02; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;32498  
 20; 6391.2; 18-MAY-2008 11:12:58; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32498  
 21; 6814.3; 18-MAY-2008 11:20:01; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32498  
 22; 6973.1; 18-MAY-2008 11:22:40; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;32498  
 23; 7084.9; 18-MAY-2008 11:24:32; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;32498  
 24; 7218.4; 18-MAY-2008 11:26:45; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;32498  
 25; 7398.5; 18-MAY-2008 11:29:45; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32498

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080518\_113552\_000057222068\_00381\_32499\_0989.N1

1; 1729.8; 18-MAY-2008 11:35:52; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32499  
 2; 2037.4; 18-MAY-2008 11:41:00; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32499  
 3; 2234.6; 18-MAY-2008 11:44:17; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;32499  
 4; 2376.7; 18-MAY-2008 11:46:39; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32499  
 5; 2565.6; 18-MAY-2008 11:49:48; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32499  
 6; 2745.8; 18-MAY-2008 11:52:48; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32499  
 7; 3074.1; 18-MAY-2008 11:58:17; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32499  
 8; 3178.8; 18-MAY-2008 12:00:01; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32499  
 9; 3446.3; 18-MAY-2008 12:04:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32499  
 10; 3938.2; 18-MAY-2008 12:12:41; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32499  
 11; 4011.3; 18-MAY-2008 12:13:54; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32499  
 12; 4521.5; 18-MAY-2008 12:22:24; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32499  
 13; 4776.5; 18-MAY-2008 12:26:39; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32499  
 14; 5301.7; 18-MAY-2008 12:35:24; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32499  
 15; 5714.1; 18-MAY-2008 12:42:17; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32499  
 16; 5817.1; 18-MAY-2008 12:44:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32499  
 17; 5968.0; 18-MAY-2008 12:46:31; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32499  
 18; 6061.3; 18-MAY-2008 12:48:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32499  
 19; 6155.6; 18-MAY-2008 12:49:38; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32499  
 20; 6391.9; 18-MAY-2008 12:53:34; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32499  
 21; 6814.8; 18-MAY-2008 13:00:37; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32499  
 22; 6973.7; 18-MAY-2008 13:03:16; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32499  
 23; 7085.5; 18-MAY-2008 13:05:08; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;32499  
 24; 7218.8; 18-MAY-2008 13:07:21; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32499  
 25; 7398.8; 18-MAY-2008 13:10:21; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;32499

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080518\_131628\_000057312068\_00382\_32500\_0990.N1

1; 1729.8; 18-MAY-2008 13:16:28; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32500  
 2; 2037.2; 18-MAY-2008 13:21:36; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32500  
 3; 2234.7; 18-MAY-2008 13:24:53; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32500  
 4; 2376.5; 18-MAY-2008 13:27:15; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;32500  
 5; 2565.5; 18-MAY-2008 13:30:24; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32500  
 6; 2745.9; 18-MAY-2008 13:33:24; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32500  
 7; 3073.7; 18-MAY-2008 13:38:52; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32500  
 8; 3178.6; 18-MAY-2008 13:40:37; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32500  
 9; 3446.5; 18-MAY-2008 13:45:05; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32500  
 10; 3938.3; 18-MAY-2008 13:53:17; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32500  
 11; 4011.4; 18-MAY-2008 13:54:30; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32500  
 12; 4521.7; 18-MAY-2008 14:03:00; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32500  
 13; 4777.2; 18-MAY-2008 14:07:16; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32500  
 14; 5302.2; 18-MAY-2008 14:16:01; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32500  
 15; 5715.1; 18-MAY-2008 14:22:54; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;32500  
 16; 5817.6; 18-MAY-2008 14:24:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32500



```

17; 6156.2; 18-MAY-2008 14:30:15; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32500
18; 6392.8; 18-MAY-2008 14:34:11; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32500
19; 6815.4; 18-MAY-2008 14:41:14; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32500
20; 6974.5; 18-MAY-2008 14:43:53; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32500
21; 7086.1; 18-MAY-2008 14:45:45; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32500
22; 7219.3; 18-MAY-2008 14:47:58; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32500
23; 7399.2; 18-MAY-2008 14:50:58; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;32500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080518_145153_000058512068_00383_32501_0991.N1
 1; 1418.8; 18-MAY-2008 14:51:53; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 111;32501
 2; 1729.9; 18-MAY-2008 14:57:04; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32501
 3; 2037.0; 18-MAY-2008 15:02:11; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32501
 4; 2234.7; 18-MAY-2008 15:05:29; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32501
 5; 2376.3; 18-MAY-2008 15:07:51; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32501
 6; 2565.5; 18-MAY-2008 15:11:00; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32501
 7; 2745.9; 18-MAY-2008 15:14:00; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32501
 8; 3073.3; 18-MAY-2008 15:19:28; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32501
 9; 3178.6; 18-MAY-2008 15:21:13; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32501
10; 3446.6; 18-MAY-2008 15:25:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32501
11; 3938.3; 18-MAY-2008 15:33:53; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32501
12; 4011.4; 18-MAY-2008 15:35:06; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32501
13; 4521.9; 18-MAY-2008 15:43:36; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32501
14; 4777.3; 18-MAY-2008 15:47:52; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32501
15; 5302.7; 18-MAY-2008 15:56:37; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32501
16; 5716.1; 18-MAY-2008 16:03:30; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32501
17; 5818.2; 18-MAY-2008 16:05:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32501
18; 6393.5; 18-MAY-2008 16:14:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32501
19; 6815.9; 18-MAY-2008 16:21:50; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32501
20; 6975.1; 18-MAY-2008 16:24:29; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32501
21; 7086.8; 18-MAY-2008 16:26:21; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32501
22; 7219.7; 18-MAY-2008 16:28:34; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080518_163134_000057732068_00384_32502_0992.N1
 1; 1363.5; 18-MAY-2008 16:31:34; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;32502
 2; 1514.5; 18-MAY-2008 16:34:05; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;32502
 3; 1622.2; 18-MAY-2008 16:35:52; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32502
 4; 1730.0; 18-MAY-2008 16:37:40; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32502
 5; 2036.7; 18-MAY-2008 16:42:47; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32502
 6; 2234.8; 18-MAY-2008 16:46:05; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32502
 7; 2376.2; 18-MAY-2008 16:48:27; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32502
 8; 2565.2; 18-MAY-2008 16:51:36; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32502
 9; 2746.1; 18-MAY-2008 16:54:36; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32502
10; 3072.8; 18-MAY-2008 17:00:03; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32502
11; 3178.5; 18-MAY-2008 17:01:49; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32502
12; 3446.5; 18-MAY-2008 17:06:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32502
13; 3938.3; 18-MAY-2008 17:14:29; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32502
14; 4011.3; 18-MAY-2008 17:15:42; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32502
15; 4522.1; 18-MAY-2008 17:24:12; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32502
16; 4777.7; 18-MAY-2008 17:28:28; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32502
17; 5303.0; 18-MAY-2008 17:37:13; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32502
18; 5716.9; 18-MAY-2008 17:44:07; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32502
19; 5818.7; 18-MAY-2008 17:45:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32502
20; 5970.2; 18-MAY-2008 17:48:21; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32502
21; 6063.8; 18-MAY-2008 17:49:54; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32502
22; 6394.2; 18-MAY-2008 17:55:25; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32502
23; 6816.5; 18-MAY-2008 18:02:27; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32502
24; 6975.7; 18-MAY-2008 18:05:06; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32502
25; 7087.3; 18-MAY-2008 18:06:58; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080518_180911_000058002068_00385_32503_0993.N1
 1; 1184.2; 18-MAY-2008 18:09:11; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32503
 2; 1363.8; 18-MAY-2008 18:12:10; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;32503
 3; 1514.8; 18-MAY-2008 18:14:41; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32503
 4; 1622.1; 18-MAY-2008 18:16:28; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32503
 5; 1729.8; 18-MAY-2008 18:18:16; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;32503
 6; 2036.5; 18-MAY-2008 18:23:23; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32503
 7; 2234.7; 18-MAY-2008 18:26:41; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32503
 8; 2376.1; 18-MAY-2008 18:29:02; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32503
 9; 2565.2; 18-MAY-2008 18:32:12; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32503
10; 2746.0; 18-MAY-2008 18:35:12; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32503
11; 3072.4; 18-MAY-2008 18:40:39; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32503

```

```

12; 3178.4; 18-MAY-2008 18:42:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32503
13; 3446.3; 18-MAY-2008 18:46:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32503
14; 3938.3; 18-MAY-2008 18:55:05; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32503
15; 4011.3; 18-MAY-2008 18:56:18; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32503
16; 4522.2; 18-MAY-2008 19:04:49; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;32503
17; 4777.9; 18-MAY-2008 19:09:04; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32503
18; 5303.4; 18-MAY-2008 19:17:50; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32503
19; 5717.8; 18-MAY-2008 19:24:44; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32503
20; 5819.1; 18-MAY-2008 19:26:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32503
21; 5970.9; 18-MAY-2008 19:28:57; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32503
22; 6064.6; 18-MAY-2008 19:30:31; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32503
23; 6394.8; 18-MAY-2008 19:36:01; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32503
24; 6816.8; 18-MAY-2008 19:43:03; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32503
25; 6976.3; 18-MAY-2008 19:45:43; Dark ; 8.0; 40; The Sco ; 1.86; 7100;occ; 16; 0;32503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_001938_000055532068_00388_32506_5721.N1
1; -731.6; 19-MAY-2008 00:19:38; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32506
2; -315.6; 19-MAY-2008 00:26:34; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32506
3; -215.4; 19-MAY-2008 00:28:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32506
4; -63.2; 19-MAY-2008 00:30:47; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32506
5; 30.9; 19-MAY-2008 00:32:21; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32507
6; 360.8; 19-MAY-2008 00:37:51; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32507
7; 782.1; 19-MAY-2008 00:44:52; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;32507
8; 942.1; 19-MAY-2008 00:47:32; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32507
9; 1053.6; 19-MAY-2008 00:49:24; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;32507
10; 1185.8; 19-MAY-2008 00:51:36; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32507
11; 1364.8; 19-MAY-2008 00:54:35; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;32507
12; 1515.3; 19-MAY-2008 00:57:05; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32507
13; 1622.6; 19-MAY-2008 00:58:53; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32507
14; 1730.1; 19-MAY-2008 01:00:40; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32507
15; 2035.6; 19-MAY-2008 01:05:46; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32507
16; 2234.6; 19-MAY-2008 01:09:05; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32507
17; 2375.5; 19-MAY-2008 01:11:25; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32507
18; 2564.7; 19-MAY-2008 01:14:35; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32507
19; 2746.1; 19-MAY-2008 01:17:36; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;32507
20; 3070.6; 19-MAY-2008 01:23:01; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32507
21; 3177.8; 19-MAY-2008 01:24:48; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32507
22; 3446.4; 19-MAY-2008 01:29:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32507
23; 3938.2; 19-MAY-2008 01:37:28; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32507
24; 4011.2; 19-MAY-2008 01:38:41; Bright; 47.5; 68; 18Alp Cas ; 2.22; 4500;occ; 95; 0;32507
25; 4522.7; 19-MAY-2008 01:47:13; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32507
26; 4779.1; 19-MAY-2008 01:51:29; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_020015_000042132068_00389_32507_5722.N1
1; -731.2; 19-MAY-2008 02:00:15; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32507
2; -314.6; 19-MAY-2008 02:07:11; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32507
3; -214.9; 19-MAY-2008 02:08:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32507
4; -62.5; 19-MAY-2008 02:11:23; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32507
5; 31.8; 19-MAY-2008 02:12:58; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32508
6; 361.6; 19-MAY-2008 02:18:27; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32508
7; 782.7; 19-MAY-2008 02:25:29; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32508
8; 942.7; 19-MAY-2008 02:28:09; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;32508
9; 1054.2; 19-MAY-2008 02:30:00; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;32508
10; 1186.3; 19-MAY-2008 02:32:12; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32508
11; 1365.2; 19-MAY-2008 02:35:11; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;32508
12; 1515.3; 19-MAY-2008 02:37:41; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32508
13; 1622.8; 19-MAY-2008 02:39:29; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32508
14; 1730.3; 19-MAY-2008 02:41:16; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32508
15; 2035.4; 19-MAY-2008 02:46:21; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;32508
16; 2234.7; 19-MAY-2008 02:49:41; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;32508
17; 2375.4; 19-MAY-2008 02:52:01; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32508
18; 2564.6; 19-MAY-2008 02:55:10; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32508
19; 2746.0; 19-MAY-2008 02:58:12; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32508
20; 3070.2; 19-MAY-2008 03:03:36; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32508
21; 3177.8; 19-MAY-2008 03:05:24; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32508
22; 3446.5; 19-MAY-2008 03:09:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_031804_000055772068_00390_32508_5723.N1
1; -2097.9; 19-MAY-2008 03:18:04; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32508
2; -2024.8; 19-MAY-2008 03:19:17; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32508
3; -1512.9; 19-MAY-2008 03:27:49; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;32508

```

```

4; -1256.5; 19-MAY-2008 03:32:05; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32508
5; -730.9; 19-MAY-2008 03:40:51; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32508
6; -313.6; 19-MAY-2008 03:47:48; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32508
7; -214.4; 19-MAY-2008 03:49:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32508
8; -61.7; 19-MAY-2008 03:52:00; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32508
9; 32.7; 19-MAY-2008 03:53:34; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32509
10; 362.4; 19-MAY-2008 03:59:04; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32509
11; 783.4; 19-MAY-2008 04:06:05; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32509
12; 943.4; 19-MAY-2008 04:08:45; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32509
13; 1055.0; 19-MAY-2008 04:10:37; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32509
14; 1186.8; 19-MAY-2008 04:12:49; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32509
15; 1365.6; 19-MAY-2008 04:15:47; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;32509
16; 1515.6; 19-MAY-2008 04:18:17; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32509
17; 1622.9; 19-MAY-2008 04:20:05; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32509
18; 1730.4; 19-MAY-2008 04:21:52; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32509
19; 2035.3; 19-MAY-2008 04:26:57; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;32509
20; 2234.9; 19-MAY-2008 04:30:17; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32509
21; 2375.5; 19-MAY-2008 04:32:37; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32509
22; 2564.6; 19-MAY-2008 04:35:46; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32509
23; 2746.2; 19-MAY-2008 04:38:48; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32509
24; 3069.9; 19-MAY-2008 04:44:12; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32509
25; 3177.8; 19-MAY-2008 04:46:00; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32509
26; 3446.6; 19-MAY-2008 04:50:28; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_045840_000055792068_00391_32509_5724.N1
1; -2097.6; 19-MAY-2008 04:58:40; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32509
2; -2024.8; 19-MAY-2008 04:59:53; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;32509
3; -1512.8; 19-MAY-2008 05:08:25; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32509
4; -1256.2; 19-MAY-2008 05:12:42; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32509
5; -730.4; 19-MAY-2008 05:21:27; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32509
6; -312.8; 19-MAY-2008 05:28:25; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32509
7; -213.9; 19-MAY-2008 05:30:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32509
8; -61.1; 19-MAY-2008 05:32:37; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32509
9; 33.4; 19-MAY-2008 05:34:11; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32510
10; 363.0; 19-MAY-2008 05:39:41; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32510
11; 783.8; 19-MAY-2008 05:46:42; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32510
12; 944.0; 19-MAY-2008 05:49:22; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32510
13; 1055.5; 19-MAY-2008 05:51:13; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32510
14; 1187.2; 19-MAY-2008 05:53:25; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32510
15; 1365.8; 19-MAY-2008 05:56:24; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;32510
16; 1730.6; 19-MAY-2008 06:02:28; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32510
17; 2035.0; 19-MAY-2008 06:07:33; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32510
18; 2234.9; 19-MAY-2008 06:10:53; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32510
19; 2375.3; 19-MAY-2008 06:13:13; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32510
20; 2564.5; 19-MAY-2008 06:16:22; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32510
21; 2746.3; 19-MAY-2008 06:19:24; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32510
22; 3069.4; 19-MAY-2008 06:24:47; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32510
23; 3177.7; 19-MAY-2008 06:26:36; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32510
24; 3446.5; 19-MAY-2008 06:31:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_205450_000043702068_00401_32519_5725.N1
1; 949.2; 19-MAY-2008 20:54:50; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32519
2; 1060.7; 19-MAY-2008 20:56:42; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32519
3; 1190.8; 19-MAY-2008 20:58:52; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32519
4; 1368.3; 19-MAY-2008 21:01:50; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;32519
5; 1517.3; 19-MAY-2008 21:04:19; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32519
6; 1624.3; 19-MAY-2008 21:06:06; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32519
7; 1731.0; 19-MAY-2008 21:07:52; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32519
8; 2033.2; 19-MAY-2008 21:12:54; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32519
9; 2235.2; 19-MAY-2008 21:16:16; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32519
10; 2374.2; 19-MAY-2008 21:18:35; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32519
11; 2563.4; 19-MAY-2008 21:21:45; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32519
12; 2746.6; 19-MAY-2008 21:24:48; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32519
13; 3065.3; 19-MAY-2008 21:30:07; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32519
14; 3176.7; 19-MAY-2008 21:31:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32519
15; 3446.4; 19-MAY-2008 21:36:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32519
16; 3938.2; 19-MAY-2008 21:44:39; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32519
17; 4011.0; 19-MAY-2008 21:45:52; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32519
18; 4524.9; 19-MAY-2008 21:54:26; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32519
19; 4783.1; 19-MAY-2008 21:58:44; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32519

```



```

20; 5309.2; 19-MAY-2008 22:07:30; Dark ; 11.0; 52; 16Bet Cet ; 2.04; 4500;occ; 22; 0;32519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_220730_000060652068_00401_32519_5726.N1
1; -726.7; 19-MAY-2008 22:07:30; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32519
2; -303.8; 19-MAY-2008 22:14:33; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32519
3; -208.9; 19-MAY-2008 22:16:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32519
4; -54.3; 19-MAY-2008 22:18:43; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32519
5; 41.5; 19-MAY-2008 22:20:19; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32520
6; 370.0; 19-MAY-2008 22:25:47; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32520
7; 788.5; 19-MAY-2008 22:32:46; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32520
8; 949.8; 19-MAY-2008 22:35:27; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32520
9; 1061.3; 19-MAY-2008 22:37:18; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;32520
10; 1191.2; 19-MAY-2008 22:39:28; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32520
11; 1368.5; 19-MAY-2008 22:42:26; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32520
12; 1517.4; 19-MAY-2008 22:44:55; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32520
13; 1624.4; 19-MAY-2008 22:46:42; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32520
14; 1730.9; 19-MAY-2008 22:48:28; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32520
15; 2033.0; 19-MAY-2008 22:53:30; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32520
16; 2235.2; 19-MAY-2008 22:56:52; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32520
17; 2374.1; 19-MAY-2008 22:59:11; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32520
18; 2563.4; 19-MAY-2008 23:02:21; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32520
19; 2746.6; 19-MAY-2008 23:05:24; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32520
20; 3064.9; 19-MAY-2008 23:10:42; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32520
21; 3176.6; 19-MAY-2008 23:12:34; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32520
22; 3446.6; 19-MAY-2008 23:17:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32520
23; 3938.2; 19-MAY-2008 23:25:15; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;32520
24; 4010.8; 19-MAY-2008 23:26:28; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32520
25; 4524.9; 19-MAY-2008 23:35:02; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32520
26; 4783.5; 19-MAY-2008 23:39:21; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32520
27; 5309.6; 19-MAY-2008 23:48:07; Dark ; 29.0; 52; 16Bet Cet ; 2.04; 4500;occ; 58; 0;32520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080519_234807_000055532068_00402_32520_5727.N1
1; -726.3; 19-MAY-2008 23:48:07; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32520
2; -302.9; 19-MAY-2008 23:55:10; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32520
3; -208.4; 19-MAY-2008 23:56:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32520
4; -53.6; 19-MAY-2008 23:59:19; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32520
5; 42.3; 20-MAY-2008 00:00:55; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32521
6; 370.7; 20-MAY-2008 00:06:24; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32521
7; 788.9; 20-MAY-2008 00:13:22; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;32521
8; 950.5; 20-MAY-2008 00:16:03; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32521
9; 1061.8; 20-MAY-2008 00:17:55; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;32521
10; 1191.6; 20-MAY-2008 00:20:05; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32521
11; 1368.8; 20-MAY-2008 00:23:02; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32521
12; 1517.7; 20-MAY-2008 00:25:31; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32521
13; 1624.5; 20-MAY-2008 00:27:17; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32521
14; 1731.0; 20-MAY-2008 00:29:04; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32521
15; 2032.7; 20-MAY-2008 00:34:06; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32521
16; 2235.3; 20-MAY-2008 00:37:28; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32521
17; 2373.9; 20-MAY-2008 00:39:47; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32521
18; 2563.2; 20-MAY-2008 00:42:56; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32521
19; 2746.7; 20-MAY-2008 00:46:00; Bright; 32.5; 39; 85Eta UMa ; 1.85; 24000;occ; 65; 0;32521
20; 3064.6; 20-MAY-2008 00:51:18; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32521
21; 3176.5; 20-MAY-2008 00:53:10; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32521
22; 3446.5; 20-MAY-2008 00:57:40; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32521
23; 3938.1; 20-MAY-2008 01:05:51; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32521
24; 4010.8; 20-MAY-2008 01:07:04; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32521
25; 4525.0; 20-MAY-2008 01:15:38; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32521
26; 4783.8; 20-MAY-2008 01:19:57; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080519_063916_000035222068_00392_32510_0994.N1
1; -2097.6; 19-MAY-2008 06:39:16; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32510
2; -2024.8; 19-MAY-2008 06:40:29; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32510
3; -1512.5; 19-MAY-2008 06:49:01; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;32510
4; -1255.8; 19-MAY-2008 06:53:18; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32510
5; -730.0; 19-MAY-2008 07:02:04; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32510
6; -311.8; 19-MAY-2008 07:09:02; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32510
7; -213.4; 19-MAY-2008 07:10:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32510
8; -60.4; 19-MAY-2008 07:13:13; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32510
9; 34.2; 19-MAY-2008 07:14:48; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32511
10; 363.8; 19-MAY-2008 07:20:18; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32511
11; 784.3; 19-MAY-2008 07:27:18; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32511

```

```

12; 944.6; 19-MAY-2008 07:29:58; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32511
13; 1056.1; 19-MAY-2008 07:31:50; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32511
14; 1187.6; 19-MAY-2008 07:34:01; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32511
15; 1366.2; 19-MAY-2008 07:37:00; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;32511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080519_074304_000060602068_00393_32511_0995.N1
 1; 1730.5; 19-MAY-2008 07:43:04; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32511
 2; 2034.8; 19-MAY-2008 07:48:09; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;32511
 3; 2235.0; 19-MAY-2008 07:51:29; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32511
 4; 2375.2; 19-MAY-2008 07:53:49; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32511
 5; 2564.2; 19-MAY-2008 07:56:58; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32511
 6; 2746.3; 19-MAY-2008 08:00:00; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32511
 7; 3068.9; 19-MAY-2008 08:05:23; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32511
 8; 3177.6; 19-MAY-2008 08:07:11; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32511
 9; 3446.6; 19-MAY-2008 08:11:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32511
10; 3938.1; 19-MAY-2008 08:19:52; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32511
11; 4011.2; 19-MAY-2008 08:21:05; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32511
12; 4523.7; 19-MAY-2008 08:29:37; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32511
13; 4780.5; 19-MAY-2008 08:33:54; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32511
14; 5306.3; 19-MAY-2008 08:42:40; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32511
15; 5725.0; 19-MAY-2008 08:49:39; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32511
16; 5823.0; 19-MAY-2008 08:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32511
17; 5976.2; 19-MAY-2008 08:53:50; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32511
18; 6071.1; 19-MAY-2008 08:55:25; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32511
19; 6400.4; 19-MAY-2008 09:00:54; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32511
20; 6820.7; 19-MAY-2008 09:07:54; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32511
21; 6981.1; 19-MAY-2008 09:10:35; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;32511
22; 7092.6; 19-MAY-2008 09:12:26; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32511
23; 7224.0; 19-MAY-2008 09:14:38; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;32511
24; 7402.3; 19-MAY-2008 09:17:36; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32511
25; 7766.5; 19-MAY-2008 09:23:40; Bright; 24.5; 104; 27Bet Lib ; 2.61; 13100;occ; 49; 0;32511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080519_092340_000057292068_00394_32512_0996.N1
 1; 1730.6; 19-MAY-2008 09:23:40; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32512
 2; 2034.6; 19-MAY-2008 09:28:44; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32512
 3; 2234.9; 19-MAY-2008 09:32:05; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;32512
 4; 2375.0; 19-MAY-2008 09:34:25; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32512
 5; 2564.1; 19-MAY-2008 09:37:34; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32512
 6; 2746.3; 19-MAY-2008 09:40:36; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;32512
 7; 3068.4; 19-MAY-2008 09:45:58; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32512
 8; 3177.5; 19-MAY-2008 09:47:47; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32512
 9; 3446.4; 19-MAY-2008 09:52:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32512
10; 3938.2; 19-MAY-2008 10:00:28; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32512
11; 4011.1; 19-MAY-2008 10:01:41; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32512
12; 4523.7; 19-MAY-2008 10:10:13; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32512
13; 4780.8; 19-MAY-2008 10:14:30; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32512
14; 5306.6; 19-MAY-2008 10:23:16; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;32512
15; 5725.8; 19-MAY-2008 10:30:15; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32512
16; 5823.5; 19-MAY-2008 10:31:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32512
17; 5976.8; 19-MAY-2008 10:34:27; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32512
18; 6071.8; 19-MAY-2008 10:36:01; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32512
19; 6401.1; 19-MAY-2008 10:41:31; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32512
20; 6821.1; 19-MAY-2008 10:48:31; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32512
21; 6981.7; 19-MAY-2008 10:51:11; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32512
22; 7093.1; 19-MAY-2008 10:53:03; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32512
23; 7224.2; 19-MAY-2008 10:55:14; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32512
24; 7402.6; 19-MAY-2008 10:58:12; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;32512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080519_110416_000058622068_00395_32513_0997.N1
 1; 1730.6; 19-MAY-2008 11:04:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32513
 2; 2034.4; 19-MAY-2008 11:09:20; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32513
 3; 2234.9; 19-MAY-2008 11:12:41; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;32513
 4; 2374.9; 19-MAY-2008 11:15:00; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32513
 5; 2564.0; 19-MAY-2008 11:18:10; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32513
 6; 2746.3; 19-MAY-2008 11:21:12; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32513
 7; 3177.4; 19-MAY-2008 11:28:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32513
 8; 3446.4; 19-MAY-2008 11:32:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32513
 9; 3938.0; 19-MAY-2008 11:41:04; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;32513
10; 4011.0; 19-MAY-2008 11:42:17; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32513
11; 4523.8; 19-MAY-2008 11:50:49; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32513
12; 4781.1; 19-MAY-2008 11:55:07; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32513

```

13; 5307.0; 19-MAY-2008 12:03:53; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32513  
 14; 5726.6; 19-MAY-2008 12:10:52; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;32513  
 15; 5823.9; 19-MAY-2008 12:12:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32513  
 16; 5977.6; 19-MAY-2008 12:15:03; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32513  
 17; 6072.6; 19-MAY-2008 12:16:38; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32513  
 18; 6401.9; 19-MAY-2008 12:22:07; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32513  
 19; 6821.6; 19-MAY-2008 12:29:07; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32513  
 20; 6982.2; 19-MAY-2008 12:31:48; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32513  
 21; 7093.7; 19-MAY-2008 12:33:39; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32513  
 22; 7224.7; 19-MAY-2008 12:35:50; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32513  
 23; 7402.9; 19-MAY-2008 12:38:48; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32513  
 24; 7552.3; 19-MAY-2008 12:41:18; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32513

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080519\_124305\_000059302068\_00396\_32514\_0998.N1

1; 1623.6; 19-MAY-2008 12:43:05; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32514  
 2; 1730.8; 19-MAY-2008 12:44:52; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32514  
 3; 2034.2; 19-MAY-2008 12:49:56; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32514  
 4; 2235.0; 19-MAY-2008 12:53:16; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32514  
 5; 2374.7; 19-MAY-2008 12:55:36; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32514  
 6; 2563.9; 19-MAY-2008 12:58:45; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32514  
 7; 2746.4; 19-MAY-2008 13:01:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32514  
 8; 3067.5; 19-MAY-2008 13:07:09; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32514  
 9; 3177.3; 19-MAY-2008 13:08:59; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32514  
 10; 3446.5; 19-MAY-2008 13:13:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32514  
 11; 3938.3; 19-MAY-2008 13:21:40; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32514  
 12; 4011.1; 19-MAY-2008 13:22:53; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32514  
 13; 4524.1; 19-MAY-2008 13:31:26; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32514  
 14; 4781.6; 19-MAY-2008 13:35:43; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32514  
 15; 5307.4; 19-MAY-2008 13:44:29; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32514  
 16; 5727.6; 19-MAY-2008 13:51:29; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32514  
 17; 5824.5; 19-MAY-2008 13:53:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32514  
 18; 5978.4; 19-MAY-2008 13:55:40; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32514  
 19; 6073.5; 19-MAY-2008 13:57:15; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32514  
 20; 6402.5; 19-MAY-2008 14:02:44; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32514  
 21; 6822.1; 19-MAY-2008 14:09:44; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32514  
 22; 6982.9; 19-MAY-2008 14:12:24; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32514  
 23; 7094.3; 19-MAY-2008 14:14:16; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32514  
 24; 7225.3; 19-MAY-2008 14:16:27; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32514  
 25; 7403.2; 19-MAY-2008 14:19:25; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32514  
 26; 7552.6; 19-MAY-2008 14:21:54; Bright; 1.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 3; 0;32514

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080519\_142154\_000057592068\_00397\_32515\_0999.N1

1; 1516.7; 19-MAY-2008 14:21:54; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32515  
 2; 1623.8; 19-MAY-2008 14:23:41; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32515  
 3; 1730.7; 19-MAY-2008 14:25:28; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32515  
 4; 2034.1; 19-MAY-2008 14:30:31; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32515  
 5; 2235.1; 19-MAY-2008 14:33:52; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32515  
 6; 2374.8; 19-MAY-2008 14:36:12; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32515  
 7; 2563.8; 19-MAY-2008 14:39:21; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32515  
 8; 2746.5; 19-MAY-2008 14:42:24; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;32515  
 9; 3067.2; 19-MAY-2008 14:47:45; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32515  
 10; 3177.3; 19-MAY-2008 14:49:35; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32515  
 11; 3446.7; 19-MAY-2008 14:54:04; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32515  
 12; 3938.3; 19-MAY-2008 15:02:16; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32515  
 13; 4011.2; 19-MAY-2008 15:03:29; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32515  
 14; 4524.3; 19-MAY-2008 15:12:02; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32515  
 15; 4782.0; 19-MAY-2008 15:16:19; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;32515  
 16; 5307.9; 19-MAY-2008 15:25:05; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32515  
 17; 5728.6; 19-MAY-2008 15:32:06; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;32515  
 18; 5825.0; 19-MAY-2008 15:33:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32515  
 19; 5979.2; 19-MAY-2008 15:36:17; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32515  
 20; 6074.3; 19-MAY-2008 15:37:52; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32515  
 21; 6403.3; 19-MAY-2008 15:43:21; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32515  
 22; 6822.7; 19-MAY-2008 15:50:20; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32515  
 23; 6983.6; 19-MAY-2008 15:53:01; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32515  
 24; 7095.1; 19-MAY-2008 15:54:52; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32515  
 25; 7225.6; 19-MAY-2008 15:57:03; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32515

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080519\_160001\_000057352068\_00398\_32516\_1000.N1

1; 1367.5; 19-MAY-2008 16:00:01; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;32516  
 2; 1517.0; 19-MAY-2008 16:02:30; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32516



3; 1623.8; 19-MAY-2008 16:04:17; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32516  
 4; 1730.8; 19-MAY-2008 16:06:04; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32516  
 5; 2033.9; 19-MAY-2008 16:11:07; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32516  
 6; 2235.2; 19-MAY-2008 16:14:28; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32516  
 7; 2374.6; 19-MAY-2008 16:16:48; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32516  
 8; 2563.7; 19-MAY-2008 16:19:57; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32516  
 9; 2746.5; 19-MAY-2008 16:23:00; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32516  
 10; 3066.7; 19-MAY-2008 16:28:20; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32516  
 11; 3177.1; 19-MAY-2008 16:30:10; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32516  
 12; 3446.6; 19-MAY-2008 16:34:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32516  
 13; 3938.3; 19-MAY-2008 16:42:52; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32516  
 14; 4011.1; 19-MAY-2008 16:44:04; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32516  
 15; 4524.4; 19-MAY-2008 16:52:38; Dark ; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;32516  
 16; 5308.2; 19-MAY-2008 17:05:41; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32516  
 17; 5729.5; 19-MAY-2008 17:12:43; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;32516  
 18; 5825.6; 19-MAY-2008 17:14:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32516  
 19; 5979.8; 19-MAY-2008 17:16:53; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32516  
 20; 6075.1; 19-MAY-2008 17:18:28; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32516  
 21; 6404.0; 19-MAY-2008 17:23:57; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32516  
 22; 6823.1; 19-MAY-2008 17:30:56; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32516  
 23; 6984.2; 19-MAY-2008 17:33:38; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32516  
 24; 7095.7; 19-MAY-2008 17:35:29; Dark ; 7.5; 25; 35Lam Sco ; 1.62; 28000;occ; 15; 0;32516

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080519\_173400\_000060642068\_00399\_32517\_1001.N1

1; 970.2; 19-MAY-2008 17:34:00; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 44;32517  
 2; 1059.7; 19-MAY-2008 17:35:29; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;32517  
 3; 1190.1; 19-MAY-2008 17:37:39; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32517  
 4; 1367.8; 19-MAY-2008 17:40:37; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;32517  
 5; 1517.1; 19-MAY-2008 17:43:06; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;32517  
 6; 1624.0; 19-MAY-2008 17:44:53; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32517  
 7; 1730.8; 19-MAY-2008 17:46:40; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32517  
 8; 2033.7; 19-MAY-2008 17:51:43; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32517  
 9; 2235.2; 19-MAY-2008 17:55:05; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32517  
 10; 2374.5; 19-MAY-2008 17:57:24; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32517  
 11; 2563.6; 19-MAY-2008 18:00:33; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32517  
 12; 2746.5; 19-MAY-2008 18:03:36; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32517  
 13; 3066.4; 19-MAY-2008 18:08:56; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32517  
 14; 3177.0; 19-MAY-2008 18:10:46; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32517  
 15; 3446.6; 19-MAY-2008 18:15:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32517  
 16; 3938.3; 19-MAY-2008 18:23:28; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32517  
 17; 4011.0; 19-MAY-2008 18:24:40; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32517  
 18; 4524.5; 19-MAY-2008 18:33:14; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32517  
 19; 4782.6; 19-MAY-2008 18:37:32; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32517  
 20; 5308.6; 19-MAY-2008 18:46:18; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32517  
 21; 5730.4; 19-MAY-2008 18:53:20; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32517  
 22; 5826.0; 19-MAY-2008 18:54:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32517  
 23; 5980.5; 19-MAY-2008 18:57:30; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32517  
 24; 6075.8; 19-MAY-2008 18:59:05; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32517  
 25; 6404.7; 19-MAY-2008 19:04:34; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32517  
 26; 6823.6; 19-MAY-2008 19:11:33; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;32517  
 27; 6984.7; 19-MAY-2008 19:14:14; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32517

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080519\_191425\_000060432068\_00400\_32518\_1002.N1

1; 959.2; 19-MAY-2008 19:14:25; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 21;32518  
 2; 1060.2; 19-MAY-2008 19:16:06; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32518  
 3; 1190.5; 19-MAY-2008 19:18:16; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32518  
 4; 1368.1; 19-MAY-2008 19:21:13; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32518  
 5; 1517.3; 19-MAY-2008 19:23:43; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32518  
 6; 1624.2; 19-MAY-2008 19:25:30; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32518  
 7; 1730.8; 19-MAY-2008 19:27:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32518  
 8; 2033.5; 19-MAY-2008 19:32:19; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;32518  
 9; 2235.2; 19-MAY-2008 19:35:41; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32518  
 10; 2374.3; 19-MAY-2008 19:38:00; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32518  
 11; 2563.5; 19-MAY-2008 19:41:09; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32518  
 12; 2746.5; 19-MAY-2008 19:44:12; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32518  
 13; 3065.8; 19-MAY-2008 19:49:31; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32518  
 14; 3176.9; 19-MAY-2008 19:51:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32518  
 15; 3446.6; 19-MAY-2008 19:55:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32518  
 16; 3938.1; 19-MAY-2008 20:04:03; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32518  
 17; 4011.0; 19-MAY-2008 20:05:16; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32518

18; 4524.7; 19-MAY-2008 20:13:50; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32518  
 19; 4782.9; 19-MAY-2008 20:18:08; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32518  
 20; 5308.8; 19-MAY-2008 20:26:54; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32518  
 21; 5731.3; 19-MAY-2008 20:33:57; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;32518  
 22; 5826.5; 19-MAY-2008 20:35:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32518  
 23; 5981.1; 19-MAY-2008 20:38:06; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32518  
 24; 6076.5; 19-MAY-2008 20:39:42; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32518  
 25; 6405.2; 19-MAY-2008 20:45:11; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32518  
 26; 6823.9; 19-MAY-2008 20:52:09; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32518  
 27; 6985.1; 19-MAY-2008 20:54:50; Dark ; 17.5; 40; The Sco ; 1.86; 7100;occ; 35; 0;32518

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080520\_012843\_000046872068\_00403\_32521\_5728.N1

1; -725.9; 20-MAY-2008 01:28:43; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32521  
 2; -302.0; 20-MAY-2008 01:35:47; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;32521  
 3; -208.0; 20-MAY-2008 01:37:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32521  
 4; -52.7; 20-MAY-2008 01:39:56; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32521  
 5; 43.1; 20-MAY-2008 01:41:32; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32522  
 6; 371.4; 20-MAY-2008 01:47:00; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32522  
 7; 789.3; 20-MAY-2008 01:53:58; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32522  
 8; 950.9; 20-MAY-2008 01:56:40; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32522  
 9; 1062.4; 20-MAY-2008 01:58:31; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32522  
 10; 1192.1; 20-MAY-2008 02:00:41; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32522  
 11; 1369.1; 20-MAY-2008 02:03:38; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32522  
 12; 1517.9; 20-MAY-2008 02:06:07; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32522  
 13; 1624.6; 20-MAY-2008 02:07:54; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32522  
 14; 1731.1; 20-MAY-2008 02:09:40; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32522  
 15; 2032.7; 20-MAY-2008 02:14:42; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32522  
 16; 2235.3; 20-MAY-2008 02:18:04; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32522  
 17; 2373.9; 20-MAY-2008 02:20:23; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32522  
 18; 2563.1; 20-MAY-2008 02:23:32; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32522  
 19; 2746.6; 20-MAY-2008 02:26:36; Bright; 49.5; 39; 85Eta UMa ; 1.85; 24000;occ; 99; 0;32522  
 20; 3064.1; 20-MAY-2008 02:31:53; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32522  
 21; 3176.4; 20-MAY-2008 02:33:45; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32522  
 22; 3446.5; 20-MAY-2008 02:38:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32522  
 23; 3938.1; 20-MAY-2008 02:46:27; Bright; 23.0; 76; 27Gam Cas ; 2.30; 30000;occ; 46; 0;32522

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080520\_024627\_000055782068\_00404\_32522\_5729.N1

1; -2097.8; 20-MAY-2008 02:46:27; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32522  
 2; -2025.2; 20-MAY-2008 02:47:40; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32522  
 3; -1510.6; 20-MAY-2008 02:56:14; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32522  
 4; -1251.5; 20-MAY-2008 03:00:33; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32522  
 5; -725.5; 20-MAY-2008 03:09:19; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32522  
 6; -301.0; 20-MAY-2008 03:16:24; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;32522  
 7; -207.4; 20-MAY-2008 03:17:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32522  
 8; -52.0; 20-MAY-2008 03:20:33; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32522  
 9; 44.0; 20-MAY-2008 03:22:09; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32523  
 10; 372.2; 20-MAY-2008 03:27:37; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32523  
 11; 790.0; 20-MAY-2008 03:34:35; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32523  
 12; 951.7; 20-MAY-2008 03:37:17; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32523  
 13; 1063.2; 20-MAY-2008 03:39:08; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;32523  
 14; 1192.6; 20-MAY-2008 03:41:17; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;32523  
 15; 1369.5; 20-MAY-2008 03:44:14; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32523  
 16; 1517.9; 20-MAY-2008 03:46:43; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32523  
 17; 1625.0; 20-MAY-2008 03:48:30; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32523  
 18; 1731.3; 20-MAY-2008 03:50:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32523  
 19; 2032.5; 20-MAY-2008 03:55:17; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32523  
 20; 2235.5; 20-MAY-2008 03:58:40; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32523  
 21; 2373.9; 20-MAY-2008 04:00:59; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32523  
 22; 2563.1; 20-MAY-2008 04:04:08; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32523  
 23; 2746.8; 20-MAY-2008 04:07:12; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;32523  
 24; 3063.9; 20-MAY-2008 04:12:29; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32523  
 25; 3176.5; 20-MAY-2008 04:14:21; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32523  
 26; 3446.7; 20-MAY-2008 04:18:52; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32523

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080520\_042703\_000055802068\_00405\_32523\_5730.N1

1; -2097.9; 20-MAY-2008 04:27:03; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32523  
 2; -2025.1; 20-MAY-2008 04:28:16; Bright; 47.5; 68; 18Alp Cas ; 2.22; 4500;occ; 95; 0;32523  
 3; -1510.5; 20-MAY-2008 04:36:50; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32523  
 4; -1251.4; 20-MAY-2008 04:41:09; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32523  
 5; -725.1; 20-MAY-2008 04:49:56; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32523  
 6; -300.0; 20-MAY-2008 04:57:01; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;32523

```

7; -206.9; 20-MAY-2008 04:58:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32523
8; -51.4; 20-MAY-2008 05:01:09; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32523
9; 44.8; 20-MAY-2008 05:02:46; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32524
10; 372.9; 20-MAY-2008 05:08:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32524
11; 790.5; 20-MAY-2008 05:15:11; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;32524
12; 952.2; 20-MAY-2008 05:17:53; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32524
13; 1063.6; 20-MAY-2008 05:19:44; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;32524
14; 1192.9; 20-MAY-2008 05:21:54; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32524
15; 1369.8; 20-MAY-2008 05:24:51; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;32524
16; 1518.2; 20-MAY-2008 05:27:19; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32524
17; 1625.1; 20-MAY-2008 05:29:06; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32524
18; 1731.4; 20-MAY-2008 05:30:52; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32524
19; 2032.3; 20-MAY-2008 05:35:53; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32524
20; 2235.4; 20-MAY-2008 05:39:16; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;32524
21; 2373.8; 20-MAY-2008 05:41:35; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32524
22; 2563.1; 20-MAY-2008 05:44:44; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32524
23; 2746.9; 20-MAY-2008 05:47:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32524
24; 3063.4; 20-MAY-2008 05:53:04; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32524
25; 3176.4; 20-MAY-2008 05:54:57; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32524
26; 3446.7; 20-MAY-2008 05:59:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080520_060739_000038642068_00406_32524_1003.N1
1; -2097.7; 20-MAY-2008 06:07:39; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32524
2; -2025.2; 20-MAY-2008 06:08:52; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32524
3; -1510.3; 20-MAY-2008 06:17:27; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32524
4; -1250.9; 20-MAY-2008 06:21:46; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32524
5; -724.7; 20-MAY-2008 06:30:32; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32524
6; -299.1; 20-MAY-2008 06:37:38; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32524
7; -206.4; 20-MAY-2008 06:39:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32524
8; -50.7; 20-MAY-2008 06:41:46; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32524
9; 45.5; 20-MAY-2008 06:43:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32525
10; 373.6; 20-MAY-2008 06:48:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32525
11; 791.0; 20-MAY-2008 06:55:48; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32525
12; 952.9; 20-MAY-2008 06:58:30; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32525
13; 1064.3; 20-MAY-2008 07:00:21; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32525
14; 1193.4; 20-MAY-2008 07:02:30; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32525
15; 1370.1; 20-MAY-2008 07:05:27; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;32525
16; 1518.3; 20-MAY-2008 07:07:55; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;32525
17; 1625.1; 20-MAY-2008 07:09:42; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32525
18; 1731.4; 20-MAY-2008 07:11:28; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080520_071130_000060722068_00407_32525_1004.N1
1; 1732.9; 20-MAY-2008 07:11:30; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 3;32525
2; 2032.0; 20-MAY-2008 07:16:29; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;32525
3; 2235.4; 20-MAY-2008 07:19:52; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;32525
4; 2373.7; 20-MAY-2008 07:22:11; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32525
5; 2562.9; 20-MAY-2008 07:25:20; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32525
6; 2746.9; 20-MAY-2008 07:28:24; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32525
7; 3063.0; 20-MAY-2008 07:33:40; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32525
8; 3176.3; 20-MAY-2008 07:35:33; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32525
9; 3446.7; 20-MAY-2008 07:40:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32525
10; 3938.2; 20-MAY-2008 07:48:15; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32525
11; 4010.9; 20-MAY-2008 07:49:28; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32525
12; 4525.8; 20-MAY-2008 07:58:03; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32525
13; 4785.2; 20-MAY-2008 08:02:22; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32525
14; 5311.6; 20-MAY-2008 08:11:08; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32525
15; 5737.6; 20-MAY-2008 08:18:14; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;32525
16; 5830.0; 20-MAY-2008 08:19:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32525
17; 5986.0; 20-MAY-2008 08:22:23; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;32525
18; 6082.3; 20-MAY-2008 08:23:59; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32525
19; 6410.3; 20-MAY-2008 08:29:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32525
20; 6827.4; 20-MAY-2008 08:36:24; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32525
21; 6989.4; 20-MAY-2008 08:39:06; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32525
22; 7100.8; 20-MAY-2008 08:40:58; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32525
23; 7229.7; 20-MAY-2008 08:43:07; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;32525
24; 7406.3; 20-MAY-2008 08:46:03; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;32525
25; 7554.4; 20-MAY-2008 08:48:31; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32525
26; 7661.2; 20-MAY-2008 08:50:18; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32525
27; 7767.5; 20-MAY-2008 08:52:04; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080520_202107_000040082068_00415_32533_5731.N1

```



```

1; 822.6; 20-MAY-2008 20:21:07; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 56;32533
2; 957.5; 20-MAY-2008 20:23:22; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32533
3; 1068.7; 20-MAY-2008 20:25:13; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32533
4; 1196.6; 20-MAY-2008 20:27:21; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32533
5; 1519.6; 20-MAY-2008 20:32:44; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32533
6; 1626.1; 20-MAY-2008 20:34:30; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32533
7; 1731.9; 20-MAY-2008 20:36:16; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32533
8; 2030.5; 20-MAY-2008 20:41:15; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32533
9; 2235.8; 20-MAY-2008 20:44:40; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32533
10; 2372.9; 20-MAY-2008 20:46:57; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32533
11; 2562.4; 20-MAY-2008 20:50:07; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32533
12; 2747.4; 20-MAY-2008 20:53:12; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32533
13; 3059.7; 20-MAY-2008 20:58:24; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32533
14; 3175.5; 20-MAY-2008 21:00:20; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32533
15; 3446.6; 20-MAY-2008 21:04:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32533
16; 3938.0; 20-MAY-2008 21:13:02; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32533
17; 4010.5; 20-MAY-2008 21:14:15; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32533
18; 4527.2; 20-MAY-2008 21:22:51; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;32533
19; 4787.9; 20-MAY-2008 21:27:12; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32533
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080520_232346_000056492068_00416_32534_5733.N1
1; -289.9; 20-MAY-2008 23:23:46; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32534
2; -201.3; 20-MAY-2008 23:25:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32534
3; -43.6; 20-MAY-2008 23:27:52; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32534
4; 53.7; 20-MAY-2008 23:29:30; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32535
5; 380.7; 20-MAY-2008 23:34:57; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32535
6; 795.5; 20-MAY-2008 23:41:52; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32535
7; 958.6; 20-MAY-2008 23:44:35; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32535
8; 1069.8; 20-MAY-2008 23:46:26; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;32535
9; 1197.4; 20-MAY-2008 23:48:33; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32535
10; 1397.0; 20-MAY-2008 23:51:53; Dark ; 45.0; 156; 20Sig Sco ; 2.90; 28000;occ; 90; 0;32535
11; 1520.1; 20-MAY-2008 23:53:56; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32535
12; 1626.4; 20-MAY-2008 23:55:42; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32535
13; 1732.0; 20-MAY-2008 23:57:28; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32535
14; 2030.2; 21-MAY-2008 00:02:26; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32535
15; 2235.9; 21-MAY-2008 00:05:52; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32535
16; 2372.6; 21-MAY-2008 00:08:09; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32535
17; 2562.2; 21-MAY-2008 00:11:18; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32535
18; 2747.4; 21-MAY-2008 00:14:23; Bright; 32.5; 39; 85Eta UMa ; 1.85; 24000;occ; 65; 0;32535
19; 3058.8; 21-MAY-2008 00:19:35; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32535
20; 3175.2; 21-MAY-2008 00:21:31; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32535
21; 3446.7; 21-MAY-2008 00:26:03; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32535
22; 3937.9; 21-MAY-2008 00:34:14; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;32535
23; 4010.5; 21-MAY-2008 00:35:27; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;32535
24; 4527.6; 21-MAY-2008 00:44:04; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32535
25; 4788.4; 21-MAY-2008 00:48:24; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32535
26; 5315.5; 21-MAY-2008 00:57:12; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080520_085705_000056652068_00408_32526_1005.N1
1; 2031.8; 20-MAY-2008 08:57:05; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32526
2; 2235.5; 20-MAY-2008 09:00:28; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32526
3; 2373.6; 20-MAY-2008 09:02:46; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32526
4; 2562.8; 20-MAY-2008 09:05:56; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32526
5; 2747.0; 20-MAY-2008 09:09:00; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32526
6; 3062.5; 20-MAY-2008 09:14:15; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32526
7; 3176.1; 20-MAY-2008 09:16:09; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32526
8; 3446.7; 20-MAY-2008 09:20:39; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32526
9; 3938.2; 20-MAY-2008 09:28:51; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;32526
10; 4010.8; 20-MAY-2008 09:30:04; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32526
11; 4526.0; 20-MAY-2008 09:38:39; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32526
12; 4785.6; 20-MAY-2008 09:42:58; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32526
13; 5311.9; 20-MAY-2008 09:51:45; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32526
14; 5738.6; 20-MAY-2008 09:58:51; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;32526
15; 5830.5; 20-MAY-2008 10:00:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32526
16; 6411.0; 20-MAY-2008 10:10:04; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32526
17; 6827.7; 20-MAY-2008 10:17:00; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32526
18; 6989.9; 20-MAY-2008 10:19:43; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32526
19; 7101.3; 20-MAY-2008 10:21:34; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;32526
20; 7230.1; 20-MAY-2008 10:23:43; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32526
21; 7406.5; 20-MAY-2008 10:26:39; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32526

```

```

22; 7554.7; 20-MAY-2008 10:29:07; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32526
23; 7661.3; 20-MAY-2008 10:30:54; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080520_103240_000059652068_00409_32527_1006.N1
1; 1731.6; 20-MAY-2008 10:32:40; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32527
2; 2031.5; 20-MAY-2008 10:37:40; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32527
3; 2235.5; 20-MAY-2008 10:41:04; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;32527
4; 2373.4; 20-MAY-2008 10:43:22; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32527
5; 2562.8; 20-MAY-2008 10:46:31; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32527
6; 2747.0; 20-MAY-2008 10:49:36; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32527
7; 3062.1; 20-MAY-2008 10:54:51; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32527
8; 3176.1; 20-MAY-2008 10:56:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32527
9; 3446.7; 20-MAY-2008 11:01:15; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32527
10; 3938.1; 20-MAY-2008 11:09:27; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32527
11; 4010.6; 20-MAY-2008 11:10:39; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;32527
12; 4526.0; 20-MAY-2008 11:19:15; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32527
13; 4785.9; 20-MAY-2008 11:23:35; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32527
14; 5312.4; 20-MAY-2008 11:32:21; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;32527
15; 5739.5; 20-MAY-2008 11:39:28; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32527
16; 5831.0; 20-MAY-2008 11:41:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32527
17; 6411.8; 20-MAY-2008 11:50:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32527
18; 6828.2; 20-MAY-2008 11:57:37; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32527
19; 6990.5; 20-MAY-2008 12:00:19; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32527
20; 7101.8; 20-MAY-2008 12:02:10; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32527
21; 7230.4; 20-MAY-2008 12:04:19; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32527
22; 7406.8; 20-MAY-2008 12:07:15; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32527
23; 7554.7; 20-MAY-2008 12:09:43; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32527
24; 7661.5; 20-MAY-2008 12:11:30; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080520_121203_000059382068_00410_32528_1007.N1
1; 1658.7; 20-MAY-2008 12:12:03; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 66;32528
2; 1731.6; 20-MAY-2008 12:13:16; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;32528
3; 2031.5; 20-MAY-2008 12:18:16; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32528
4; 2235.6; 20-MAY-2008 12:21:40; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;32528
5; 2373.3; 20-MAY-2008 12:23:58; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32528
6; 2562.7; 20-MAY-2008 12:27:07; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32528
7; 2747.2; 20-MAY-2008 12:30:12; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;32528
8; 3061.7; 20-MAY-2008 12:35:26; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;32528
9; 3175.9; 20-MAY-2008 12:37:20; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32528
10; 3446.6; 20-MAY-2008 12:41:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32528
11; 3938.1; 20-MAY-2008 12:50:03; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32528
12; 4010.7; 20-MAY-2008 12:51:15; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32528
13; 4526.5; 20-MAY-2008 12:59:51; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32528
14; 4786.3; 20-MAY-2008 13:04:11; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32528
15; 5312.8; 20-MAY-2008 13:12:57; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32528
16; 5740.5; 20-MAY-2008 13:20:05; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32528
17; 5831.5; 20-MAY-2008 13:21:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32528
18; 5988.1; 20-MAY-2008 13:24:13; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32528
19; 6084.9; 20-MAY-2008 13:25:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32528
20; 6412.4; 20-MAY-2008 13:31:17; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32528
21; 6828.7; 20-MAY-2008 13:38:13; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32528
22; 6991.1; 20-MAY-2008 13:40:56; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32528
23; 7102.4; 20-MAY-2008 13:42:47; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;32528
24; 7230.9; 20-MAY-2008 13:44:55; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32528
25; 7407.1; 20-MAY-2008 13:47:52; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;32528
26; 7555.0; 20-MAY-2008 13:50:19; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080520_135052_000058732068_00411_32529_1008.N1
1; 1551.6; 20-MAY-2008 13:50:52; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 65;32529
2; 1625.8; 20-MAY-2008 13:52:06; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32529
3; 1731.8; 20-MAY-2008 13:53:52; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32529
4; 2031.3; 20-MAY-2008 13:58:52; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32529
5; 2235.7; 20-MAY-2008 14:02:16; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32529
6; 2373.3; 20-MAY-2008 14:04:34; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;32529
7; 2562.5; 20-MAY-2008 14:07:43; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32529
8; 2747.2; 20-MAY-2008 14:10:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32529
9; 3061.4; 20-MAY-2008 14:16:02; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32529
10; 3175.9; 20-MAY-2008 14:17:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32529
11; 3446.7; 20-MAY-2008 14:22:27; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32529
12; 3938.1; 20-MAY-2008 14:30:38; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;32529
13; 4010.9; 20-MAY-2008 14:31:51; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;32529

```

14; 4526.7; 20-MAY-2008 14:40:27; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32529  
 15; 4786.6; 20-MAY-2008 14:44:47; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32529  
 16; 5313.2; 20-MAY-2008 14:53:34; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32529  
 17; 5741.5; 20-MAY-2008 15:00:42; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32529  
 18; 5832.0; 20-MAY-2008 15:02:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32529  
 19; 5988.8; 20-MAY-2008 15:04:49; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32529  
 20; 6085.7; 20-MAY-2008 15:06:26; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32529  
 21; 6413.2; 20-MAY-2008 15:11:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32529  
 22; 6829.3; 20-MAY-2008 15:18:50; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32529  
 23; 6991.7; 20-MAY-2008 15:21:32; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32529  
 24; 7103.1; 20-MAY-2008 15:23:23; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32529  
 25; 7231.3; 20-MAY-2008 15:25:32; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32529  
 26; 7407.4; 20-MAY-2008 15:28:28; Dark ; 18.0; 16; 21Alp Sco ; 1.02; 3000;occ; 36; 0;32529

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080520\_152828\_000058932068\_00412\_32530\_1009.N1

1; 1371.4; 20-MAY-2008 15:28:28; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32530  
 2; 1519.2; 20-MAY-2008 15:30:56; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32530  
 3; 1625.7; 20-MAY-2008 15:32:42; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32530  
 4; 1731.9; 20-MAY-2008 15:34:28; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32530  
 5; 2031.1; 20-MAY-2008 15:39:27; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32530  
 6; 2235.7; 20-MAY-2008 15:42:52; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32530  
 7; 2373.2; 20-MAY-2008 15:45:10; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32530  
 8; 2562.6; 20-MAY-2008 15:48:19; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32530  
 9; 2747.3; 20-MAY-2008 15:51:24; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;32530  
 10; 3061.0; 20-MAY-2008 15:56:37; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32530  
 11; 3175.8; 20-MAY-2008 15:58:32; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32530  
 12; 3446.8; 20-MAY-2008 16:03:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32530  
 13; 3938.1; 20-MAY-2008 16:11:14; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;32530  
 14; 4010.8; 20-MAY-2008 16:12:27; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32530  
 15; 4526.9; 20-MAY-2008 16:21:03; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32530  
 16; 4787.0; 20-MAY-2008 16:25:23; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32530  
 17; 5313.7; 20-MAY-2008 16:34:10; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32530  
 18; 5742.4; 20-MAY-2008 16:41:19; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;32530  
 19; 5832.6; 20-MAY-2008 16:42:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32530  
 20; 5989.7; 20-MAY-2008 16:45:26; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32530  
 21; 6086.6; 20-MAY-2008 16:47:03; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32530  
 22; 6414.0; 20-MAY-2008 16:52:30; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32530  
 23; 6829.7; 20-MAY-2008 16:59:26; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32530  
 24; 6992.4; 20-MAY-2008 17:02:09; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32530  
 25; 7103.7; 20-MAY-2008 17:04:00; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;32530  
 26; 7231.7; 20-MAY-2008 17:06:08; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;32530

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080520\_170608\_000058432068\_00413\_32531\_1010.N1

1; 1195.7; 20-MAY-2008 17:06:08; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32531  
 2; 1371.7; 20-MAY-2008 17:09:04; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;32531  
 3; 1519.4; 20-MAY-2008 17:11:32; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;32531  
 4; 1625.9; 20-MAY-2008 17:13:18; Bright; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;32531  
 5; 1731.9; 20-MAY-2008 17:15:04; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32531  
 6; 2031.0; 20-MAY-2008 17:20:03; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32531  
 7; 2235.8; 20-MAY-2008 17:23:28; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32531  
 8; 2373.2; 20-MAY-2008 17:25:46; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32531  
 9; 2562.5; 20-MAY-2008 17:28:55; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32531  
 10; 2747.3; 20-MAY-2008 17:32:00; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32531  
 11; 3060.5; 20-MAY-2008 17:37:13; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32531  
 12; 3175.7; 20-MAY-2008 17:39:08; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32531  
 13; 3446.8; 20-MAY-2008 17:43:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32531  
 14; 3938.1; 20-MAY-2008 17:51:50; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32531  
 15; 4010.8; 20-MAY-2008 17:53:03; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32531  
 16; 4527.0; 20-MAY-2008 18:01:39; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32531  
 17; 4787.6; 20-MAY-2008 18:06:00; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32531  
 18; 5314.0; 20-MAY-2008 18:14:46; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32531  
 19; 5743.3; 20-MAY-2008 18:21:56; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32531  
 20; 5833.1; 20-MAY-2008 18:23:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32531  
 21; 5990.4; 20-MAY-2008 18:26:03; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32531  
 22; 6087.4; 20-MAY-2008 18:27:40; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32531  
 23; 6414.7; 20-MAY-2008 18:33:07; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32531  
 24; 6830.2; 20-MAY-2008 18:40:03; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;32531  
 25; 6992.9; 20-MAY-2008 18:42:45; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32531

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080520\_184322\_000058762068\_00414\_32532\_1011.N1

1; 993.9; 20-MAY-2008 18:43:22; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 74;32532



```

2; 1068.2; 20-MAY-2008 18:44:37; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32532
3; 1196.1; 20-MAY-2008 18:46:44; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32532
4; 1519.6; 20-MAY-2008 18:52:08; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32532
5; 1626.2; 20-MAY-2008 18:53:54; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32532
6; 1731.9; 20-MAY-2008 18:55:40; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32532
7; 2030.8; 20-MAY-2008 19:00:39; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32532
8; 2235.8; 20-MAY-2008 19:04:04; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;32532
9; 2373.0; 20-MAY-2008 19:06:21; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32532
10; 2562.5; 20-MAY-2008 19:09:31; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;32532
11; 2747.3; 20-MAY-2008 19:12:36; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;32532
12; 3060.1; 20-MAY-2008 19:17:48; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32532
13; 3175.6; 20-MAY-2008 19:19:44; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32532
14; 3446.7; 20-MAY-2008 19:24:15; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32532
15; 3938.0; 20-MAY-2008 19:32:26; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32532
16; 4010.5; 20-MAY-2008 19:33:39; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32532
17; 4527.2; 20-MAY-2008 19:42:16; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32532
18; 4787.8; 20-MAY-2008 19:46:36; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32532
19; 5314.4; 20-MAY-2008 19:55:23; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32532
20; 5744.2; 20-MAY-2008 20:02:33; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;32532
21; 5833.6; 20-MAY-2008 20:04:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32532
22; 5991.0; 20-MAY-2008 20:06:39; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32532
23; 6088.2; 20-MAY-2008 20:08:17; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32532
24; 6415.4; 20-MAY-2008 20:13:44; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32532
25; 6830.6; 20-MAY-2008 20:20:39; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080521_005738_000046492068_00417_32535_5734.N1
1; -693.9; 21-MAY-2008 00:57:38; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 53;32535
2; -289.0; 21-MAY-2008 01:04:23; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;32535
3; -200.8; 21-MAY-2008 01:05:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32535
4; -42.9; 21-MAY-2008 01:08:29; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32535
5; 54.6; 21-MAY-2008 01:10:07; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32536
6; 381.4; 21-MAY-2008 01:15:33; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32536
7; 796.0; 21-MAY-2008 01:22:28; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32536
8; 959.1; 21-MAY-2008 01:25:11; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32536
9; 1070.4; 21-MAY-2008 01:27:02; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32536
10; 1197.7; 21-MAY-2008 01:29:10; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32536
11; 1397.2; 21-MAY-2008 01:32:29; Dark ; 59.5; 156; 20Sig Sco ; 2.90; 28000;occ; 119; 0;32536
12; 1520.3; 21-MAY-2008 01:34:32; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32536
13; 1626.6; 21-MAY-2008 01:36:19; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32536
14; 1732.2; 21-MAY-2008 01:38:04; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32536
15; 2030.0; 21-MAY-2008 01:43:02; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32536
16; 2236.0; 21-MAY-2008 01:46:28; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;32536
17; 2372.5; 21-MAY-2008 01:48:44; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32536
18; 2561.9; 21-MAY-2008 01:51:54; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32536
19; 2747.5; 21-MAY-2008 01:54:59; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;32536
20; 3058.4; 21-MAY-2008 02:00:10; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32536
21; 3175.0; 21-MAY-2008 02:02:07; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32536
22; 3446.7; 21-MAY-2008 02:06:39; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32536
23; 3937.9; 21-MAY-2008 02:14:50; Bright; 18.0; 76; 27Gam Cas ; 2.30; 30000;occ; 36; 0;32536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080521_035526_000055772068_00419_32537_5736.N1
1; -2098.1; 21-MAY-2008 03:55:26; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;32537
2; -2025.4; 21-MAY-2008 03:56:38; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32537
3; -1508.0; 21-MAY-2008 04:05:16; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32537
4; -1246.6; 21-MAY-2008 04:09:37; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32537
5; -719.6; 21-MAY-2008 04:18:24; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32537
6; -287.1; 21-MAY-2008 04:25:37; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;32537
7; -199.8; 21-MAY-2008 04:27:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32537
8; -41.4; 21-MAY-2008 04:29:42; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;32537
9; 56.2; 21-MAY-2008 04:31:20; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32538
10; 382.9; 21-MAY-2008 04:36:47; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32538
11; 797.0; 21-MAY-2008 04:43:41; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32538
12; 960.2; 21-MAY-2008 04:46:24; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32538
13; 1071.6; 21-MAY-2008 04:48:15; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32538
14; 1198.6; 21-MAY-2008 04:50:22; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32538
15; 1373.6; 21-MAY-2008 04:53:17; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32538
16; 1520.3; 21-MAY-2008 04:55:44; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32538
17; 1626.9; 21-MAY-2008 04:57:31; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32538
18; 1732.4; 21-MAY-2008 04:59:16; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32538
19; 2029.7; 21-MAY-2008 05:04:14; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;32538

```

```

20; 2236.2; 21-MAY-2008 05:07:40; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32538
21; 2372.3; 21-MAY-2008 05:09:56; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32538
22; 2561.9; 21-MAY-2008 05:13:06; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32538
23; 3057.7; 21-MAY-2008 05:21:21; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32538
24; 3175.1; 21-MAY-2008 05:23:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32538
25; 3446.7; 21-MAY-2008 05:27:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080521_071638_000037612068_00421_32539_1012.N1
1; -2098.0; 21-MAY-2008 07:16:38; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;32539
2; -2025.5; 21-MAY-2008 07:17:50; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32539
3; -1507.6; 21-MAY-2008 07:26:28; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32539
4; -1245.9; 21-MAY-2008 07:30:50; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32539
5; -718.9; 21-MAY-2008 07:39:37; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32539
6; -198.7; 21-MAY-2008 07:48:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32539
7; -39.9; 21-MAY-2008 07:50:56; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32539
8; 58.0; 21-MAY-2008 07:52:34; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32540
9; 384.2; 21-MAY-2008 07:58:00; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32540
10; 797.9; 21-MAY-2008 08:04:54; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32540
11; 961.5; 21-MAY-2008 08:07:37; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;32540
12; 1072.7; 21-MAY-2008 08:09:28; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32540
13; 1199.4; 21-MAY-2008 08:11:35; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32540
14; 1374.1; 21-MAY-2008 08:14:30; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32540
15; 1520.7; 21-MAY-2008 08:16:56; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32540
16; 1627.2; 21-MAY-2008 08:18:43; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080521_081914_000061472068_00422_32540_1013.N1
1; 1657.7; 21-MAY-2008 08:19:14; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 61;32540
2; 1732.4; 21-MAY-2008 08:20:28; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32540
3; 2029.3; 21-MAY-2008 08:25:25; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;32540
4; 2236.3; 21-MAY-2008 08:28:52; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32540
5; 2372.2; 21-MAY-2008 08:31:08; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32540
6; 2561.8; 21-MAY-2008 08:34:18; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32540
7; 3056.8; 21-MAY-2008 08:42:33; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32540
8; 3174.7; 21-MAY-2008 08:44:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32540
9; 3446.6; 21-MAY-2008 08:49:02; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32540
10; 3937.8; 21-MAY-2008 08:57:14; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32540
11; 4010.3; 21-MAY-2008 08:58:26; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32540
12; 4528.4; 21-MAY-2008 09:07:04; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32540
13; 4790.4; 21-MAY-2008 09:11:26; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32540
14; 5317.6; 21-MAY-2008 09:20:13; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;32540
15; 5837.7; 21-MAY-2008 09:28:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32540
16; 5996.7; 21-MAY-2008 09:31:32; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32540
17; 6094.7; 21-MAY-2008 09:33:10; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32540
18; 6420.9; 21-MAY-2008 09:38:37; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32540
19; 6834.2; 21-MAY-2008 09:45:30; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32540
20; 6997.9; 21-MAY-2008 09:48:14; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32540
21; 7109.1; 21-MAY-2008 09:50:05; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32540
22; 7235.6; 21-MAY-2008 09:52:11; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32540
23; 7410.3; 21-MAY-2008 09:55:06; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;32540
24; 7556.7; 21-MAY-2008 09:57:32; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32540
25; 7663.2; 21-MAY-2008 09:59:19; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32540
26; 7768.6; 21-MAY-2008 10:01:04; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080521_100131_000059402068_00423_32541_1014.N1
1; 1759.2; 21-MAY-2008 10:01:31; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 53;32541
2; 2029.1; 21-MAY-2008 10:06:01; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32541
3; 2236.3; 21-MAY-2008 10:09:28; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;32541
4; 2372.1; 21-MAY-2008 10:11:44; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;32541
5; 2561.6; 21-MAY-2008 10:14:53; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32541
6; 3056.3; 21-MAY-2008 10:23:08; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32541
7; 3174.6; 21-MAY-2008 10:25:06; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32541
8; 3446.6; 21-MAY-2008 10:29:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32541
9; 3937.8; 21-MAY-2008 10:37:49; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32541
10; 4010.3; 21-MAY-2008 10:39:02; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;32541
11; 4528.6; 21-MAY-2008 10:47:40; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32541
12; 4790.7; 21-MAY-2008 10:52:02; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32541
13; 5317.9; 21-MAY-2008 11:00:50; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32541
14; 5838.2; 21-MAY-2008 11:09:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32541
15; 5997.4; 21-MAY-2008 11:12:09; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32541
16; 6095.4; 21-MAY-2008 11:13:47; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32541
17; 6421.6; 21-MAY-2008 11:19:13; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32541

```

```

18; 6834.6; 21-MAY-2008 11:26:06; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32541
19; 6998.5; 21-MAY-2008 11:28:50; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32541
20; 7109.6; 21-MAY-2008 11:30:41; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32541
21; 7235.9; 21-MAY-2008 11:32:48; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32541
22; 7410.5; 21-MAY-2008 11:35:42; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;32541
23; 7556.9; 21-MAY-2008 11:38:09; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32541
24; 7663.3; 21-MAY-2008 11:39:55; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080521_114006_000060272068_00424_32542_1015.N1
 1; 1638.4; 21-MAY-2008 11:40:06; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 22;32542
 2; 1732.6; 21-MAY-2008 11:41:40; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32542
 3; 2029.0; 21-MAY-2008 11:46:36; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32542
 4; 2236.4; 21-MAY-2008 11:50:04; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32542
 5; 2372.0; 21-MAY-2008 11:52:20; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32542
 6; 2561.7; 21-MAY-2008 11:55:29; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32542
 7; 3056.0; 21-MAY-2008 12:03:43; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32542
 8; 3174.5; 21-MAY-2008 12:05:42; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32542
 9; 3446.7; 21-MAY-2008 12:10:14; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32542
10; 3937.7; 21-MAY-2008 12:18:25; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32542
11; 4010.2; 21-MAY-2008 12:19:38; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;32542
12; 4528.8; 21-MAY-2008 12:28:16; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32542
13; 4791.2; 21-MAY-2008 12:32:39; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32542
14; 5318.4; 21-MAY-2008 12:41:26; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32542
15; 5838.7; 21-MAY-2008 12:50:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32542
16; 5998.1; 21-MAY-2008 12:52:46; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32542
17; 6096.3; 21-MAY-2008 12:54:24; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32542
18; 6422.4; 21-MAY-2008 12:59:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32542
19; 6835.1; 21-MAY-2008 13:06:43; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32542
20; 6999.1; 21-MAY-2008 13:09:27; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32542
21; 7110.2; 21-MAY-2008 13:11:18; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32542
22; 7236.4; 21-MAY-2008 13:13:24; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32542
23; 7410.8; 21-MAY-2008 13:16:18; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32542
24; 7557.1; 21-MAY-2008 13:18:45; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32542
25; 7663.5; 21-MAY-2008 13:20:31; Bright; 2.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 5; 0;32542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080521_195153_000038712068_00429_32547_5738.N1
 1; 965.4; 21-MAY-2008 19:51:53; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32547
 2; 1076.5; 21-MAY-2008 19:53:44; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32547
 3; 1202.0; 21-MAY-2008 19:55:49; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32547
 4; 1376.0; 21-MAY-2008 19:58:43; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32547
 5; 1521.8; 21-MAY-2008 20:01:09; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32547
 6; 1628.1; 21-MAY-2008 20:02:55; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32547
 7; 1733.0; 21-MAY-2008 20:04:40; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32547
 8; 1842.6; 21-MAY-2008 20:06:30; Bright; 27.0; 120; 1Del Oph ; 2.73; 3200;occ; 54; 0;32547
 9; 2028.0; 21-MAY-2008 20:09:35; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32547
10; 2236.6; 21-MAY-2008 20:13:04; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;32547
11; 2371.5; 21-MAY-2008 20:15:19; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32547
12; 2561.2; 21-MAY-2008 20:18:29; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32547
13; 3053.8; 21-MAY-2008 20:26:41; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32547
14; 3174.0; 21-MAY-2008 20:28:41; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32547
15; 3446.6; 21-MAY-2008 20:33:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32547
16; 3937.5; 21-MAY-2008 20:41:25; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;32547
17; 4010.0; 21-MAY-2008 20:42:37; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32547
18; 4529.6; 21-MAY-2008 20:51:17; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32547
19; 4792.8; 21-MAY-2008 20:55:40; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080521_210428_000060802068_00429_32547_5739.N1
 1; -715.5; 21-MAY-2008 21:04:28; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32547
 2; -194.6; 21-MAY-2008 21:13:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32547
 3; -34.2; 21-MAY-2008 21:15:49; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32547
 4; 50.0; 21-MAY-2008 21:17:13; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;32548
 5; 144.3; 21-MAY-2008 21:18:47; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;32548
 6; 389.9; 21-MAY-2008 21:22:53; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32548
 7; 801.4; 21-MAY-2008 21:29:45; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32548
 8; 965.9; 21-MAY-2008 21:32:29; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;32548
 9; 1076.9; 21-MAY-2008 21:34:20; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32548
10; 1202.4; 21-MAY-2008 21:36:26; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;32548
11; 1376.2; 21-MAY-2008 21:39:19; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;32548
12; 1521.9; 21-MAY-2008 21:41:45; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32548
13; 1628.3; 21-MAY-2008 21:43:31; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32548
14; 1733.2; 21-MAY-2008 21:45:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32548

```



15; 1842.4; 21-MAY-2008 21:47:06; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;32548  
 16; 2027.8; 21-MAY-2008 21:50:11; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32548  
 17; 2236.6; 21-MAY-2008 21:53:40; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;32548  
 18; 2371.5; 21-MAY-2008 21:55:55; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32548  
 19; 2561.3; 21-MAY-2008 21:59:04; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32548  
 20; 3053.3; 21-MAY-2008 22:07:17; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32548  
 21; 3173.9; 21-MAY-2008 22:09:17; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32548  
 22; 3446.5; 21-MAY-2008 22:13:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32548  
 23; 3937.5; 21-MAY-2008 22:22:01; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32548  
 24; 4010.0; 21-MAY-2008 22:23:13; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32548  
 25; 4529.8; 21-MAY-2008 22:31:53; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32548  
 26; 4793.2; 21-MAY-2008 22:36:16; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32548  
 27; 5320.8; 21-MAY-2008 22:45:04; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32548

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080521\_225345\_000055592068\_00430\_32548\_5740.N1

1; -194.0; 21-MAY-2008 22:53:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32548  
 2; -33.5; 21-MAY-2008 22:56:26; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32548  
 3; 51.0; 21-MAY-2008 22:57:50; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;32549  
 4; 144.7; 21-MAY-2008 22:59:24; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;32549  
 5; 390.6; 21-MAY-2008 23:03:30; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32549  
 6; 801.8; 21-MAY-2008 23:10:21; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32549  
 7; 966.4; 21-MAY-2008 23:13:05; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32549  
 8; 1077.4; 21-MAY-2008 23:14:57; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32549  
 9; 1202.8; 21-MAY-2008 23:17:02; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32549  
 10; 1376.5; 21-MAY-2008 23:19:56; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32549  
 11; 1522.1; 21-MAY-2008 23:22:21; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32549  
 12; 1628.4; 21-MAY-2008 23:24:07; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32549  
 13; 1733.1; 21-MAY-2008 23:25:52; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32549  
 14; 1842.3; 21-MAY-2008 23:27:41; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;32549  
 15; 2027.7; 21-MAY-2008 23:30:47; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32549  
 16; 2236.7; 21-MAY-2008 23:34:16; Bright; 35.5; 3; 16Alp Boo ;-0.05; 4250;occ; 71; 0;32549  
 17; 2371.3; 21-MAY-2008 23:36:30; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32549  
 18; 2561.1; 21-MAY-2008 23:39:40; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32549  
 19; 3053.0; 21-MAY-2008 23:47:52; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32549  
 20; 3173.8; 21-MAY-2008 23:49:53; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32549  
 21; 3446.5; 21-MAY-2008 23:54:26; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32549  
 22; 3937.6; 22-MAY-2008 00:02:37; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32549  
 23; 4009.9; 22-MAY-2008 00:03:49; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32549  
 24; 4529.9; 22-MAY-2008 00:12:29; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32549  
 25; 4793.4; 22-MAY-2008 00:16:52; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32549  
 26; 5321.2; 22-MAY-2008 00:25:40; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32549

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080521\_132031\_000058382068\_00425\_32543\_1016.N1

1; 1627.6; 21-MAY-2008 13:20:31; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32543  
 2; 1732.7; 21-MAY-2008 13:22:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32543  
 3; 2028.8; 21-MAY-2008 13:27:12; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32543  
 4; 2236.5; 21-MAY-2008 13:30:40; Bright; 34.5; 3; 16Alp Boo ;-0.05; 4250;occ; 69; 0;32543  
 5; 2372.0; 21-MAY-2008 13:32:55; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32543  
 6; 2561.6; 21-MAY-2008 13:36:05; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32543  
 7; 3055.7; 21-MAY-2008 13:44:19; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32543  
 8; 3174.5; 21-MAY-2008 13:46:18; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32543  
 9; 3446.7; 21-MAY-2008 13:50:50; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32543  
 10; 3937.8; 21-MAY-2008 13:59:01; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32543  
 11; 4010.2; 21-MAY-2008 14:00:14; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32543  
 12; 4529.1; 21-MAY-2008 14:08:52; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32543  
 13; 4791.4; 21-MAY-2008 14:13:15; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32543  
 14; 5318.9; 21-MAY-2008 14:22:02; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32543  
 15; 5839.2; 21-MAY-2008 14:30:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32543  
 16; 5998.9; 21-MAY-2008 14:33:22; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32543  
 17; 6097.2; 21-MAY-2008 14:35:01; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32543  
 18; 6423.0; 21-MAY-2008 14:40:26; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32543  
 19; 6835.6; 21-MAY-2008 14:47:19; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32543  
 20; 6999.6; 21-MAY-2008 14:50:03; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32543  
 21; 7110.9; 21-MAY-2008 14:51:54; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32543  
 22; 7236.9; 21-MAY-2008 14:54:00; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32543  
 23; 7411.2; 21-MAY-2008 14:56:55; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;32543

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080521\_145921\_000057662068\_00426\_32544\_1017.N1

1; 1521.5; 21-MAY-2008 14:59:21; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32544  
 2; 1627.8; 21-MAY-2008 15:01:07; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32544  
 3; 1732.8; 21-MAY-2008 15:02:52; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32544

```

4; 2028.7; 21-MAY-2008 15:07:48; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32544
5; 2236.5; 21-MAY-2008 15:11:16; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32544
6; 2372.0; 21-MAY-2008 15:13:31; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32544
7; 2561.7; 21-MAY-2008 15:16:41; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32544
8; 3055.3; 21-MAY-2008 15:24:55; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32544
9; 3174.4; 21-MAY-2008 15:26:54; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32544
10; 3446.7; 21-MAY-2008 15:31:26; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32544
11; 3937.7; 21-MAY-2008 15:39:37; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32544
12; 4010.2; 21-MAY-2008 15:40:50; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;32544
13; 4529.3; 21-MAY-2008 15:49:29; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32544
14; 4791.8; 21-MAY-2008 15:53:51; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32544
15; 5319.3; 21-MAY-2008 16:02:39; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32544
16; 5839.9; 21-MAY-2008 16:11:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32544
17; 5999.7; 21-MAY-2008 16:13:59; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32544
18; 6098.2; 21-MAY-2008 16:15:37; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32544
19; 6424.0; 21-MAY-2008 16:21:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32544
20; 6836.2; 21-MAY-2008 16:27:56; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32544
21; 7000.3; 21-MAY-2008 16:30:40; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;32544
22; 7111.6; 21-MAY-2008 16:32:31; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32544
23; 7237.3; 21-MAY-2008 16:34:37; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32544
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080521_163437_000059542068_00427_32545_1018.N1
1; 1201.3; 21-MAY-2008 16:34:37; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32545
2; 1375.6; 21-MAY-2008 16:37:31; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32545
3; 1521.6; 21-MAY-2008 16:39:57; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32545
4; 1628.0; 21-MAY-2008 16:41:43; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;32545
5; 1732.9; 21-MAY-2008 16:43:28; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32545
6; 2028.5; 21-MAY-2008 16:48:24; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32545
7; 2236.6; 21-MAY-2008 16:51:52; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32545
8; 2371.8; 21-MAY-2008 16:54:07; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32545
9; 2561.5; 21-MAY-2008 16:57:17; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;32545
10; 3054.7; 21-MAY-2008 17:05:30; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32545
11; 3174.3; 21-MAY-2008 17:07:30; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32545
12; 3446.7; 21-MAY-2008 17:12:02; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;32545
13; 3937.7; 21-MAY-2008 17:20:13; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32545
14; 4010.2; 21-MAY-2008 17:21:26; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32545
15; 4529.4; 21-MAY-2008 17:30:05; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32545
16; 4792.1; 21-MAY-2008 17:34:27; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32545
17; 5319.7; 21-MAY-2008 17:43:15; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32545
18; 5840.4; 21-MAY-2008 17:51:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32545
19; 6000.4; 21-MAY-2008 17:54:36; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32545
20; 6099.0; 21-MAY-2008 17:56:14; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32545
21; 6424.6; 21-MAY-2008 18:01:40; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32545
22; 6836.6; 21-MAY-2008 18:08:32; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;32545
23; 7000.9; 21-MAY-2008 18:11:16; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;32545
24; 7112.1; 21-MAY-2008 18:13:07; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080521_181307_000058002068_00428_32546_1019.N1
1; 1076.1; 21-MAY-2008 18:13:07; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32546
2; 1201.7; 21-MAY-2008 18:15:13; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32546
3; 1375.8; 21-MAY-2008 18:18:07; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;32546
4; 1521.8; 21-MAY-2008 18:20:33; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32546
5; 1628.0; 21-MAY-2008 18:22:19; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32546
6; 1733.1; 21-MAY-2008 18:24:04; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32546
7; 1842.8; 21-MAY-2008 18:25:54; Bright; 27.0; 120; 1Del Oph ; 2.73; 3200;occ; 54; 0;32546
8; 2028.3; 21-MAY-2008 18:29:00; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32546
9; 2236.6; 21-MAY-2008 18:32:28; Bright; 35.0; 3; 16Alp Boo ;-0.05; 4250;occ; 70; 0;32546
10; 2371.7; 21-MAY-2008 18:34:43; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32546
11; 2561.4; 21-MAY-2008 18:37:53; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32546
12; 3054.3; 21-MAY-2008 18:46:06; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32546
13; 3174.2; 21-MAY-2008 18:48:05; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32546
14; 3446.6; 21-MAY-2008 18:52:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32546
15; 3937.7; 21-MAY-2008 19:00:49; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32546
16; 4010.1; 21-MAY-2008 19:02:01; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32546
17; 4529.6; 21-MAY-2008 19:10:41; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32546
18; 4792.5; 21-MAY-2008 19:15:04; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32546
19; 5320.1; 21-MAY-2008 19:23:51; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32546
20; 5840.9; 21-MAY-2008 19:32:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32546
21; 6001.0; 21-MAY-2008 19:35:12; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32546
22; 6084.7; 21-MAY-2008 19:36:36; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;32546

```

```

23; 6425.2; 21-MAY-2008 19:42:17; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32546
24; 6837.0; 21-MAY-2008 19:49:08; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080522_002620_000055122068_00431_32549_5741.N1
1; -674.7; 22-MAY-2008 00:26:20; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 80;32549
2; -193.5; 22-MAY-2008 00:34:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32549
3; -32.8; 22-MAY-2008 00:37:02; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32549
4; 52.3; 22-MAY-2008 00:38:27; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;32550
5; 145.3; 22-MAY-2008 00:40:00; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32550
6; 391.2; 22-MAY-2008 00:44:06; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32550
7; 802.3; 22-MAY-2008 00:50:57; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32550
8; 967.0; 22-MAY-2008 00:53:42; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32550
9; 1078.1; 22-MAY-2008 00:55:33; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32550
10; 1203.1; 22-MAY-2008 00:57:38; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32550
11; 1376.7; 22-MAY-2008 01:00:32; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32550
12; 1522.3; 22-MAY-2008 01:02:57; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32550
13; 1628.4; 22-MAY-2008 01:04:43; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32550
14; 1733.0; 22-MAY-2008 01:06:28; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32550
15; 1842.2; 22-MAY-2008 01:08:17; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32550
16; 2027.5; 22-MAY-2008 01:11:22; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32550
17; 2236.7; 22-MAY-2008 01:14:52; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;32550
18; 2371.2; 22-MAY-2008 01:17:06; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32550
19; 2561.1; 22-MAY-2008 01:20:16; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32550
20; 3052.6; 22-MAY-2008 01:28:28; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32550
21; 3173.7; 22-MAY-2008 01:30:29; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32550
22; 3446.6; 22-MAY-2008 01:35:02; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32550
23; 3937.5; 22-MAY-2008 01:43:12; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32550
24; 4009.9; 22-MAY-2008 01:44:25; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;32550
25; 4530.0; 22-MAY-2008 01:53:05; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32550
26; 4793.8; 22-MAY-2008 01:57:29; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080522_020617_000046752068_00432_32550_5742.N1
1; -714.3; 22-MAY-2008 02:06:17; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32550
2; -193.0; 22-MAY-2008 02:14:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32550
3; 145.9; 22-MAY-2008 02:20:37; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32551
4; 392.0; 22-MAY-2008 02:24:43; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32551
5; 802.8; 22-MAY-2008 02:31:34; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32551
6; 967.6; 22-MAY-2008 02:34:18; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32551
7; 1078.7; 22-MAY-2008 02:36:10; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32551
8; 1203.5; 22-MAY-2008 02:38:14; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;32551
9; 1377.1; 22-MAY-2008 02:41:08; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32551
10; 1522.5; 22-MAY-2008 02:43:33; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32551
11; 1628.7; 22-MAY-2008 02:45:20; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32551
12; 1733.2; 22-MAY-2008 02:47:04; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32551
13; 1842.2; 22-MAY-2008 02:48:53; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32551
14; 2027.5; 22-MAY-2008 02:51:58; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32551
15; 2236.9; 22-MAY-2008 02:55:28; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;32551
16; 2371.3; 22-MAY-2008 02:57:42; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32551
17; 2560.8; 22-MAY-2008 03:00:52; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32551
18; 3052.1; 22-MAY-2008 03:09:03; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32551
19; 3173.7; 22-MAY-2008 03:11:05; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32551
20; 3446.7; 22-MAY-2008 03:15:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32551
21; 3937.5; 22-MAY-2008 03:23:48; Bright; 23.5; 76; 27Gam Cas ; 2.30; 30000;occ; 47; 0;32551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080522_032348_000055792068_00433_32551_5743.N1
1; -2098.5; 22-MAY-2008 03:23:48; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32551
2; -2026.1; 22-MAY-2008 03:25:01; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32551
3; -1505.7; 22-MAY-2008 03:33:41; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32551
4; -1241.8; 22-MAY-2008 03:38:05; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;32551
5; -713.8; 22-MAY-2008 03:46:53; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32551
6; -192.4; 22-MAY-2008 03:55:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32551
7; 146.5; 22-MAY-2008 04:01:13; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32552
8; 392.8; 22-MAY-2008 04:05:20; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32552
9; 803.4; 22-MAY-2008 04:12:10; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32552
10; 968.2; 22-MAY-2008 04:14:55; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;32552
11; 1079.2; 22-MAY-2008 04:16:46; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32552
12; 1204.1; 22-MAY-2008 04:18:51; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32552
13; 1377.4; 22-MAY-2008 04:21:44; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32552
14; 1522.7; 22-MAY-2008 04:24:09; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32552
15; 1629.0; 22-MAY-2008 04:25:56; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32552
16; 1733.5; 22-MAY-2008 04:27:40; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32552

```



```

17; 1842.2; 22-MAY-2008 04:29:29; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;32552
18; 2027.4; 22-MAY-2008 04:32:34; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32552
19; 2237.1; 22-MAY-2008 04:36:04; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32552
20; 2371.3; 22-MAY-2008 04:38:18; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32552
21; 2561.1; 22-MAY-2008 04:41:28; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32552
22; 3052.0; 22-MAY-2008 04:49:39; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;32552
23; 3173.7; 22-MAY-2008 04:51:40; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32552
24; 3446.8; 22-MAY-2008 04:56:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080522_050424_000055762068_00434_32552_5744.N1
 1; -2098.5; 22-MAY-2008 05:04:24; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32552
 2; -2026.1; 22-MAY-2008 05:05:37; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32552
 3; -1505.5; 22-MAY-2008 05:14:17; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32552
 4; -1241.3; 22-MAY-2008 05:18:42; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32552
 5; -713.4; 22-MAY-2008 05:27:29; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32552
 6; -191.9; 22-MAY-2008 05:36:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32552
 7; -30.5; 22-MAY-2008 05:38:52; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32552
 8; 55.8; 22-MAY-2008 05:40:19; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;32553
 9; 147.1; 22-MAY-2008 05:41:50; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32553
10; 393.6; 22-MAY-2008 05:45:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32553
11; 803.8; 22-MAY-2008 05:52:47; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32553
12; 968.8; 22-MAY-2008 05:55:32; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32553
13; 1079.8; 22-MAY-2008 05:57:23; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32553
14; 1204.4; 22-MAY-2008 05:59:27; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32553
15; 1377.6; 22-MAY-2008 06:02:20; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;32553
16; 1522.9; 22-MAY-2008 06:04:46; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32553
17; 1628.9; 22-MAY-2008 06:06:32; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32553
18; 1733.5; 22-MAY-2008 06:08:16; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32553
19; 1842.1; 22-MAY-2008 06:10:05; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;32553
20; 2027.2; 22-MAY-2008 06:13:10; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32553
21; 2237.2; 22-MAY-2008 06:16:40; Bright; 35.0; 3; 16Alp Boo ; -0.05; 4250;occ; 70; 0;32553
22; 2371.2; 22-MAY-2008 06:18:54; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32553
23; 2561.1; 22-MAY-2008 06:22:04; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32553
24; 3051.5; 22-MAY-2008 06:30:14; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32553
25; 3173.6; 22-MAY-2008 06:32:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32553
26; 3446.8; 22-MAY-2008 06:36:50; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;32553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080522_064500_000037642068_00435_32553_1020.N1
 1; -2098.4; 22-MAY-2008 06:45:00; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32553
 2; -2026.0; 22-MAY-2008 06:46:13; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32553
 3; -1505.2; 22-MAY-2008 06:54:54; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32553
 4; -1240.9; 22-MAY-2008 06:59:18; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32553
 5; -712.9; 22-MAY-2008 07:08:06; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32553
 6; -191.4; 22-MAY-2008 07:16:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32553
 7; -29.7; 22-MAY-2008 07:19:29; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32553
 8; 57.0; 22-MAY-2008 07:20:56; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;32554
 9; 147.6; 22-MAY-2008 07:22:26; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32554
10; 394.3; 22-MAY-2008 07:26:33; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32554
11; 804.3; 22-MAY-2008 07:33:23; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32554
12; 969.3; 22-MAY-2008 07:36:08; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32554
13; 1080.3; 22-MAY-2008 07:37:59; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32554
14; 1204.9; 22-MAY-2008 07:40:04; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32554
15; 1377.9; 22-MAY-2008 07:42:57; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;32554
16; 1523.1; 22-MAY-2008 07:45:22; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32554
17; 1629.2; 22-MAY-2008 07:47:08; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080522_074852_000060632068_00436_32554_1021.N1
 1; 1733.6; 22-MAY-2008 07:48:52; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32554
 2; 1842.0; 22-MAY-2008 07:50:41; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32554
 3; 2027.1; 22-MAY-2008 07:53:46; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32554
 4; 2237.3; 22-MAY-2008 07:57:16; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;32554
 5; 2371.2; 22-MAY-2008 07:59:30; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32554
 6; 2561.1; 22-MAY-2008 08:02:40; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32554
 7; 3051.1; 22-MAY-2008 08:10:50; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32554
 8; 3173.6; 22-MAY-2008 08:12:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32554
 9; 3446.8; 22-MAY-2008 08:17:26; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32554
10; 3937.5; 22-MAY-2008 08:25:36; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;32554
11; 4009.9; 22-MAY-2008 08:26:49; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;32554
12; 4530.9; 22-MAY-2008 08:35:30; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32554
13; 4795.6; 22-MAY-2008 08:39:54; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32554
14; 5323.4; 22-MAY-2008 08:48:42; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32554

```

15; 5845.1; 22-MAY-2008 08:57:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32554  
 16; 6006.9; 22-MAY-2008 09:00:06; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32554  
 17; 6094.0; 22-MAY-2008 09:01:33; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;32554  
 18; 6184.0; 22-MAY-2008 09:03:03; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32554  
 19; 6430.9; 22-MAY-2008 09:07:10; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32554  
 20; 6840.7; 22-MAY-2008 09:13:59; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32554  
 21; 7005.7; 22-MAY-2008 09:16:44; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32554  
 22; 7116.9; 22-MAY-2008 09:18:36; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32554  
 23; 7241.2; 22-MAY-2008 09:20:40; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32554  
 24; 7414.1; 22-MAY-2008 09:23:33; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;32554  
 25; 7559.2; 22-MAY-2008 09:25:58; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;32554  
 26; 7665.3; 22-MAY-2008 09:27:44; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32554  
 27; 7769.5; 22-MAY-2008 09:29:28; Bright; 27.5; 104; 27Bet Lib ; 2.61; 13100;occ; 55; 0;32554

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080522\_092928\_000059672068\_00437\_32555\_1022.N1

1; 1733.6; 22-MAY-2008 09:29:28; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32555  
 2; 1841.9; 22-MAY-2008 09:31:17; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32555  
 3; 2026.8; 22-MAY-2008 09:34:21; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32555  
 4; 2237.3; 22-MAY-2008 09:37:52; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;32555  
 5; 2371.2; 22-MAY-2008 09:40:06; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32555  
 6; 2561.0; 22-MAY-2008 09:43:16; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32555  
 7; 3050.8; 22-MAY-2008 09:51:25; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32555  
 8; 3173.5; 22-MAY-2008 09:53:28; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32555  
 9; 3446.7; 22-MAY-2008 09:58:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32555  
 10; 3937.4; 22-MAY-2008 10:06:12; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32555  
 11; 4009.8; 22-MAY-2008 10:07:24; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32555  
 12; 4531.1; 22-MAY-2008 10:16:06; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32555  
 13; 4795.8; 22-MAY-2008 10:20:30; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32555  
 14; 5323.8; 22-MAY-2008 10:29:19; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32555  
 15; 5845.6; 22-MAY-2008 10:38:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32555  
 16; 6007.6; 22-MAY-2008 10:40:42; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32555  
 17; 6095.1; 22-MAY-2008 10:42:10; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;32555  
 18; 6184.5; 22-MAY-2008 10:43:39; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32555  
 19; 6431.6; 22-MAY-2008 10:47:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32555  
 20; 6841.1; 22-MAY-2008 10:54:36; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32555  
 21; 7006.4; 22-MAY-2008 10:57:21; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32555  
 22; 7117.4; 22-MAY-2008 10:59:12; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32555  
 23; 7241.5; 22-MAY-2008 11:01:16; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32555  
 24; 7414.3; 22-MAY-2008 11:04:09; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32555  
 25; 7559.3; 22-MAY-2008 11:06:34; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32555  
 26; 7665.3; 22-MAY-2008 11:08:20; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32555

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080522\_111004\_000059662068\_00438\_32556\_1023.N1

1; 1733.8; 22-MAY-2008 11:10:04; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32556  
 2; 1841.8; 22-MAY-2008 11:11:52; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32556  
 3; 2026.6; 22-MAY-2008 11:14:57; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32556  
 4; 2237.3; 22-MAY-2008 11:18:28; Bright; 46.0; 3; 16Alp Boo ; -0.05; 4250;occ; 92; 0;32556  
 5; 2371.0; 22-MAY-2008 11:20:42; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32556  
 6; 2560.9; 22-MAY-2008 11:23:51; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32556  
 7; 3050.3; 22-MAY-2008 11:32:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32556  
 8; 3173.3; 22-MAY-2008 11:34:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32556  
 9; 3446.7; 22-MAY-2008 11:38:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32556  
 10; 3937.3; 22-MAY-2008 11:46:48; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32556  
 11; 4009.7; 22-MAY-2008 11:48:00; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32556  
 12; 4531.2; 22-MAY-2008 11:56:42; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32556  
 13; 4796.1; 22-MAY-2008 12:01:07; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32556  
 14; 5324.2; 22-MAY-2008 12:09:55; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32556  
 15; 5846.1; 22-MAY-2008 12:18:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32556  
 16; 6008.4; 22-MAY-2008 12:21:19; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32556  
 17; 6096.4; 22-MAY-2008 12:22:47; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;32556  
 18; 6185.1; 22-MAY-2008 12:24:16; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32556  
 19; 6432.2; 22-MAY-2008 12:28:23; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32556  
 20; 6841.5; 22-MAY-2008 12:35:12; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32556  
 21; 7006.9; 22-MAY-2008 12:37:57; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32556  
 22; 7117.9; 22-MAY-2008 12:39:48; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32556  
 23; 7241.9; 22-MAY-2008 12:41:52; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32556  
 24; 7414.5; 22-MAY-2008 12:44:45; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32556  
 25; 7559.3; 22-MAY-2008 12:47:10; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32556  
 26; 7665.5; 22-MAY-2008 12:48:56; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;32556

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080522\_210100\_000038672068\_00444\_32562\_5745.N1

1; 973.8; 22-MAY-2008 21:01:00; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;32562  
 2; 1084.6; 22-MAY-2008 21:02:51; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;32562  
 3; 1207.8; 22-MAY-2008 21:04:54; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32562  
 4; 1379.9; 22-MAY-2008 21:07:46; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32562  
 5; 1524.2; 22-MAY-2008 21:10:10; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32562  
 6; 1630.3; 22-MAY-2008 21:11:57; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32562  
 7; 1734.1; 22-MAY-2008 21:13:40; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32562  
 8; 1841.1; 22-MAY-2008 21:15:27; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32562  
 9; 2025.7; 22-MAY-2008 21:18:32; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32562  
 10; 2370.6; 22-MAY-2008 21:24:17; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32562  
 11; 2560.6; 22-MAY-2008 21:27:27; Bright; 53.0; 180; 27Gam Boo ; 3.04; 8000;occ; 106; 0;32562  
 12; 3048.0; 22-MAY-2008 21:35:34; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32562  
 13; 3172.8; 22-MAY-2008 21:37:39; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32562  
 14; 3446.6; 22-MAY-2008 21:42:13; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;32562  
 15; 3937.2; 22-MAY-2008 21:50:23; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32562  
 16; 4009.3; 22-MAY-2008 21:51:36; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32562  
 17; 4532.3; 22-MAY-2008 22:00:19; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32562  
 18; 4798.3; 22-MAY-2008 22:04:45; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;32562

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080522\_221333\_000060452068\_00444\_32562\_5746.N1

1; -709.1; 22-MAY-2008 22:13:33; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32562  
 2; -186.5; 22-MAY-2008 22:22:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32562  
 3; -23.2; 22-MAY-2008 22:24:59; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32562  
 4; 67.5; 22-MAY-2008 22:26:30; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;32563  
 5; 152.2; 22-MAY-2008 22:27:54; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32563  
 6; 400.5; 22-MAY-2008 22:32:03; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32563  
 7; 808.2; 22-MAY-2008 22:38:50; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32563  
 8; 974.3; 22-MAY-2008 22:41:36; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32563  
 9; 1085.1; 22-MAY-2008 22:43:27; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32563  
 10; 1208.1; 22-MAY-2008 22:45:30; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32563  
 11; 1380.1; 22-MAY-2008 22:48:22; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;32563  
 12; 1524.3; 22-MAY-2008 22:50:46; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32563  
 13; 1630.5; 22-MAY-2008 22:52:33; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32563  
 14; 1734.2; 22-MAY-2008 22:54:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32563  
 15; 1841.1; 22-MAY-2008 22:56:03; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32563  
 16; 2025.6; 22-MAY-2008 22:59:08; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32563  
 17; 2370.6; 22-MAY-2008 23:04:53; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32563  
 18; 2560.5; 22-MAY-2008 23:08:03; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32563  
 19; 3047.5; 22-MAY-2008 23:16:10; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32563  
 20; 3172.8; 22-MAY-2008 23:18:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32563  
 21; 3446.7; 22-MAY-2008 23:22:49; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32563  
 22; 3937.1; 22-MAY-2008 23:30:59; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32563  
 23; 4009.3; 22-MAY-2008 23:32:11; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32563  
 24; 4532.5; 22-MAY-2008 23:40:55; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32563  
 25; 4798.6; 22-MAY-2008 23:45:21; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32563  
 26; 5327.2; 22-MAY-2008 23:54:09; Dark ; 9.5; 52; 16Bet Cet ; 2.04; 4500;occ; 19; 0;32563

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080522\_235409\_00005522068\_00445\_32563\_5747.N1

1; -708.6; 22-MAY-2008 23:54:09; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32563  
 2; -186.0; 23-MAY-2008 00:02:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32563  
 3; -22.4; 23-MAY-2008 00:05:36; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32563  
 4; 68.7; 23-MAY-2008 00:07:07; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;32564  
 5; 152.6; 23-MAY-2008 00:08:31; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;32564  
 6; 401.1; 23-MAY-2008 00:12:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32564  
 7; 808.6; 23-MAY-2008 00:19:27; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;32564  
 8; 974.7; 23-MAY-2008 00:22:13; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32564  
 9; 1085.5; 23-MAY-2008 00:24:03; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32564  
 10; 1208.6; 23-MAY-2008 00:26:07; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32564  
 11; 1380.4; 23-MAY-2008 00:28:58; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32564  
 12; 1524.5; 23-MAY-2008 00:31:22; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32564  
 13; 1630.6; 23-MAY-2008 00:33:09; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;32564  
 14; 1734.4; 23-MAY-2008 00:34:52; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32564  
 15; 1840.8; 23-MAY-2008 00:36:39; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32564  
 16; 2025.4; 23-MAY-2008 00:39:43; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32564  
 17; 2370.5; 23-MAY-2008 00:45:28; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32564  
 18; 2560.4; 23-MAY-2008 00:48:38; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32564  
 19; 3047.1; 23-MAY-2008 00:56:45; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32564  
 20; 3172.7; 23-MAY-2008 00:58:51; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32564  
 21; 3446.7; 23-MAY-2008 01:03:25; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32564  
 22; 3937.1; 23-MAY-2008 01:11:35; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32564



```

23; 4009.2; 23-MAY-2008 01:12:47; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32564
24; 4380.7; 23-MAY-2008 01:18:59; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;32564
25; 4532.6; 23-MAY-2008 01:21:31; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32564
26; 4798.9; 23-MAY-2008 01:25:57; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080522_124918_000059132068_00439_32557_1024.N1
 1; 1651.1; 22-MAY-2008 12:49:18; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 43;32557
 2; 1733.7; 22-MAY-2008 12:50:40; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;32557
 3; 1841.7; 22-MAY-2008 12:52:28; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32557
 4; 2026.5; 22-MAY-2008 12:55:33; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32557
 5; 2237.5; 22-MAY-2008 12:59:04; Bright; 34.5; 3; 16Alp Boo ; -0.05; 4250;occ; 69; 0;32557
 6; 2371.0; 22-MAY-2008 13:01:17; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;32557
 7; 2560.9; 22-MAY-2008 13:04:27; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;32557
 8; 3050.0; 22-MAY-2008 13:12:36; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32557
 9; 3173.3; 22-MAY-2008 13:14:40; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32557
10; 3446.8; 22-MAY-2008 13:19:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32557
11; 3937.5; 22-MAY-2008 13:27:24; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32557
12; 4009.7; 22-MAY-2008 13:28:36; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32557
13; 4531.4; 22-MAY-2008 13:37:18; Dark ; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;32557
14; 4796.5; 22-MAY-2008 13:41:43; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32557
15; 5324.7; 22-MAY-2008 13:50:31; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32557
16; 5846.7; 22-MAY-2008 13:59:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32557
17; 6009.2; 22-MAY-2008 14:01:56; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32557
18; 6097.6; 22-MAY-2008 14:03:24; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;32557
19; 6185.6; 22-MAY-2008 14:04:52; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32557
20; 6433.0; 22-MAY-2008 14:08:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32557
21; 6842.0; 22-MAY-2008 14:15:48; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32557
22; 7007.5; 22-MAY-2008 14:18:34; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32557
23; 7118.3; 22-MAY-2008 14:20:25; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32557
24; 7242.3; 22-MAY-2008 14:22:29; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32557
25; 7414.9; 22-MAY-2008 14:25:21; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;32557
26; 7559.7; 22-MAY-2008 14:27:46; Bright; 4.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 9; 0;32557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080522_142746_000057632068_00440_32558_1025.N1
 1; 1523.8; 22-MAY-2008 14:27:46; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32558
 2; 1629.8; 22-MAY-2008 14:29:32; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32558
 3; 1734.0; 22-MAY-2008 14:31:16; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32558
 4; 1841.7; 22-MAY-2008 14:33:04; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;32558
 5; 2026.5; 22-MAY-2008 14:36:09; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32558
 6; 2370.9; 22-MAY-2008 14:41:53; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32558
 7; 2560.8; 22-MAY-2008 14:45:03; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;32558
 8; 3049.6; 22-MAY-2008 14:53:12; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32558
 9; 3173.3; 22-MAY-2008 14:55:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32558
10; 3446.8; 22-MAY-2008 14:59:49; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32558
11; 3937.5; 22-MAY-2008 15:08:00; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32558
12; 4009.7; 22-MAY-2008 15:09:12; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32558
13; 4531.9; 22-MAY-2008 15:17:54; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;32558
14; 4797.1; 22-MAY-2008 15:22:19; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32558
15; 5325.3; 22-MAY-2008 15:31:08; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32558
16; 5847.3; 22-MAY-2008 15:39:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32558
17; 6009.9; 22-MAY-2008 15:42:32; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32558
18; 6098.8; 22-MAY-2008 15:44:01; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;32558
19; 6186.2; 22-MAY-2008 15:45:29; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;32558
20; 6433.7; 22-MAY-2008 15:49:36; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32558
21; 6842.5; 22-MAY-2008 15:56:25; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32558
22; 7008.1; 22-MAY-2008 15:59:10; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32558
23; 7119.0; 22-MAY-2008 16:01:01; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32558
24; 7242.6; 22-MAY-2008 16:03:05; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080522_160558_000056792068_00441_32559_1026.N1
 1; 1379.2; 22-MAY-2008 16:05:58; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;32559
 2; 1524.1; 22-MAY-2008 16:08:22; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32559
 3; 1630.0; 22-MAY-2008 16:10:08; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32559
 4; 1734.0; 22-MAY-2008 16:11:52; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32559
 5; 1841.4; 22-MAY-2008 16:13:40; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;32559
 6; 2026.3; 22-MAY-2008 16:16:45; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32559
 7; 2370.8; 22-MAY-2008 16:22:29; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32559
 8; 2560.8; 22-MAY-2008 16:25:39; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32559
 9; 3049.2; 22-MAY-2008 16:33:47; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32559
10; 3173.2; 22-MAY-2008 16:35:51; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32559
11; 3446.8; 22-MAY-2008 16:40:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32559

```

12; 3937.2; 22-MAY-2008 16:48:36; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32559  
 13; 4009.6; 22-MAY-2008 16:49:48; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32559  
 14; 4532.0; 22-MAY-2008 16:58:30; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32559  
 15; 4797.3; 22-MAY-2008 17:02:56; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32559  
 16; 5325.6; 22-MAY-2008 17:11:44; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32559  
 17; 5847.8; 22-MAY-2008 17:20:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32559  
 18; 6010.7; 22-MAY-2008 17:23:09; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32559  
 19; 6099.9; 22-MAY-2008 17:24:38; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;32559  
 20; 6186.7; 22-MAY-2008 17:26:05; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;32559  
 21; 6434.5; 22-MAY-2008 17:30:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32559  
 22; 6843.0; 22-MAY-2008 17:37:01; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32559  
 23; 7008.7; 22-MAY-2008 17:39:47; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32559

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080522\_174032\_000060392068\_00442\_32560\_1027.N1

1; 1017.7; 22-MAY-2008 17:40:32; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 90;32560  
 2; 1083.5; 22-MAY-2008 17:41:38; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32560  
 3; 1207.1; 22-MAY-2008 17:43:41; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32560  
 4; 1379.5; 22-MAY-2008 17:46:34; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32560  
 5; 1524.0; 22-MAY-2008 17:48:58; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;32560  
 6; 1629.9; 22-MAY-2008 17:50:44; Bright; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;32560  
 7; 1734.1; 22-MAY-2008 17:52:28; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32560  
 8; 1841.3; 22-MAY-2008 17:54:16; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;32560  
 9; 2026.1; 22-MAY-2008 17:57:20; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32560  
 10; 2370.8; 22-MAY-2008 18:03:05; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;32560  
 11; 2560.6; 22-MAY-2008 18:06:15; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32560  
 12; 3048.8; 22-MAY-2008 18:14:23; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32560  
 13; 3173.1; 22-MAY-2008 18:16:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32560  
 14; 3446.8; 22-MAY-2008 18:21:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32560  
 15; 3937.4; 22-MAY-2008 18:29:12; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;32560  
 16; 4009.6; 22-MAY-2008 18:30:24; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32560  
 17; 4532.1; 22-MAY-2008 18:39:06; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32560  
 18; 4797.6; 22-MAY-2008 18:43:32; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32560  
 19; 5326.0; 22-MAY-2008 18:52:20; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32560  
 20; 5848.4; 22-MAY-2008 19:01:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32560  
 21; 6011.4; 22-MAY-2008 19:03:46; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32560  
 22; 6101.1; 22-MAY-2008 19:05:15; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;32560  
 23; 6187.2; 22-MAY-2008 19:06:41; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32560  
 24; 6435.1; 22-MAY-2008 19:10:49; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32560  
 25; 6843.4; 22-MAY-2008 19:17:38; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32560  
 26; 7009.1; 22-MAY-2008 19:20:23; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32560

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080522\_192023\_000059102068\_00443\_32561\_1028.N1

1; 973.1; 22-MAY-2008 19:20:23; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32561  
 2; 1084.0; 22-MAY-2008 19:22:14; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32561  
 3; 1207.5; 22-MAY-2008 19:24:18; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32561  
 4; 1379.7; 22-MAY-2008 19:27:10; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32561  
 5; 1524.1; 22-MAY-2008 19:29:34; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32561  
 6; 1630.1; 22-MAY-2008 19:31:20; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32561  
 7; 1734.1; 22-MAY-2008 19:33:04; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32561  
 8; 1841.1; 22-MAY-2008 19:34:51; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;32561  
 9; 2026.0; 22-MAY-2008 19:37:56; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32561  
 10; 2370.8; 22-MAY-2008 19:43:41; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32561  
 11; 2560.5; 22-MAY-2008 19:46:51; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32561  
 12; 3048.3; 22-MAY-2008 19:54:59; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32561  
 13; 3173.0; 22-MAY-2008 19:57:03; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32561  
 14; 3446.7; 22-MAY-2008 20:01:37; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;32561  
 15; 3937.2; 22-MAY-2008 20:09:48; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32561  
 16; 4009.4; 22-MAY-2008 20:11:00; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32561  
 17; 4532.2; 22-MAY-2008 20:19:42; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;32561  
 18; 4797.8; 22-MAY-2008 20:24:08; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32561  
 19; 5326.4; 22-MAY-2008 20:32:57; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32561  
 20; 5848.8; 22-MAY-2008 20:41:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32561  
 21; 6012.0; 22-MAY-2008 20:44:22; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32561  
 22; 6102.2; 22-MAY-2008 20:45:52; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;32561  
 23; 6187.7; 22-MAY-2008 20:47:18; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32561  
 24; 6435.7; 22-MAY-2008 20:51:26; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32561  
 25; 6843.8; 22-MAY-2008 20:58:14; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32561

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080523\_013446\_000041892068\_00446\_32564\_5748.N1

1; -708.2; 23-MAY-2008 01:34:46; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32564  
 2; -185.5; 23-MAY-2008 01:43:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32564

```

3; -21.7; 23-MAY-2008 01:46:12; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32564
4; 69.8; 23-MAY-2008 01:47:44; Dark ; 27.0; 172; Gam Gru ; 3.00; 13100;occ; 54; 0;32565
5; 153.3; 23-MAY-2008 01:49:07; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;32565
6; 401.9; 23-MAY-2008 01:53:16; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32565
7; 809.1; 23-MAY-2008 02:00:03; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32565
8; 975.3; 23-MAY-2008 02:02:49; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32565
9; 1086.0; 23-MAY-2008 02:04:40; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32565
10; 1208.9; 23-MAY-2008 02:06:43; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32565
11; 1380.7; 23-MAY-2008 02:09:35; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32565
12; 1524.7; 23-MAY-2008 02:11:59; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;32565
13; 1630.8; 23-MAY-2008 02:13:45; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32565
14; 1734.4; 23-MAY-2008 02:15:28; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32565
15; 1840.7; 23-MAY-2008 02:17:14; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;32565
16; 2025.1; 23-MAY-2008 02:20:19; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;32565
17; 2370.5; 23-MAY-2008 02:26:04; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32565
18; 2560.4; 23-MAY-2008 02:29:14; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32565
19; 3046.8; 23-MAY-2008 02:37:21; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32565
20; 3172.6; 23-MAY-2008 02:39:26; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32565
21; 3446.7; 23-MAY-2008 02:44:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080523_025211_000055802068_00447_32565_5749.N1
1;-2098.8; 23-MAY-2008 02:52:11; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32565
2;-2026.8; 23-MAY-2008 02:53:23; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32565
3;-1655.1; 23-MAY-2008 02:59:35; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32565
4;-1503.0; 23-MAY-2008 03:02:07; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32565
5;-1236.5; 23-MAY-2008 03:06:33; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32565
6; -707.8; 23-MAY-2008 03:15:22; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32565
7; -184.9; 23-MAY-2008 03:24:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32565
8; -20.8; 23-MAY-2008 03:26:49; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32565
9; 71.1; 23-MAY-2008 03:28:21; Dark ; 27.0; 172; Gam Gru ; 3.00; 13100;occ; 54; 0;32566
10; 154.0; 23-MAY-2008 03:29:44; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32566
11; 402.7; 23-MAY-2008 03:33:52; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32566
12; 809.6; 23-MAY-2008 03:40:39; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;32566
13; 976.0; 23-MAY-2008 03:43:26; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32566
14; 1086.7; 23-MAY-2008 03:45:16; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32566
15; 1209.3; 23-MAY-2008 03:47:19; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32566
16; 1381.1; 23-MAY-2008 03:50:11; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32566
17; 1525.0; 23-MAY-2008 03:52:35; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32566
18; 1631.0; 23-MAY-2008 03:54:21; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32566
19; 1734.6; 23-MAY-2008 03:56:04; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32566
20; 1840.8; 23-MAY-2008 03:57:51; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32566
21; 2025.2; 23-MAY-2008 04:00:55; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32566
22; 2370.5; 23-MAY-2008 04:06:40; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;32566
23; 2560.4; 23-MAY-2008 04:09:50; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32566
24; 3046.5; 23-MAY-2008 04:17:56; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32566
25; 3172.7; 23-MAY-2008 04:20:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32566
26; 3446.8; 23-MAY-2008 04:24:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080523_043247_000055802068_00448_32566_5750.N1
1;-2098.7; 23-MAY-2008 04:32:47; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32566
2;-2026.7; 23-MAY-2008 04:33:59; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32566
3;-1655.0; 23-MAY-2008 04:40:11; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;32566
4;-1503.0; 23-MAY-2008 04:42:43; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32566
5;-1236.1; 23-MAY-2008 04:47:10; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32566
6; -707.3; 23-MAY-2008 04:55:58; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32566
7; -184.4; 23-MAY-2008 05:04:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32566
8; -20.1; 23-MAY-2008 05:07:26; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32566
9; 154.4; 23-MAY-2008 05:10:20; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;32567
10; 403.5; 23-MAY-2008 05:14:29; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32567
11; 810.1; 23-MAY-2008 05:21:16; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32567
12; 976.5; 23-MAY-2008 05:24:02; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32567
13; 1087.2; 23-MAY-2008 05:25:53; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32567
14; 1209.7; 23-MAY-2008 05:27:56; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32567
15; 1381.4; 23-MAY-2008 05:30:47; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;32567
16; 1525.1; 23-MAY-2008 05:33:11; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32567
17; 1631.3; 23-MAY-2008 05:34:57; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32567
18; 1734.7; 23-MAY-2008 05:36:40; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32567
19; 1840.7; 23-MAY-2008 05:38:26; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32567
20; 2025.0; 23-MAY-2008 05:41:31; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32567
21; 2370.4; 23-MAY-2008 05:47:16; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32567

```



```

22; 2560.2; 23-MAY-2008 05:50:26; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32567
23; 3046.2; 23-MAY-2008 05:58:32; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32567
24; 3172.6; 23-MAY-2008 06:00:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32567
25; 3446.8; 23-MAY-2008 06:05:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080523_202933_000038632068_00458_32576_5751.N1
 1; 984.2; 23-MAY-2008 20:29:33; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 6;32576
 2; 1091.9; 23-MAY-2008 20:31:21; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32576
 3; 1213.0; 23-MAY-2008 20:33:22; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32576
 4; 1383.5; 23-MAY-2008 20:36:13; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32576
 5; 1526.5; 23-MAY-2008 20:38:36; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32576
 6; 1632.3; 23-MAY-2008 20:40:22; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32576
 7; 1735.4; 23-MAY-2008 20:42:05; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32576
 8; 1839.8; 23-MAY-2008 20:43:49; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32576
 9; 2023.8; 23-MAY-2008 20:46:53; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32576
10; 2369.9; 23-MAY-2008 20:52:39; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;32576
11; 2560.0; 23-MAY-2008 20:55:49; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;32576
12; 3042.6; 23-MAY-2008 21:03:52; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32576
13; 3171.8; 23-MAY-2008 21:06:01; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;32576
14; 3446.8; 23-MAY-2008 21:10:36; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32576
15; 3936.7; 23-MAY-2008 21:18:46; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32576
16; 4008.7; 23-MAY-2008 21:19:58; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32576
17; 4382.2; 23-MAY-2008 21:26:11; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;32576
18; 4534.8; 23-MAY-2008 21:28:44; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32576
19; 4803.5; 23-MAY-2008 21:33:13; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080523_214202_000060412068_00458_32576_5752.N1
 1; -702.8; 23-MAY-2008 21:42:02; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32576
 2; -296.3; 23-MAY-2008 21:48:49; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32576
 3; -178.9; 23-MAY-2008 21:50:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32576
 4; -12.6; 23-MAY-2008 21:53:33; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32576
 5; 89.2; 23-MAY-2008 21:55:14; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32577
 6; 410.4; 23-MAY-2008 22:00:36; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32577
 7; 814.4; 23-MAY-2008 22:07:20; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32577
 8; 981.8; 23-MAY-2008 22:10:07; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32577
 9; 1092.4; 23-MAY-2008 22:11:58; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32577
10; 1213.4; 23-MAY-2008 22:13:59; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32577
11; 1383.8; 23-MAY-2008 22:16:49; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32577
12; 1526.6; 23-MAY-2008 22:19:12; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32577
13; 1638.5; 23-MAY-2008 22:21:04; Bright; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;32577
14; 1735.4; 23-MAY-2008 22:22:41; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32577
15; 1839.7; 23-MAY-2008 22:24:25; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32577
16; 2023.6; 23-MAY-2008 22:27:29; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32577
17; 2370.0; 23-MAY-2008 22:33:15; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32577
18; 2560.1; 23-MAY-2008 22:36:25; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32577
19; 3042.3; 23-MAY-2008 22:44:27; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32577
20; 3171.8; 23-MAY-2008 22:46:37; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32577
21; 3446.7; 23-MAY-2008 22:51:12; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32577
22; 3936.7; 23-MAY-2008 22:59:22; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;32577
23; 4008.6; 23-MAY-2008 23:00:34; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32577
24; 4382.3; 23-MAY-2008 23:06:47; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32577
25; 4534.8; 23-MAY-2008 23:09:20; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32577
26; 4803.9; 23-MAY-2008 23:13:49; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32577
27; 5333.4; 23-MAY-2008 23:22:39; Dark ; 5.0; 52; 16Bet Cet ; 2.04; 4500;occ; 10; 0;32577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080523_232239_000060752068_00459_32577_5753.N1
 1; -702.5; 23-MAY-2008 23:22:39; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32577
 2; -295.9; 23-MAY-2008 23:29:25; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32577
 3; -178.3; 23-MAY-2008 23:31:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32577
 4; -11.9; 23-MAY-2008 23:34:09; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32577
 5; 90.0; 23-MAY-2008 23:35:51; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32578
 6; 411.1; 23-MAY-2008 23:41:12; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32578
 7; 814.8; 23-MAY-2008 23:47:56; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32578
 8; 982.3; 23-MAY-2008 23:50:43; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32578
 9; 1092.9; 23-MAY-2008 23:52:34; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32578
10; 1213.8; 23-MAY-2008 23:54:35; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32578
11; 1384.0; 23-MAY-2008 23:57:25; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;32578
12; 1526.8; 23-MAY-2008 23:59:48; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32578
13; 1735.5; 24-MAY-2008 00:03:17; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32578
14; 1839.5; 24-MAY-2008 00:05:01; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32578
15; 2023.5; 24-MAY-2008 00:08:04; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32578

```

16; 2369.8; 24-MAY-2008 00:13:51; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32578  
 17; 2559.9; 24-MAY-2008 00:17:01; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32578  
 18; 3041.8; 24-MAY-2008 00:25:03; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32578  
 19; 3171.7; 24-MAY-2008 00:27:13; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32578  
 20; 3446.7; 24-MAY-2008 00:31:48; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32578  
 21; 3936.6; 24-MAY-2008 00:39:58; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32578  
 22; 4008.5; 24-MAY-2008 00:41:09; Bright; 54.5; 68; 18Alp Cas ; 2.22; 4500;occ; 109; 0;32578  
 23; 4382.4; 24-MAY-2008 00:47:23; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32578  
 24; 4535.1; 24-MAY-2008 00:49:56; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32578  
 25; 4804.2; 24-MAY-2008 00:54:25; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32578  
 26; 5333.9; 24-MAY-2008 01:03:15; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;32578

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080523\_061323\_000038622068\_00449\_32567\_1029.N1

1;-2098.9; 23-MAY-2008 06:13:23; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32567  
 2;-2026.8; 23-MAY-2008 06:14:35; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32567  
 3;-1654.9; 23-MAY-2008 06:20:47; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;32567  
 4;-1502.8; 23-MAY-2008 06:23:19; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;32567  
 5;-1235.8; 23-MAY-2008 06:27:46; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32567  
 6; -706.9; 23-MAY-2008 06:36:35; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32567  
 7; -183.8; 23-MAY-2008 06:45:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32567  
 8; -19.4; 23-MAY-2008 06:48:02; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32567  
 9; 81.5; 23-MAY-2008 06:49:43; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32568  
 10; 404.1; 23-MAY-2008 06:55:06; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32568  
 11; 810.6; 23-MAY-2008 07:01:52; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32568  
 12; 977.0; 23-MAY-2008 07:04:39; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32568  
 13; 1087.8; 23-MAY-2008 07:06:30; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32568  
 14; 1210.1; 23-MAY-2008 07:08:32; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32568  
 15; 1381.6; 23-MAY-2008 07:11:23; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;32568  
 16; 1525.2; 23-MAY-2008 07:13:47; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32568  
 17; 1631.4; 23-MAY-2008 07:15:33; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32568  
 18; 1734.8; 23-MAY-2008 07:17:17; Bright; 28.5; 104; 27Bet Lib ; 2.61; 13100;occ; 57; 0;32568

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080523\_071717\_000060462068\_00450\_32568\_1030.N1

1; 1734.8; 23-MAY-2008 07:17:17; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32568  
 2; 1840.6; 23-MAY-2008 07:19:02; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32568  
 3; 2024.9; 23-MAY-2008 07:22:07; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32568  
 4; 2370.3; 23-MAY-2008 07:27:52; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32568  
 5; 2560.4; 23-MAY-2008 07:31:02; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32568  
 6; 3045.7; 23-MAY-2008 07:39:07; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32568  
 7; 3172.5; 23-MAY-2008 07:41:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32568  
 8; 3446.9; 23-MAY-2008 07:45:49; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32568  
 9; 3937.0; 23-MAY-2008 07:53:59; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32568  
 10; 4009.2; 23-MAY-2008 07:55:11; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32568  
 11; 4381.2; 23-MAY-2008 08:01:23; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32568  
 12; 4533.5; 23-MAY-2008 08:03:55; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;32568  
 13; 4800.6; 23-MAY-2008 08:08:22; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32568  
 14; 5329.5; 23-MAY-2008 08:17:11; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32568  
 15; 5736.3; 23-MAY-2008 08:23:58; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32568  
 16; 5852.6; 23-MAY-2008 08:25:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32568  
 17; 6017.3; 23-MAY-2008 08:28:39; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32568  
 18; 6118.2; 23-MAY-2008 08:30:20; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32568  
 19; 6440.7; 23-MAY-2008 08:35:42; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32568  
 20; 6846.9; 23-MAY-2008 08:42:29; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32568  
 21; 7013.4; 23-MAY-2008 08:45:15; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32568  
 22; 7124.3; 23-MAY-2008 08:47:06; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32568  
 23; 7246.4; 23-MAY-2008 08:49:08; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32568  
 24; 7417.8; 23-MAY-2008 08:52:00; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;32568  
 25; 7561.5; 23-MAY-2008 08:54:23; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;32568  
 26; 7667.4; 23-MAY-2008 08:56:09; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32568  
 27; 7770.8; 23-MAY-2008 08:57:53; Bright; 10.0; 104; 27Bet Lib ; 2.61; 13100;occ; 20; 0;32568

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080523\_085753\_000059672068\_00451\_32569\_1031.N1

1; 1734.9; 23-MAY-2008 08:57:53; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32569  
 2; 1840.5; 23-MAY-2008 08:59:38; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32569  
 3; 2024.7; 23-MAY-2008 09:02:42; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32569  
 4; 2370.3; 23-MAY-2008 09:08:28; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32569  
 5; 2560.1; 23-MAY-2008 09:11:38; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32569  
 6; 3045.3; 23-MAY-2008 09:19:43; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32569  
 7; 3172.4; 23-MAY-2008 09:21:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32569  
 8; 3446.7; 23-MAY-2008 09:26:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32569  
 9; 3936.9; 23-MAY-2008 09:34:35; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32569

10; 4009.1; 23-MAY-2008 09:35:47; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32569  
 11; 4381.3; 23-MAY-2008 09:41:59; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32569  
 12; 4533.6; 23-MAY-2008 09:44:31; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32569  
 13; 4800.9; 23-MAY-2008 09:48:59; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32569  
 14; 5329.9; 23-MAY-2008 09:57:48; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32569  
 15; 5736.7; 23-MAY-2008 10:04:34; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32569  
 16; 5853.2; 23-MAY-2008 10:06:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32569  
 17; 6018.0; 23-MAY-2008 10:09:16; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32569  
 18; 6119.1; 23-MAY-2008 10:10:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32569  
 19; 6441.4; 23-MAY-2008 10:16:19; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32569  
 20; 6847.3; 23-MAY-2008 10:23:05; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32569  
 21; 7014.0; 23-MAY-2008 10:25:52; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32569  
 22; 7124.7; 23-MAY-2008 10:27:42; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32569  
 23; 7246.8; 23-MAY-2008 10:29:44; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;32569  
 24; 7418.0; 23-MAY-2008 10:32:36; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32569  
 25; 7561.6; 23-MAY-2008 10:34:59; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32569  
 26; 7667.4; 23-MAY-2008 10:36:45; Bright; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;32569

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080523\_103829\_000059622068\_00452\_32570\_1032.N1

1; 1735.1; 23-MAY-2008 10:38:29; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32570  
 2; 1840.3; 23-MAY-2008 10:40:14; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32570  
 3; 2024.6; 23-MAY-2008 10:43:18; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32570  
 4; 2370.2; 23-MAY-2008 10:49:04; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32570  
 5; 2560.1; 23-MAY-2008 10:52:14; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32570  
 6; 3044.9; 23-MAY-2008 11:00:18; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32570  
 7; 3172.3; 23-MAY-2008 11:02:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32570  
 8; 3446.7; 23-MAY-2008 11:07:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32570  
 9; 3936.9; 23-MAY-2008 11:15:10; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32570  
 10; 4009.0; 23-MAY-2008 11:16:23; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32570  
 11; 4381.4; 23-MAY-2008 11:22:35; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;32570  
 12; 4533.7; 23-MAY-2008 11:25:07; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32570  
 13; 4801.2; 23-MAY-2008 11:29:35; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32570  
 14; 5330.4; 23-MAY-2008 11:38:24; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32570  
 15; 5737.0; 23-MAY-2008 11:45:11; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32570  
 16; 5853.7; 23-MAY-2008 11:47:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32570  
 17; 6018.8; 23-MAY-2008 11:49:52; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32570  
 18; 6119.9; 23-MAY-2008 11:51:33; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32570  
 19; 6442.1; 23-MAY-2008 11:56:56; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32570  
 20; 6847.7; 23-MAY-2008 12:03:41; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32570  
 21; 7014.4; 23-MAY-2008 12:06:28; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;32570  
 22; 7125.2; 23-MAY-2008 12:08:19; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32570  
 23; 7247.1; 23-MAY-2008 12:10:21; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32570  
 24; 7418.3; 23-MAY-2008 12:13:12; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32570  
 25; 7561.7; 23-MAY-2008 12:15:35; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32570  
 26; 7667.5; 23-MAY-2008 12:17:21; Bright; 30.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 61; 0;32570

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080523\_121721\_000059682068\_00453\_32571\_1033.N1

1; 1631.7; 23-MAY-2008 12:17:21; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32571  
 2; 1735.1; 23-MAY-2008 12:19:05; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32571  
 3; 1840.2; 23-MAY-2008 12:20:50; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32571  
 4; 2024.5; 23-MAY-2008 12:23:54; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32571  
 5; 2370.2; 23-MAY-2008 12:29:40; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32571  
 6; 2560.1; 23-MAY-2008 12:32:50; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32571  
 7; 3044.5; 23-MAY-2008 12:40:54; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32571  
 8; 3172.2; 23-MAY-2008 12:43:02; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32571  
 9; 3446.8; 23-MAY-2008 12:47:36; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32571  
 10; 3937.0; 23-MAY-2008 12:55:46; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32571  
 11; 4009.0; 23-MAY-2008 12:56:58; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32571  
 12; 4381.7; 23-MAY-2008 13:03:11; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;32571  
 13; 4533.9; 23-MAY-2008 13:05:43; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32571  
 14; 4801.6; 23-MAY-2008 13:10:11; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32571  
 15; 5330.9; 23-MAY-2008 13:19:00; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32571  
 16; 5737.5; 23-MAY-2008 13:25:47; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32571  
 17; 5854.2; 23-MAY-2008 13:27:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32571  
 18; 6019.5; 23-MAY-2008 13:30:29; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32571  
 19; 6120.8; 23-MAY-2008 13:32:10; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32571  
 20; 6442.8; 23-MAY-2008 13:37:32; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32571  
 21; 6848.4; 23-MAY-2008 13:44:18; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32571  
 22; 7015.0; 23-MAY-2008 13:47:04; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32571  
 23; 7125.8; 23-MAY-2008 13:48:55; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32571



```

24; 7247.5; 23-MAY-2008 13:50:57; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32571
25; 7418.6; 23-MAY-2008 13:53:48; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32571
26; 7561.8; 23-MAY-2008 13:56:11; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;32571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080523_135618_000059182068_00454_32572_1034.N1
1; 1532.4; 23-MAY-2008 13:56:18; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 13;32572
2; 1631.9; 23-MAY-2008 13:57:57; Bright; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;32572
3; 1735.1; 23-MAY-2008 13:59:40; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32572
4; 1840.3; 23-MAY-2008 14:01:26; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32572
5; 2024.4; 23-MAY-2008 14:04:30; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32572
6; 2370.3; 23-MAY-2008 14:10:16; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32572
7; 2560.1; 23-MAY-2008 14:13:25; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32572
8; 3044.2; 23-MAY-2008 14:21:29; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32572
9; 3172.2; 23-MAY-2008 14:23:38; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32572
10; 3446.8; 23-MAY-2008 14:28:12; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32572
11; 3937.0; 23-MAY-2008 14:36:22; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32572
12; 4009.0; 23-MAY-2008 14:37:34; Bright; 48.0; 68; 18Alp Cas ; 2.22; 4500;occ; 96; 0;32572
13; 4381.8; 23-MAY-2008 14:43:47; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32572
14; 4534.2; 23-MAY-2008 14:46:19; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32572
15; 4802.2; 23-MAY-2008 14:50:47; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32572
16; 5331.4; 23-MAY-2008 14:59:37; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32572
17; 5738.0; 23-MAY-2008 15:06:23; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32572
18; 5854.8; 23-MAY-2008 15:08:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32572
19; 6020.3; 23-MAY-2008 15:11:06; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32572
20; 6121.7; 23-MAY-2008 15:12:47; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32572
21; 6443.5; 23-MAY-2008 15:18:09; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32572
22; 6848.8; 23-MAY-2008 15:24:54; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32572
23; 7015.7; 23-MAY-2008 15:27:41; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32572
24; 7126.3; 23-MAY-2008 15:29:32; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32572
25; 7248.0; 23-MAY-2008 15:31:33; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32572
26; 7418.8; 23-MAY-2008 15:34:24; Dark ; 32.5; 16; 21Alp Sco ; 1.02; 3000;occ; 65; 0;32572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080523_153424_000058752068_00455_32573_1035.N1
1; 1382.8; 23-MAY-2008 15:34:24; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32573
2; 1526.0; 23-MAY-2008 15:36:47; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32573
3; 1632.0; 23-MAY-2008 15:38:33; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32573
4; 1735.2; 23-MAY-2008 15:40:16; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32573
5; 1840.1; 23-MAY-2008 15:42:01; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32573
6; 2024.2; 23-MAY-2008 15:45:05; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32573
7; 2370.1; 23-MAY-2008 15:50:51; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32573
8; 2560.1; 23-MAY-2008 15:54:01; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32573
9; 3043.8; 23-MAY-2008 16:02:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32573
10; 3172.1; 23-MAY-2008 16:04:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32573
11; 3446.8; 23-MAY-2008 16:08:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32573
12; 3937.0; 23-MAY-2008 16:16:58; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32573
13; 4009.1; 23-MAY-2008 16:18:10; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32573
14; 4381.9; 23-MAY-2008 16:24:23; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;32573
15; 4534.5; 23-MAY-2008 16:26:56; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32573
16; 4802.5; 23-MAY-2008 16:31:24; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32573
17; 5331.9; 23-MAY-2008 16:40:13; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32573
18; 5738.5; 23-MAY-2008 16:47:00; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32573
19; 5855.5; 23-MAY-2008 16:48:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32573
20; 6021.2; 23-MAY-2008 16:51:42; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32573
21; 6122.7; 23-MAY-2008 16:53:24; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32573
22; 6444.3; 23-MAY-2008 16:58:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32573
23; 6849.3; 23-MAY-2008 17:05:31; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;32573
24; 7016.3; 23-MAY-2008 17:08:18; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32573
25; 7127.0; 23-MAY-2008 17:10:08; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32573
26; 7248.4; 23-MAY-2008 17:12:10; Dark ; 9.5; 75; 26Eps Sco ; 2.29; 4250;occ; 19; 0;32573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080523_171058_000059012068_00456_32574_1036.N1
1; 1140.5; 23-MAY-2008 17:10:58; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 99;32574
2; 1212.4; 23-MAY-2008 17:12:10; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32574
3; 1383.1; 23-MAY-2008 17:15:00; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32574
4; 1526.2; 23-MAY-2008 17:17:23; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32574
5; 1632.3; 23-MAY-2008 17:19:10; Bright; 36.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 72; 0;32574
6; 1735.2; 23-MAY-2008 17:20:53; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32574
7; 1839.9; 23-MAY-2008 17:22:37; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32574
8; 2024.1; 23-MAY-2008 17:25:41; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;32574
9; 2370.0; 23-MAY-2008 17:31:27; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;32574
10; 2560.1; 23-MAY-2008 17:34:37; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;32574

```

```

11; 3043.5; 23-MAY-2008 17:42:41; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;32574
12; 3172.1; 23-MAY-2008 17:44:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32574
13; 3446.8; 23-MAY-2008 17:49:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32574
14; 3937.0; 23-MAY-2008 17:57:34; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;32574
15; 4008.9; 23-MAY-2008 17:58:46; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;32574
16; 4382.1; 23-MAY-2008 18:04:59; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32574
17; 4534.5; 23-MAY-2008 18:07:32; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32574
18; 4802.8; 23-MAY-2008 18:12:00; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32574
19; 5332.3; 23-MAY-2008 18:20:50; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32574
20; 5738.8; 23-MAY-2008 18:27:36; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32574
21; 5856.0; 23-MAY-2008 18:29:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32574
22; 6021.9; 23-MAY-2008 18:32:19; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32574
23; 6123.5; 23-MAY-2008 18:34:01; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32574
24; 6445.0; 23-MAY-2008 18:39:22; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32574
25; 6849.7; 23-MAY-2008 18:46:07; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32574
26; 7016.8; 23-MAY-2008 18:48:54; Dark ; 25.5; 40; The Sco ; 1.86; 7100;occ; 51; 0;32574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080523_184854_000060842068_00457_32575_1037.N1
 1; 980.8; 23-MAY-2008 18:48:54; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32575
 2; 1091.4; 23-MAY-2008 18:50:45; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32575
 3; 1212.7; 23-MAY-2008 18:52:46; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32575
 4; 1383.3; 23-MAY-2008 18:55:37; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32575
 5; 1526.3; 23-MAY-2008 18:58:00; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32575
 6; 1632.4; 23-MAY-2008 18:59:46; Bright; 36.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 73; 0;32575
 7; 1735.2; 23-MAY-2008 19:01:28; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32575
 8; 1840.0; 23-MAY-2008 19:03:13; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32575
 9; 2024.0; 23-MAY-2008 19:06:17; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32575
10; 2369.9; 23-MAY-2008 19:12:03; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32575
11; 2560.1; 23-MAY-2008 19:15:13; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;32575
12; 3043.1; 23-MAY-2008 19:23:16; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32575
13; 3172.0; 23-MAY-2008 19:25:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32575
14; 3446.8; 23-MAY-2008 19:30:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32575
15; 3937.0; 23-MAY-2008 19:38:10; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32575
16; 4008.7; 23-MAY-2008 19:39:22; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32575
17; 4382.1; 23-MAY-2008 19:45:35; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;32575
18; 4534.8; 23-MAY-2008 19:48:08; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32575
19; 4803.2; 23-MAY-2008 19:52:36; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32575
20; 5332.6; 23-MAY-2008 20:01:26; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32575
21; 5739.3; 23-MAY-2008 20:08:13; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32575
22; 5856.5; 23-MAY-2008 20:10:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32575
23; 6022.6; 23-MAY-2008 20:12:56; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32575
24; 6124.3; 23-MAY-2008 20:14:38; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32575
25; 6445.7; 23-MAY-2008 20:19:59; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32575
26; 6850.0; 23-MAY-2008 20:26:43; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32575
27; 7017.2; 23-MAY-2008 20:29:30; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_010340_000007132068_00460_32578_5754.N1
 1; -676.4; 24-MAY-2008 01:03:40; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 51;32578
 2; -295.4; 24-MAY-2008 01:10:01; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32578
 3; -177.8; 24-MAY-2008 01:11:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32578
 4; -11.1; 24-MAY-2008 01:14:46; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_025705_000031132068_00462_32580_5755.N1
 1; 91.8; 24-MAY-2008 02:57:05; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32580
 2; 412.5; 24-MAY-2008 03:02:25; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32580
 3; 815.9; 24-MAY-2008 03:09:09; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32580
 4; 983.5; 24-MAY-2008 03:11:56; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;32580
 5; 1094.0; 24-MAY-2008 03:13:47; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;32580
 6; 1214.6; 24-MAY-2008 03:15:47; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32580
 7; 1384.6; 24-MAY-2008 03:18:37; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32580
 8; 1527.3; 24-MAY-2008 03:21:00; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32580
 9; 1735.8; 24-MAY-2008 03:24:29; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32580
10; 1839.4; 24-MAY-2008 03:26:12; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32580
11; 2023.3; 24-MAY-2008 03:29:16; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32580
12; 2369.8; 24-MAY-2008 03:35:03; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32580
13; 2560.0; 24-MAY-2008 03:38:13; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;32580
14; 3041.2; 24-MAY-2008 03:46:14; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32580
15; 3171.6; 24-MAY-2008 03:48:24; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_035703_000060492068_00462_32580_5756.N1
 1; -2346.0; 24-MAY-2008 03:57:03; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32580
 2; -2099.3; 24-MAY-2008 04:01:09; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32580

```

```

3;-2027.4; 24-MAY-2008 04:02:21; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32580
4;-1653.3; 24-MAY-2008 04:08:35; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32580
5;-1500.5; 24-MAY-2008 04:11:08; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;32580
6;-1230.8; 24-MAY-2008 04:15:38; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;32580
7; -701.0; 24-MAY-2008 04:24:28; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32580
8; -176.7; 24-MAY-2008 04:33:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32580
9; -9.6; 24-MAY-2008 04:35:59; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32580
10; 92.6; 24-MAY-2008 04:37:41; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32581
11; 413.2; 24-MAY-2008 04:43:02; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32581
12; 816.3; 24-MAY-2008 04:49:45; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32581
13; 984.0; 24-MAY-2008 04:52:33; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32581
14; 1094.6; 24-MAY-2008 04:54:23; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32581
15; 1215.0; 24-MAY-2008 04:56:24; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32581
16; 1384.9; 24-MAY-2008 04:59:14; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;32581
17; 1527.4; 24-MAY-2008 05:01:36; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32581
18; 1735.8; 24-MAY-2008 05:05:05; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32581
19; 1839.3; 24-MAY-2008 05:06:48; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32581
20; 2023.2; 24-MAY-2008 05:09:52; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32581
21; 2369.8; 24-MAY-2008 05:15:39; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32581
22; 2560.0; 24-MAY-2008 05:18:49; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;32581
23; 3040.8; 24-MAY-2008 05:26:50; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32581
24; 3171.5; 24-MAY-2008 05:29:00; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32581
25; 3689.5; 24-MAY-2008 05:37:38; Bright; 14.0; 89; 5Alp Cep ; 2.45; 8000;occ; 28; 0;32581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_053738_000060872068_00463_32581_5757.N1
1;-2346.5; 24-MAY-2008 05:37:38; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32581
2;-2099.3; 24-MAY-2008 05:41:45; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32581
3;-2027.5; 24-MAY-2008 05:42:57; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32581
4;-1653.2; 24-MAY-2008 05:49:12; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32581
5;-1500.1; 24-MAY-2008 05:51:45; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32581
6;-1230.6; 24-MAY-2008 05:56:14; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32581
7; -700.6; 24-MAY-2008 06:05:04; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32581
8; -176.1; 24-MAY-2008 06:13:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32581
9; -8.8; 24-MAY-2008 06:16:36; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32581
10; 93.6; 24-MAY-2008 06:18:18; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32582
11; 413.9; 24-MAY-2008 06:23:39; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32582
12; 816.7; 24-MAY-2008 06:30:21; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32582
13; 984.6; 24-MAY-2008 06:33:09; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32582
14; 1095.0; 24-MAY-2008 06:35:00; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32582
15; 1215.4; 24-MAY-2008 06:37:00; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32582
16; 1385.2; 24-MAY-2008 06:39:50; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;32582
17; 1527.5; 24-MAY-2008 06:42:12; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32582
18; 1736.0; 24-MAY-2008 06:45:41; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32582
19; 1839.2; 24-MAY-2008 06:47:24; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32582
20; 2023.1; 24-MAY-2008 06:50:28; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32582
21; 2369.7; 24-MAY-2008 06:56:14; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32582
22; 3040.4; 24-MAY-2008 07:07:25; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32582
23; 3171.4; 24-MAY-2008 07:09:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32582
24; 3689.0; 24-MAY-2008 07:18:14; Bright; 51.5; 89; 5Alp Cep ; 2.45; 8000;occ; 103; 0;32582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_195801_00000062068_00472_32590_5758.N1
1; 988.6; 24-MAY-2008 19:58:01; Dark ; 7.0; 40; The Sco ; 1.86; 7100;occ; 14; 0;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_195813_000000132068_00472_32590_5760.N1
1; 1000.6; 24-MAY-2008 19:58:13; Dark ; 25.0; 40; The Sco ; 1.86; 7100;occ; 50; 24;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_195832_000000172068_00472_32590_5762.N1
1; 1019.6; 24-MAY-2008 19:58:32; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 62;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_195848_000000562068_00472_32590_5763.N1
1; 1036.1; 24-MAY-2008 19:58:48; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 95;32590
2; 1099.0; 24-MAY-2008 19:59:51; Dark ; 1.0; 25; 35Lam Sco ; 1.62; 28000;occ; 2; 0;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_195952_000000092068_00472_32590_5764.N1
1; 1100.0; 24-MAY-2008 19:59:52; Dark ; 10.0; 25; 35Lam Sco ; 1.62; 28000;occ; 20; 2;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200001_00000072068_00472_32590_5765.N1
1; 1109.0; 24-MAY-2008 20:00:01; Dark ; 17.0; 25; 35Lam Sco ; 1.62; 28000;occ; 34; 20;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200008_000000122068_00472_32590_5766.N1
1; 1116.0; 24-MAY-2008 20:00:08; Dark ; 28.0; 25; 35Lam Sco ; 1.62; 28000;occ; 56; 34;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200019_00000032068_00472_32590_5767.N1
1; 1127.0; 24-MAY-2008 20:00:19; Dark ; 31.0; 25; 35Lam Sco ; 1.62; 28000;occ; 62; 56;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200038_000000772068_00472_32590_5769.N1
1; 1145.5; 24-MAY-2008 20:00:38; Dark ; 0.0; 25; 35Lam Sco ; 1.62; 28000;occ; 0; 93;32590
2; 1218.1; 24-MAY-2008 20:01:50; Dark ; 4.5; 75; 26Eps Sco ; 2.29; 4250;occ; 9; 0;32590

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200159_00000012068_00472_32590_5772.N1
 1; 1227.1; 24-MAY-2008 20:01:59; Dark ; 11.0; 75; 26Eps Sco ; 2.29; 4250;occ; 22; 18;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200201_000000082068_00472_32590_5773.N1
 1; 1229.1; 24-MAY-2008 20:02:01; Dark ; 18.5; 75; 26Eps Sco ; 2.29; 4250;occ; 37; 22;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200209_000000042068_00472_32590_5774.N1
 1; 1236.6; 24-MAY-2008 20:02:09; Dark ; 22.0; 75; 26Eps Sco ; 2.29; 4250;occ; 44; 37;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200213_000000222068_00472_32590_5775.N1
 1; 1240.6; 24-MAY-2008 20:02:13; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 45;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_200234_000000042068_00472_32590_5776.N1
 1; 1262.1; 24-MAY-2008 20:02:34; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 88;32590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_071834_000038932068_00464_32582_1038.N1
 1;-2326.4; 24-MAY-2008 07:18:34; Bright; 68.0; 89; 5Alp Cep ; 2.45; 8000;occ; 136; 41;32582
 2;-2099.4; 24-MAY-2008 07:22:21; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32582
 3;-2027.5; 24-MAY-2008 07:23:33; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32582
 4;-1653.1; 24-MAY-2008 07:29:48; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;32582
 5;-1500.0; 24-MAY-2008 07:32:21; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32582
 6;-1230.1; 24-MAY-2008 07:36:51; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;32582
 7; -700.1; 24-MAY-2008 07:45:41; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32582
 8; -175.5; 24-MAY-2008 07:54:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32582
 9; -8.0; 24-MAY-2008 07:57:13; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32582
10; 94.3; 24-MAY-2008 07:58:55; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32583
11; 414.6; 24-MAY-2008 08:04:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32583
12; 817.1; 24-MAY-2008 08:10:58; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32583
13; 985.0; 24-MAY-2008 08:13:46; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32583
14; 1095.6; 24-MAY-2008 08:15:36; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32583
15; 1215.7; 24-MAY-2008 08:17:36; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32583
16; 1385.4; 24-MAY-2008 08:20:26; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;32583
17; 1527.6; 24-MAY-2008 08:22:48; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;32583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_082617_000060722068_00465_32583_1039.N1
 1; 1736.1; 24-MAY-2008 08:26:17; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32583
 2; 1839.2; 24-MAY-2008 08:28:00; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32583
 3; 2022.9; 24-MAY-2008 08:31:04; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32583
 4; 2369.6; 24-MAY-2008 08:36:50; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32583
 5; 3040.0; 24-MAY-2008 08:48:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32583
 6; 3171.4; 24-MAY-2008 08:50:12; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32583
 7; 3688.4; 24-MAY-2008 08:58:49; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32583
 8; 3936.5; 24-MAY-2008 09:02:57; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32583
 9; 4008.3; 24-MAY-2008 09:04:09; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;32583
10; 4383.0; 24-MAY-2008 09:10:24; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32583
11; 4536.0; 24-MAY-2008 09:12:57; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32583
12; 4806.2; 24-MAY-2008 09:17:27; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32583
13; 5336.2; 24-MAY-2008 09:26:17; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32583
14; 5860.9; 24-MAY-2008 09:35:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32583
15; 6028.6; 24-MAY-2008 09:37:49; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32583
16; 6131.1; 24-MAY-2008 09:39:32; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32583
17; 6451.2; 24-MAY-2008 09:44:52; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32583
18; 6853.4; 24-MAY-2008 09:51:34; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;32583
19; 7021.5; 24-MAY-2008 09:54:22; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32583
20; 7132.0; 24-MAY-2008 09:56:13; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;32583
21; 7251.9; 24-MAY-2008 09:58:13; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32583
22; 7421.5; 24-MAY-2008 10:01:02; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32583
23; 7563.8; 24-MAY-2008 10:03:25; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32583
24; 7772.1; 24-MAY-2008 10:06:53; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_100836_000057642068_00466_32584_1040.N1
 1; 1839.0; 24-MAY-2008 10:08:36; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32584
 2; 2022.8; 24-MAY-2008 10:11:39; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32584
 3; 2369.6; 24-MAY-2008 10:17:26; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;32584
 4; 3039.6; 24-MAY-2008 10:28:36; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32584
 5; 3171.2; 24-MAY-2008 10:30:48; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32584
 6; 3687.9; 24-MAY-2008 10:39:24; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32584
 7; 3936.5; 24-MAY-2008 10:43:33; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32584
 8; 4008.4; 24-MAY-2008 10:44:45; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32584
 9; 4383.0; 24-MAY-2008 10:51:00; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32584
10; 4536.2; 24-MAY-2008 10:53:33; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32584
11; 4806.6; 24-MAY-2008 10:58:03; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32584
12; 5336.7; 24-MAY-2008 11:06:53; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32584
13; 5861.4; 24-MAY-2008 11:15:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32584
14; 6029.3; 24-MAY-2008 11:18:26; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32584

```

```

15; 6132.0; 24-MAY-2008 11:20:09; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32584
16; 6451.9; 24-MAY-2008 11:25:28; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32584
17; 6853.8; 24-MAY-2008 11:32:10; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32584
18; 7021.9; 24-MAY-2008 11:34:59; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32584
19; 7132.4; 24-MAY-2008 11:36:49; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32584
20; 7252.3; 24-MAY-2008 11:38:49; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32584
21; 7421.7; 24-MAY-2008 11:41:38; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32584
22; 7563.8; 24-MAY-2008 11:44:00; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_211032_000060412068_00472_32590_5777.N1
 1; -696.5; 24-MAY-2008 21:10:32; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32590
 2; -171.0; 24-MAY-2008 21:19:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32590
 3; -2.0; 24-MAY-2008 21:22:06; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;32590
 4; 101.3; 24-MAY-2008 21:23:49; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32591
 5; 420.0; 24-MAY-2008 21:29:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32591
 6; 820.5; 24-MAY-2008 21:35:49; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32591
 7; 989.1; 24-MAY-2008 21:38:37; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32591
 8; 1099.5; 24-MAY-2008 21:40:28; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32591
 9; 1218.5; 24-MAY-2008 21:42:27; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32591
10; 1387.3; 24-MAY-2008 21:45:15; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32591
11; 1529.0; 24-MAY-2008 21:47:37; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32591
12; 1736.6; 24-MAY-2008 21:51:05; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32591
13; 1838.3; 24-MAY-2008 21:52:46; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32591
14; 2021.7; 24-MAY-2008 21:55:50; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32591
15; 2369.3; 24-MAY-2008 22:01:37; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32591
16; 3036.9; 24-MAY-2008 22:12:45; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32591
17; 3170.6; 24-MAY-2008 22:14:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32591
18; 3684.1; 24-MAY-2008 22:23:32; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32591
19; 3936.1; 24-MAY-2008 22:27:44; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32591
20; 4007.8; 24-MAY-2008 22:28:56; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;32591
21; 4383.7; 24-MAY-2008 22:35:12; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;32591
22; 4537.4; 24-MAY-2008 22:37:46; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32591
23; 4809.3; 24-MAY-2008 22:42:17; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32591
24; 5339.8; 24-MAY-2008 22:51:08; Dark ; 5.0; 52; 16Bet Cet ; 2.04; 4500;occ; 10; 0;32591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080524_225108_000060792068_00473_32591_5778.N1
 1; -696.0; 24-MAY-2008 22:51:08; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32591
 2; -170.5; 24-MAY-2008 22:59:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32591
 3; -1.3; 24-MAY-2008 23:02:43; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32591
 4; 102.1; 24-MAY-2008 23:04:26; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32592
 5; 420.9; 24-MAY-2008 23:09:45; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32592
 6; 820.8; 24-MAY-2008 23:16:25; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32592
 7; 989.7; 24-MAY-2008 23:19:14; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32592
 8; 1099.9; 24-MAY-2008 23:21:04; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32592
 9; 1218.8; 24-MAY-2008 23:23:03; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32592
10; 1387.5; 24-MAY-2008 23:25:52; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32592
11; 1529.0; 24-MAY-2008 23:28:13; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32592
12; 1736.6; 24-MAY-2008 23:31:41; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32592
13; 1838.3; 24-MAY-2008 23:33:22; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32592
14; 2021.5; 24-MAY-2008 23:36:26; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32592
15; 2369.2; 24-MAY-2008 23:42:13; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32592
16; 3036.4; 24-MAY-2008 23:53:20; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32592
17; 3170.6; 24-MAY-2008 23:55:35; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32592
18; 3683.6; 25-MAY-2008 00:04:08; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32592
19; 3935.9; 25-MAY-2008 00:08:20; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32592
20; 4007.7; 25-MAY-2008 00:09:32; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32592
21; 4383.9; 25-MAY-2008 00:15:48; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32592
22; 4537.5; 25-MAY-2008 00:18:22; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32592
23; 4809.6; 25-MAY-2008 00:22:54; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32592
24; 5340.3; 25-MAY-2008 00:31:44; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_114729_000058672068_00467_32585_1041.N1
 1; 1736.2; 24-MAY-2008 11:47:29; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32585
 2; 1838.9; 24-MAY-2008 11:49:11; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;32585
 3; 2022.6; 24-MAY-2008 11:52:15; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32585
 4; 2369.5; 24-MAY-2008 11:58:02; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32585
 5; 3039.1; 24-MAY-2008 12:09:12; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32585
 6; 3171.2; 24-MAY-2008 12:11:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32585
 7; 3687.3; 24-MAY-2008 12:20:00; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32585
 8; 3936.5; 24-MAY-2008 12:24:09; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32585
 9; 4008.3; 24-MAY-2008 12:25:21; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32585

```

```

10; 4383.1; 24-MAY-2008 12:31:36; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32585
11; 4536.4; 24-MAY-2008 12:34:09; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32585
12; 4806.9; 24-MAY-2008 12:38:39; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32585
13; 5337.2; 24-MAY-2008 12:47:30; Dark ; 41.0; 52; 16Bet Cet ; 2.04; 4500;occ; 82; 0;32585
14; 5862.0; 24-MAY-2008 12:56:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32585
15; 6030.1; 24-MAY-2008 12:59:03; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32585
16; 6132.9; 24-MAY-2008 13:00:45; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32585
17; 6452.6; 24-MAY-2008 13:06:05; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32585
18; 6854.3; 24-MAY-2008 13:12:47; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32585
19; 7022.6; 24-MAY-2008 13:15:35; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32585
20; 7132.9; 24-MAY-2008 13:17:25; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32585
21; 7252.6; 24-MAY-2008 13:19:25; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32585
22; 7422.0; 24-MAY-2008 13:22:14; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32585
23; 7564.0; 24-MAY-2008 13:24:36; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_132805_000057412068_00468_32586_1042.N1
1; 1736.2; 24-MAY-2008 13:28:05; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32586
2; 1838.9; 24-MAY-2008 13:29:47; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32586
3; 2022.5; 24-MAY-2008 13:32:51; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32586
4; 2369.6; 24-MAY-2008 13:38:38; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;32586
5; 3038.9; 24-MAY-2008 13:49:47; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;32586
6; 3171.2; 24-MAY-2008 13:51:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32586
7; 3686.9; 24-MAY-2008 14:00:35; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32586
8; 3936.6; 24-MAY-2008 14:04:45; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32586
9; 4008.2; 24-MAY-2008 14:05:57; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32586
10; 4383.3; 24-MAY-2008 14:12:12; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32586
11; 4536.6; 24-MAY-2008 14:14:45; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32586
12; 4807.3; 24-MAY-2008 14:19:16; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32586
13; 5337.7; 24-MAY-2008 14:28:06; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32586
14; 5862.6; 24-MAY-2008 14:36:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32586
15; 6030.9; 24-MAY-2008 14:39:39; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32586
16; 6133.8; 24-MAY-2008 14:41:22; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32586
17; 6453.4; 24-MAY-2008 14:46:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32586
18; 6854.8; 24-MAY-2008 14:53:23; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32586
19; 7023.2; 24-MAY-2008 14:56:12; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32586
20; 7133.5; 24-MAY-2008 14:58:02; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32586
21; 7253.1; 24-MAY-2008 15:00:01; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32586
22; 7422.4; 24-MAY-2008 15:02:51; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;32586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_150315_000058922068_00469_32587_1043.N1
1; 1410.9; 24-MAY-2008 15:03:15; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 49;32587
2; 1528.3; 24-MAY-2008 15:05:13; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32587
3; 1736.4; 24-MAY-2008 15:08:41; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32587
4; 1838.9; 24-MAY-2008 15:10:23; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32587
5; 2022.4; 24-MAY-2008 15:13:27; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32587
6; 2369.5; 24-MAY-2008 15:19:14; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32587
7; 3038.5; 24-MAY-2008 15:30:23; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32587
8; 3171.2; 24-MAY-2008 15:32:35; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32587
9; 3686.4; 24-MAY-2008 15:41:11; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;32587
10; 3936.5; 24-MAY-2008 15:45:21; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32587
11; 4008.3; 24-MAY-2008 15:46:33; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32587
12; 4383.6; 24-MAY-2008 15:52:48; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;32587
13; 4536.9; 24-MAY-2008 15:55:21; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32587
14; 4807.8; 24-MAY-2008 15:59:52; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;32587
15; 5338.3; 24-MAY-2008 16:08:43; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32587
16; 5863.3; 24-MAY-2008 16:17:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32587
17; 6031.8; 24-MAY-2008 16:20:16; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32587
18; 6134.7; 24-MAY-2008 16:21:59; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32587
19; 6454.1; 24-MAY-2008 16:27:18; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32587
20; 6855.4; 24-MAY-2008 16:34:00; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32587
21; 7023.7; 24-MAY-2008 16:36:48; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;32587
22; 7134.1; 24-MAY-2008 16:38:38; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32587
23; 7253.5; 24-MAY-2008 16:40:38; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;32587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080524_164101_000059332068_00470_32588_1044.N1
1; 1241.0; 24-MAY-2008 16:41:01; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 47;32588
2; 1386.7; 24-MAY-2008 16:43:27; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32588
3; 1528.4; 24-MAY-2008 16:45:49; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;32588
4; 1736.4; 24-MAY-2008 16:49:17; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32588
5; 1838.8; 24-MAY-2008 16:50:59; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32588
6; 2022.3; 24-MAY-2008 16:54:03; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32588

```



7; 2369.5; 24-MAY-2008 16:59:50; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32588  
8; 3038.1; 24-MAY-2008 17:10:58; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32588  
9; 3170.9; 24-MAY-2008 17:13:11; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32588  
10; 3685.8; 24-MAY-2008 17:21:46; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32588  
11; 3936.3; 24-MAY-2008 17:25:57; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32588  
12; 4008.1; 24-MAY-2008 17:27:08; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;32588  
13; 4383.7; 24-MAY-2008 17:33:24; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;32588  
14; 4537.1; 24-MAY-2008 17:35:57; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32588  
15; 4808.2; 24-MAY-2008 17:40:28; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32588  
16; 5338.7; 24-MAY-2008 17:49:19; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32588  
17; 5863.8; 24-MAY-2008 17:58:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32588  
18; 6032.5; 24-MAY-2008 18:00:53; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32588  
19; 6135.6; 24-MAY-2008 18:02:36; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32588  
20; 6454.8; 24-MAY-2008 18:07:55; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32588  
21; 6855.7; 24-MAY-2008 18:14:36; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32588  
22; 7024.2; 24-MAY-2008 18:17:24; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32588  
23; 7134.6; 24-MAY-2008 18:19:15; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;32588

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080524\_181915\_000059522068\_00471\_32589\_1045.N1

1; 1098.6; 24-MAY-2008 18:19:15; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32589  
2; 1217.9; 24-MAY-2008 18:21:14; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32589  
3; 1386.9; 24-MAY-2008 18:24:03; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32589  
4; 1528.5; 24-MAY-2008 18:26:25; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;32589  
5; 1736.4; 24-MAY-2008 18:29:53; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32589  
6; 1838.7; 24-MAY-2008 18:31:35; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32589  
7; 2022.0; 24-MAY-2008 18:34:38; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32589  
8; 2369.3; 24-MAY-2008 18:40:26; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;32589  
9; 3037.6; 24-MAY-2008 18:51:34; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32589  
10; 3170.8; 24-MAY-2008 18:53:47; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32589  
11; 3685.2; 24-MAY-2008 19:02:21; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32589  
12; 3936.2; 24-MAY-2008 19:06:32; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;32589  
13; 4008.0; 24-MAY-2008 19:07:44; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32589  
14; 4383.6; 24-MAY-2008 19:14:00; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32589  
15; 4537.0; 24-MAY-2008 19:16:33; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32589  
16; 4808.6; 24-MAY-2008 19:21:05; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32589  
17; 5339.0; 24-MAY-2008 19:29:55; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32589  
18; 5864.4; 24-MAY-2008 19:38:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32589  
19; 6033.2; 24-MAY-2008 19:41:29; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32589  
20; 6136.3; 24-MAY-2008 19:43:13; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32589  
21; 6455.4; 24-MAY-2008 19:48:32; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32589  
22; 6856.0; 24-MAY-2008 19:55:12; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32589  
23; 7024.6; 24-MAY-2008 19:58:01; Dark ; 26.5; 40; The Sco ; 1.86; 7100;occ; 53; 0;32589

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080525\_003144\_000055502068\_00474\_32592\_5779.N1

1; -695.6; 25-MAY-2008 00:31:44; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32592  
2; -169.9; 25-MAY-2008 00:40:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32592  
3; -0.5; 25-MAY-2008 00:43:19; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32592  
4; 103.0; 25-MAY-2008 00:45:03; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32593  
5; 421.6; 25-MAY-2008 00:50:21; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32593  
6; 821.3; 25-MAY-2008 00:57:01; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;32593  
7; 990.2; 25-MAY-2008 00:59:50; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32593  
8; 1100.5; 25-MAY-2008 01:01:40; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32593  
9; 1219.2; 25-MAY-2008 01:03:39; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32593  
10; 1387.7; 25-MAY-2008 01:06:28; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32593  
11; 1529.2; 25-MAY-2008 01:08:49; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;32593  
12; 1736.9; 25-MAY-2008 01:12:17; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32593  
13; 1838.2; 25-MAY-2008 01:13:58; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32593  
14; 2021.4; 25-MAY-2008 01:17:01; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32593  
15; 2369.2; 25-MAY-2008 01:22:49; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32593  
16; 3036.2; 25-MAY-2008 01:33:56; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32593  
17; 3170.5; 25-MAY-2008 01:36:10; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32593  
18; 3683.1; 25-MAY-2008 01:44:43; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32593  
19; 3935.9; 25-MAY-2008 01:48:56; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32593  
20; 4007.7; 25-MAY-2008 01:50:08; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32593  
21; 4384.1; 25-MAY-2008 01:56:24; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32593  
22; 4537.8; 25-MAY-2008 01:58:58; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32593  
23; 4810.0; 25-MAY-2008 02:03:30; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;32593

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080525\_021221\_000044232068\_00475\_32593\_5780.N1

1; -695.1; 25-MAY-2008 02:12:21; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32593  
2; -169.3; 25-MAY-2008 02:21:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32593

```

3; 0.3; 25-MAY-2008 02:23:56; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32594
4; 103.9; 25-MAY-2008 02:25:40; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32594
5; 422.3; 25-MAY-2008 02:30:58; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32594
6; 821.8; 25-MAY-2008 02:37:37; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32594
7; 990.8; 25-MAY-2008 02:40:27; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;32594
8; 1101.0; 25-MAY-2008 02:42:17; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;32594
9; 1219.6; 25-MAY-2008 02:44:15; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32594
10; 1388.0; 25-MAY-2008 02:47:04; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32594
11; 1529.4; 25-MAY-2008 02:49:25; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32594
12; 1737.0; 25-MAY-2008 02:52:53; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32594
13; 1838.2; 25-MAY-2008 02:54:34; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;32594
14; 2021.4; 25-MAY-2008 02:57:37; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32594
15; 2369.2; 25-MAY-2008 03:03:25; Bright; 35.0; 83; ; 2.38; 11000;occ; 70; 0;32594
16; 3035.8; 25-MAY-2008 03:14:32; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32594
17; 3170.5; 25-MAY-2008 03:16:46; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32594
18; 3682.6; 25-MAY-2008 03:25:18; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080525_032932_000053072068_00476_32594_5781.N1
1; -2100.1; 25-MAY-2008 03:29:32; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32594
2; -2028.3; 25-MAY-2008 03:30:43; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32594
3; -1651.7; 25-MAY-2008 03:37:00; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32594
4; -1497.9; 25-MAY-2008 03:39:34; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;32594
5; -1225.5; 25-MAY-2008 03:44:06; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32594
6; -694.6; 25-MAY-2008 03:52:57; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32594
7; -168.8; 25-MAY-2008 04:01:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32594
8; 1.2; 25-MAY-2008 04:04:33; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32595
9; 104.9; 25-MAY-2008 04:06:17; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32595
10; 423.1; 25-MAY-2008 04:11:35; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32595
11; 822.3; 25-MAY-2008 04:18:14; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32595
12; 991.5; 25-MAY-2008 04:21:03; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32595
13; 1101.6; 25-MAY-2008 04:22:53; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32595
14; 1220.0; 25-MAY-2008 04:24:52; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32595
15; 1388.4; 25-MAY-2008 04:27:40; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32595
16; 1529.5; 25-MAY-2008 04:30:01; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32595
17; 1737.2; 25-MAY-2008 04:33:29; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;32595
18; 1838.1; 25-MAY-2008 04:35:10; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32595
19; 2021.5; 25-MAY-2008 04:38:13; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32595
20; 2369.4; 25-MAY-2008 04:44:01; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32595
21; 3035.6; 25-MAY-2008 04:55:07; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32595
22; 3170.6; 25-MAY-2008 04:57:22; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080525_210708_000038632068_00487_32605_5783.N1
1; 996.4; 25-MAY-2008 21:07:08; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32605
2; 1106.5; 25-MAY-2008 21:08:58; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32605
3; 1223.4; 25-MAY-2008 21:10:55; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;32605
4; 1351.5; 25-MAY-2008 21:13:03; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32605
5; 1531.0; 25-MAY-2008 21:16:02; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32605
6; 1738.0; 25-MAY-2008 21:19:29; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32605
7; 1837.4; 25-MAY-2008 21:21:09; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32605
8; 2020.3; 25-MAY-2008 21:24:11; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32605
9; 2369.1; 25-MAY-2008 21:30:00; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32605
10; 3031.9; 25-MAY-2008 21:41:03; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32605
11; 3169.8; 25-MAY-2008 21:43:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32605
12; 3676.5; 25-MAY-2008 21:51:48; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32605
13; 3935.3; 25-MAY-2008 21:56:06; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32605
14; 4006.9; 25-MAY-2008 21:57:18; Bright; 56.0; 68; 18Alp Cas ; 2.22; 4500;occ; 112; 0;32605
15; 4385.4; 25-MAY-2008 22:03:37; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32605
16; 4539.9; 25-MAY-2008 22:06:11; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32605
17; 4814.9; 25-MAY-2008 22:10:46; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080525_221938_00005512068_00487_32605_5784.N1
1; -689.2; 25-MAY-2008 22:19:38; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32605
2; -162.4; 25-MAY-2008 22:28:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32605
3; 9.6; 25-MAY-2008 22:31:17; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32606
4; 114.4; 25-MAY-2008 22:33:01; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32606
5; 430.7; 25-MAY-2008 22:38:18; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32606
6; 826.8; 25-MAY-2008 22:44:54; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32606
7; 1052.9; 25-MAY-2008 22:48:40; Dark ; 25.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 50; 0;32606
8; 1107.0; 25-MAY-2008 22:49:34; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32606
9; 1223.7; 25-MAY-2008 22:51:31; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32606
10; 1351.7; 25-MAY-2008 22:53:39; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32606

```

```

11; 1531.2; 25-MAY-2008 22:56:38; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;32606
12; 1738.1; 25-MAY-2008 23:00:05; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32606
13; 1837.3; 25-MAY-2008 23:01:44; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32606
14; 2020.1; 25-MAY-2008 23:04:47; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32606
15; 2369.1; 25-MAY-2008 23:10:36; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;32606
16; 3031.6; 25-MAY-2008 23:21:39; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32606
17; 3169.8; 25-MAY-2008 23:23:57; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32606
18; 3676.0; 25-MAY-2008 23:32:23; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32606
19; 3935.3; 25-MAY-2008 23:36:42; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32606
20; 4006.8; 25-MAY-2008 23:37:54; Bright; 56.0; 68; 18Alp Cas ; 2.22; 4500;occ; 112; 0;32606
21; 4385.5; 25-MAY-2008 23:44:12; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32606
22; 4540.1; 25-MAY-2008 23:46:47; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32606
23; 4815.3; 25-MAY-2008 23:51:22; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;32606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_064629_000039242068_00478_32596_1046.N1
 1; -2354.3; 25-MAY-2008 06:46:29; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32596
 2; -2100.1; 25-MAY-2008 06:50:44; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;32596
 3; -2028.4; 25-MAY-2008 06:51:55; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;32596
 4; -1651.4; 25-MAY-2008 06:58:12; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32596
 5; -1497.4; 25-MAY-2008 07:00:46; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32596
 6; -1224.8; 25-MAY-2008 07:05:19; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32596
 7; -693.5; 25-MAY-2008 07:14:10; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32596
 8; -167.6; 25-MAY-2008 07:22:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32596
 9; 2.8; 25-MAY-2008 07:25:46; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32597
10; 106.7; 25-MAY-2008 07:27:30; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32597
11; 424.5; 25-MAY-2008 07:32:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32597
12; 823.2; 25-MAY-2008 07:39:27; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32597
13; 992.4; 25-MAY-2008 07:42:16; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32597
14; 1102.6; 25-MAY-2008 07:44:06; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32597
15; 1220.7; 25-MAY-2008 07:46:04; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32597
16; 1388.9; 25-MAY-2008 07:48:53; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;32597
17; 1529.9; 25-MAY-2008 07:51:14; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_075441_000060532068_00479_32597_1047.N1
 1; 1737.4; 25-MAY-2008 07:54:41; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32597
 2; 1838.0; 25-MAY-2008 07:56:22; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32597
 3; 2021.2; 25-MAY-2008 07:59:25; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32597
 4; 2369.3; 25-MAY-2008 08:05:13; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32597
 5; 3034.8; 25-MAY-2008 08:16:18; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32597
 6; 3170.5; 25-MAY-2008 08:18:34; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32597
 7; 3681.1; 25-MAY-2008 08:27:05; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32597
 8; 3935.8; 25-MAY-2008 08:31:19; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32597
 9; 4007.6; 25-MAY-2008 08:32:31; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;32597
10; 4384.6; 25-MAY-2008 08:38:48; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32597
11; 4538.6; 25-MAY-2008 08:41:22; Dark ; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;32597
12; 4811.8; 25-MAY-2008 08:45:55; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32597
13; 5342.9; 25-MAY-2008 08:54:47; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32597
14; 5868.9; 25-MAY-2008 09:03:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32597
15; 6039.5; 25-MAY-2008 09:06:23; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32597
16; 6143.4; 25-MAY-2008 09:08:07; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32597
17; 6461.1; 25-MAY-2008 09:13:25; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32597
18; 6859.5; 25-MAY-2008 09:20:03; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32597
19; 7028.9; 25-MAY-2008 09:22:53; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32597
20; 7138.9; 25-MAY-2008 09:24:43; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32597
21; 7257.0; 25-MAY-2008 09:26:41; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32597
22; 7385.6; 25-MAY-2008 09:28:49; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32597
23; 7565.9; 25-MAY-2008 09:31:50; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;32597
24; 7773.4; 25-MAY-2008 09:35:17; Bright; 17.5; 104; 27Bet Lib ; 2.61; 13100;occ; 35; 0;32597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_093517_000058682068_00480_32598_1048.N1
 1; 1737.5; 25-MAY-2008 09:35:17; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32598
 2; 1837.9; 25-MAY-2008 09:36:57; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;32598
 3; 2021.1; 25-MAY-2008 09:40:01; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;32598
 4; 2369.3; 25-MAY-2008 09:45:49; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32598
 5; 3034.5; 25-MAY-2008 09:56:54; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32598
 6; 3170.3; 25-MAY-2008 09:59:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32598
 7; 3680.5; 25-MAY-2008 10:07:40; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32598
 8; 3935.8; 25-MAY-2008 10:11:55; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32598
 9; 4007.5; 25-MAY-2008 10:13:07; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;32598
10; 4384.7; 25-MAY-2008 10:19:24; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32598
11; 4538.8; 25-MAY-2008 10:21:58; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32598

```



```

12; 4812.0; 25-MAY-2008 10:26:32; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32598
13; 5343.3; 25-MAY-2008 10:35:23; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32598
14; 5869.4; 25-MAY-2008 10:44:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32598
15; 6040.2; 25-MAY-2008 10:47:00; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32598
16; 6144.2; 25-MAY-2008 10:48:44; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32598
17; 6461.8; 25-MAY-2008 10:54:01; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32598
18; 6859.9; 25-MAY-2008 11:00:40; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32598
19; 7029.3; 25-MAY-2008 11:03:29; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32598
20; 7139.5; 25-MAY-2008 11:05:19; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32598
21; 7257.2; 25-MAY-2008 11:07:17; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32598
22; 7385.8; 25-MAY-2008 11:09:25; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32598
23; 7566.0; 25-MAY-2008 11:12:26; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32598
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_111553_000058682068_00481_32599_1049.N1
1; 1737.5; 25-MAY-2008 11:15:53; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32599
2; 1837.8; 25-MAY-2008 11:17:33; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32599
3; 2021.0; 25-MAY-2008 11:20:36; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32599
4; 2369.2; 25-MAY-2008 11:26:25; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32599
5; 3034.0; 25-MAY-2008 11:37:29; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32599
6; 3170.3; 25-MAY-2008 11:39:46; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32599
7; 3680.0; 25-MAY-2008 11:48:15; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32599
8; 3935.6; 25-MAY-2008 11:52:31; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32599
9; 4007.3; 25-MAY-2008 11:53:43; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;32599
10; 4384.8; 25-MAY-2008 12:00:00; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32599
11; 4538.9; 25-MAY-2008 12:02:34; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;32599
12; 4812.4; 25-MAY-2008 12:07:08; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32599
13; 5343.8; 25-MAY-2008 12:15:59; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32599
14; 5870.0; 25-MAY-2008 12:24:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32599
15; 6040.9; 25-MAY-2008 12:27:36; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32599
16; 6145.0; 25-MAY-2008 12:29:20; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32599
17; 6462.5; 25-MAY-2008 12:34:38; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32599
18; 6860.4; 25-MAY-2008 12:41:16; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32599
19; 7029.8; 25-MAY-2008 12:44:05; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32599
20; 7140.0; 25-MAY-2008 12:45:55; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32599
21; 7257.6; 25-MAY-2008 12:47:53; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32599
22; 7386.1; 25-MAY-2008 12:50:02; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;32599
23; 7566.2; 25-MAY-2008 12:53:02; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080525_050554_000055602068_00477_32595_5782.N1
1; -2353.9; 25-MAY-2008 05:05:54; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32595
2; -2100.0; 25-MAY-2008 05:10:08; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32595
3; -2028.3; 25-MAY-2008 05:11:19; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;32595
4; -1651.5; 25-MAY-2008 05:17:36; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;32595
5; -1497.7; 25-MAY-2008 05:20:10; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;32595
6; -1224.9; 25-MAY-2008 05:24:43; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32595
7; -694.0; 25-MAY-2008 05:33:34; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32595
8; -168.2; 25-MAY-2008 05:42:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32595
9; 1.9; 25-MAY-2008 05:45:10; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32596
10; 105.8; 25-MAY-2008 05:46:54; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32596
11; 423.7; 25-MAY-2008 05:52:11; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32596
12; 822.8; 25-MAY-2008 05:58:50; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32596
13; 991.9; 25-MAY-2008 06:01:40; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;32596
14; 1102.0; 25-MAY-2008 06:03:30; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;32596
15; 1220.4; 25-MAY-2008 06:05:28; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32596
16; 1388.7; 25-MAY-2008 06:08:16; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;32596
17; 1529.8; 25-MAY-2008 06:10:37; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32596
18; 1737.3; 25-MAY-2008 06:14:05; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32596
19; 1838.1; 25-MAY-2008 06:15:46; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32596
20; 2021.5; 25-MAY-2008 06:18:49; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32596
21; 2369.3; 25-MAY-2008 06:24:37; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;32596
22; 3035.2; 25-MAY-2008 06:35:43; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32596
23; 3170.5; 25-MAY-2008 06:37:58; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_125629_000056912068_00482_32600_1050.N1
1; 1737.8; 25-MAY-2008 12:56:29; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32600
2; 1837.8; 25-MAY-2008 12:58:09; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32600
3; 2021.0; 25-MAY-2008 13:01:12; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32600
4; 2369.2; 25-MAY-2008 13:07:01; Bright; 34.5; 83; ; 2.38; 11000;occ; 69; 0;32600
5; 3033.8; 25-MAY-2008 13:18:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32600
6; 3170.3; 25-MAY-2008 13:20:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32600
7; 3935.8; 25-MAY-2008 13:33:07; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32600

```

```

8; 4007.4; 25-MAY-2008 13:34:19; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32600
9; 4385.0; 25-MAY-2008 13:40:36; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32600
10; 4539.2; 25-MAY-2008 13:43:10; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32600
11; 4812.9; 25-MAY-2008 13:47:44; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32600
12; 5344.4; 25-MAY-2008 13:56:36; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32600
13; 5870.6; 25-MAY-2008 14:05:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32600
14; 6146.0; 25-MAY-2008 14:09:57; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32600
15; 6463.2; 25-MAY-2008 14:15:15; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32600
16; 6860.8; 25-MAY-2008 14:21:52; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32600
17; 7030.4; 25-MAY-2008 14:24:42; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32600
18; 7140.5; 25-MAY-2008 14:26:32; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32600
19; 7258.1; 25-MAY-2008 14:28:29; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32600
20; 7386.5; 25-MAY-2008 14:30:38; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32600
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_143338_000057782068_00483_32601_1051.N1
1; 1530.8; 25-MAY-2008 14:33:38; Bright; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;32601
2; 1737.8; 25-MAY-2008 14:37:05; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32601
3; 1837.8; 25-MAY-2008 14:38:45; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32601
4; 2020.8; 25-MAY-2008 14:41:48; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32601
5; 2369.3; 25-MAY-2008 14:47:36; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;32601
6; 3033.4; 25-MAY-2008 14:58:41; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32601
7; 3170.2; 25-MAY-2008 15:00:57; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32601
8; 3678.9; 25-MAY-2008 15:09:26; Bright; 68.0; 89; 5Alp Cep ; 2.45; 8000;occ; 136; 0;32601
9; 3935.8; 25-MAY-2008 15:13:43; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32601
10; 4007.3; 25-MAY-2008 15:14:55; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32601
11; 4385.2; 25-MAY-2008 15:21:12; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32601
12; 4539.4; 25-MAY-2008 15:23:47; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32601
13; 4813.3; 25-MAY-2008 15:28:21; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32601
14; 5344.9; 25-MAY-2008 15:37:12; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32601
15; 5871.2; 25-MAY-2008 15:45:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32601
16; 6146.9; 25-MAY-2008 15:50:34; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32601
17; 6463.9; 25-MAY-2008 15:55:51; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32601
18; 6861.4; 25-MAY-2008 16:02:29; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;32601
19; 7030.9; 25-MAY-2008 16:05:18; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32601
20; 7140.9; 25-MAY-2008 16:07:08; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32601
21; 7258.5; 25-MAY-2008 16:09:06; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_160935_000058212068_00484_32602_1052.N1
1; 1252.1; 25-MAY-2008 16:09:35; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 59;32602
2; 1350.9; 25-MAY-2008 16:11:14; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;32602
3; 1530.7; 25-MAY-2008 16:14:14; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32602
4; 1737.7; 25-MAY-2008 16:17:41; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32602
5; 1837.7; 25-MAY-2008 16:19:21; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32602
6; 2020.7; 25-MAY-2008 16:22:24; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;32602
7; 2369.3; 25-MAY-2008 16:28:12; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;32602
8; 3033.1; 25-MAY-2008 16:39:16; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32602
9; 3170.1; 25-MAY-2008 16:41:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32602
10; 3678.4; 25-MAY-2008 16:50:02; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32602
11; 3935.7; 25-MAY-2008 16:54:19; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32602
12; 4007.2; 25-MAY-2008 16:55:30; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;32602
13; 4385.2; 25-MAY-2008 17:01:48; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32602
14; 4539.6; 25-MAY-2008 17:04:23; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32602
15; 4813.9; 25-MAY-2008 17:08:57; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32602
16; 5345.4; 25-MAY-2008 17:17:49; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32602
17; 5871.8; 25-MAY-2008 17:26:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32602
18; 6043.4; 25-MAY-2008 17:29:27; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32602
19; 6147.9; 25-MAY-2008 17:31:11; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32602
20; 6464.7; 25-MAY-2008 17:36:28; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32602
21; 6861.8; 25-MAY-2008 17:43:05; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;32602
22; 7031.5; 25-MAY-2008 17:45:55; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_174555_000060462068_00485_32603_1053.N1
1; 995.5; 25-MAY-2008 17:45:55; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32603
2; 1105.5; 25-MAY-2008 17:47:45; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;32603
3; 1222.8; 25-MAY-2008 17:49:42; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32603
4; 1351.2; 25-MAY-2008 17:51:50; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32603
5; 1530.9; 25-MAY-2008 17:54:50; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32603
6; 1737.7; 25-MAY-2008 17:58:17; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32603
7; 1837.6; 25-MAY-2008 17:59:57; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32603
8; 2020.7; 25-MAY-2008 18:03:00; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32603
9; 2369.2; 25-MAY-2008 18:08:48; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;32603

```

```

10; 3032.6; 25-MAY-2008 18:19:52; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32603
11; 3170.0; 25-MAY-2008 18:22:09; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32603
12; 3677.9; 25-MAY-2008 18:30:37; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32603
13; 3935.4; 25-MAY-2008 18:34:55; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32603
14; 4007.1; 25-MAY-2008 18:36:06; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;32603
15; 4385.2; 25-MAY-2008 18:42:24; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32603
16; 4539.7; 25-MAY-2008 18:44:59; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32603
17; 4814.3; 25-MAY-2008 18:49:34; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;32603
18; 5345.8; 25-MAY-2008 18:58:25; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32603
19; 5872.4; 25-MAY-2008 19:07:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32603
20; 6044.1; 25-MAY-2008 19:10:03; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32603
21; 6148.6; 25-MAY-2008 19:11:48; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32603
22; 6465.4; 25-MAY-2008 19:17:05; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32603
23; 6862.2; 25-MAY-2008 19:23:41; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32603
24; 7031.9; 25-MAY-2008 19:26:31; Dark ; 10.5; 40; The Sco ; 1.86; 7100;occ; 21; 0;32603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080525_192631_000060842068_00486_32604_1054.N1
1; 995.9; 25-MAY-2008 19:26:31; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32604
2; 1106.1; 25-MAY-2008 19:28:21; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32604
3; 1223.1; 25-MAY-2008 19:30:18; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32604
4; 1351.3; 25-MAY-2008 19:32:27; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;32604
5; 1531.1; 25-MAY-2008 19:35:26; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32604
6; 1737.8; 25-MAY-2008 19:38:53; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32604
7; 1837.4; 25-MAY-2008 19:40:33; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32604
8; 2020.4; 25-MAY-2008 19:43:36; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32604
9; 2369.1; 25-MAY-2008 19:49:24; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32604
10; 3032.3; 25-MAY-2008 20:00:27; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32604
11; 3169.9; 25-MAY-2008 20:02:45; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32604
12; 3677.1; 25-MAY-2008 20:11:12; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32604
13; 3935.3; 25-MAY-2008 20:15:31; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32604
14; 4007.0; 25-MAY-2008 20:16:42; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;32604
15; 4385.3; 25-MAY-2008 20:23:01; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32604
16; 4539.8; 25-MAY-2008 20:25:35; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32604
17; 4814.6; 25-MAY-2008 20:30:10; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32604
18; 5346.2; 25-MAY-2008 20:39:01; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32604
19; 5872.9; 25-MAY-2008 20:47:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32604
20; 6044.8; 25-MAY-2008 20:50:40; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32604
21; 6149.5; 25-MAY-2008 20:52:25; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32604
22; 6465.9; 25-MAY-2008 20:57:41; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32604
23; 6862.4; 25-MAY-2008 21:04:18; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32604
24; 7032.4; 25-MAY-2008 21:07:08; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_000014_000055502068_00488_32606_5785.N1
1; -688.7; 26-MAY-2008 00:00:14; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32606
2; -161.9; 26-MAY-2008 00:09:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32606
3; 10.4; 26-MAY-2008 00:11:53; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32607
4; 115.2; 26-MAY-2008 00:13:38; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32607
5; 431.3; 26-MAY-2008 00:18:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32607
6; 827.3; 26-MAY-2008 00:25:30; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;32607
7; 1053.6; 26-MAY-2008 00:29:16; Dark ; 25.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 50; 0;32607
8; 1107.4; 26-MAY-2008 00:30:10; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32607
9; 1224.2; 26-MAY-2008 00:32:07; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32607
10; 1352.1; 26-MAY-2008 00:34:15; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32607
11; 1531.3; 26-MAY-2008 00:37:14; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32607
12; 1738.0; 26-MAY-2008 00:40:41; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32607
13; 1837.3; 26-MAY-2008 00:42:20; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32607
14; 2020.2; 26-MAY-2008 00:45:23; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32607
15; 2369.1; 26-MAY-2008 00:51:12; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32607
16; 3031.2; 26-MAY-2008 01:02:14; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32607
17; 3169.7; 26-MAY-2008 01:04:33; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32607
18; 3675.4; 26-MAY-2008 01:12:58; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32607
19; 3935.2; 26-MAY-2008 01:17:18; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32607
20; 4006.7; 26-MAY-2008 01:18:30; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32607
21; 4385.6; 26-MAY-2008 01:24:48; Bright; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32607
22; 4540.3; 26-MAY-2008 01:27:23; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;32607
23; 4815.8; 26-MAY-2008 01:31:59; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_014050_000044102068_00489_32607_5786.N1
1; -688.3; 26-MAY-2008 01:40:50; Dark ; 40.0; 52; 16Bet Cet ; 2.04; 4500;occ; 80; 0;32607
2; -161.3; 26-MAY-2008 01:49:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32607
3; 11.2; 26-MAY-2008 01:52:30; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32608

```



```

4; 116.2; 26-MAY-2008 01:54:15; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32608
5; 432.1; 26-MAY-2008 01:59:31; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32608
6; 827.8; 26-MAY-2008 02:06:07; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;32608
7; 1054.3; 26-MAY-2008 02:09:53; Dark ; 28.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 56; 0;32608
8; 1107.7; 26-MAY-2008 02:10:46; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32608
9; 1224.5; 26-MAY-2008 02:12:43; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;32608
10; 1352.4; 26-MAY-2008 02:14:51; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32608
11; 1531.5; 26-MAY-2008 02:17:50; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32608
12; 1738.2; 26-MAY-2008 02:21:17; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32608
13; 1837.2; 26-MAY-2008 02:22:56; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32608
14; 2020.0; 26-MAY-2008 02:25:59; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32608
15; 2369.1; 26-MAY-2008 02:31:48; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;32608
16; 2575.4; 26-MAY-2008 02:35:14; Bright; 29.0; 133; 40Zet Her ; 2.81; 6000;occ; 58; 0;32608
17; 3030.9; 26-MAY-2008 02:42:50; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32608
18; 3169.7; 26-MAY-2008 02:45:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32608
19; 3674.9; 26-MAY-2008 02:53:34; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_025754_000053072068_00490_32608_5787.N1
1;-2100.7; 26-MAY-2008 02:57:54; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32608
2;-2029.2; 26-MAY-2008 02:59:05; Bright; 56.0; 68; 18Alp Cas ; 2.22; 4500;occ; 112; 0;32608
3;-1650.1; 26-MAY-2008 03:05:25; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;32608
4;-1495.4; 26-MAY-2008 03:07:59; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32608
5;-1219.8; 26-MAY-2008 03:12:35; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32608
6; -687.7; 26-MAY-2008 03:21:27; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32608
7; -160.7; 26-MAY-2008 03:30:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32608
8; 12.1; 26-MAY-2008 03:33:07; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32609
9; 117.1; 26-MAY-2008 03:34:52; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32609
10; 432.9; 26-MAY-2008 03:40:08; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32609
11; 828.4; 26-MAY-2008 03:46:43; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32609
12; 1055.1; 26-MAY-2008 03:50:30; Dark ; 28.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 56; 0;32609
13; 1108.4; 26-MAY-2008 03:51:23; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32609
14; 1225.0; 26-MAY-2008 03:53:20; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32609
15; 1353.0; 26-MAY-2008 03:55:28; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32609
16; 1531.7; 26-MAY-2008 03:58:26; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;32609
17; 1738.5; 26-MAY-2008 04:01:53; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32609
18; 1837.3; 26-MAY-2008 04:03:32; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32609
19; 2019.9; 26-MAY-2008 04:06:35; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32609
20; 2369.2; 26-MAY-2008 04:12:24; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;32609
21; 2574.8; 26-MAY-2008 04:15:49; Bright; 29.0; 133; 40Zet Her ; 2.81; 6000;occ; 58; 0;32609
22; 3030.6; 26-MAY-2008 04:23:25; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32609
23; 3169.8; 26-MAY-2008 04:25:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_043409_000055652068_00491_32609_5788.N1
1;-2361.3; 26-MAY-2008 04:34:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32609
2;-2100.8; 26-MAY-2008 04:38:30; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32609
3;-2029.3; 26-MAY-2008 04:39:41; Bright; 56.0; 68; 18Alp Cas ; 2.22; 4500;occ; 112; 0;32609
4;-1650.0; 26-MAY-2008 04:46:01; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32609
5;-1495.1; 26-MAY-2008 04:48:36; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32609
6;-1219.3; 26-MAY-2008 04:53:11; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32609
7; -687.2; 26-MAY-2008 05:02:03; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32609
8; -160.1; 26-MAY-2008 05:10:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32609
9; 12.8; 26-MAY-2008 05:13:44; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32610
10; 118.1; 26-MAY-2008 05:15:29; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32610
11; 433.5; 26-MAY-2008 05:20:44; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32610
12; 828.8; 26-MAY-2008 05:27:19; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32610
13; 999.1; 26-MAY-2008 05:30:10; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32610
14; 1108.9; 26-MAY-2008 05:32:00; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32610
15; 1225.3; 26-MAY-2008 05:33:56; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32610
16; 1352.9; 26-MAY-2008 05:36:04; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32610
17; 1532.0; 26-MAY-2008 05:39:03; Bright; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;32610
18; 1738.6; 26-MAY-2008 05:42:29; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32610
19; 1837.1; 26-MAY-2008 05:44:08; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32610
20; 2019.8; 26-MAY-2008 05:47:11; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32610
21; 2382.5; 26-MAY-2008 05:53:13; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;32610
22; 2574.2; 26-MAY-2008 05:56:25; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32610
23; 3030.3; 26-MAY-2008 06:04:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32610
24; 3169.7; 26-MAY-2008 06:06:20; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_203538_000038642068_00501_32619_5789.N1
1; 1003.7; 26-MAY-2008 20:35:38; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32619
2; 1113.2; 26-MAY-2008 20:37:27; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32619

```

```

3; 1228.4; 26-MAY-2008 20:39:23; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32619
4; 1355.4; 26-MAY-2008 20:41:30; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32619
5; 1485.6; 26-MAY-2008 20:43:40; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32619
6; 1584.7; 26-MAY-2008 20:45:19; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32619
7; 1739.5; 26-MAY-2008 20:47:54; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32619
8; 1836.6; 26-MAY-2008 20:49:31; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32619
9; 2019.0; 26-MAY-2008 20:52:33; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32619
10; 2380.6; 26-MAY-2008 20:58:35; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32619
11; 2568.2; 26-MAY-2008 21:01:42; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;32619
12; 3027.1; 26-MAY-2008 21:09:21; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32619
13; 3169.1; 26-MAY-2008 21:11:43; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32619
14; 3669.1; 26-MAY-2008 21:20:03; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32619
15; 3934.6; 26-MAY-2008 21:24:29; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;32619
16; 4387.0; 26-MAY-2008 21:32:01; Bright; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32619
17; 4542.6; 26-MAY-2008 21:34:37; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32619
18; 4820.8; 26-MAY-2008 21:39:15; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_221323_000040352069_00001_32620_5790.N1
1; 832.8; 26-MAY-2008 22:13:23; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32620
2; 1004.1; 26-MAY-2008 22:16:14; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32620
3; 1113.8; 26-MAY-2008 22:18:04; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32620
4; 1228.8; 26-MAY-2008 22:19:59; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32620
5; 1355.7; 26-MAY-2008 22:22:06; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32620
6; 1485.8; 26-MAY-2008 22:24:16; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32620
7; 1584.8; 26-MAY-2008 22:25:55; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32620
8; 1739.5; 26-MAY-2008 22:28:29; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32620
9; 1836.4; 26-MAY-2008 22:30:06; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32620
10; 2019.0; 26-MAY-2008 22:33:09; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32620
11; 2380.3; 26-MAY-2008 22:39:10; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32620
12; 2567.5; 26-MAY-2008 22:42:17; Bright; 68.0; 133; 40Zet Her ; 2.81; 6000;occ; 136; 0;32620
13; 3026.7; 26-MAY-2008 22:49:57; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32620
14; 3169.1; 26-MAY-2008 22:52:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32620
15; 3668.4; 26-MAY-2008 23:00:38; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32620
16; 3934.6; 26-MAY-2008 23:05:05; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32620
17; 4387.1; 26-MAY-2008 23:12:37; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32620
18; 4542.8; 26-MAY-2008 23:15:13; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32620
19; 4821.1; 26-MAY-2008 23:19:51; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;32620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080526_232844_000060802069_00001_32620_5791.N1
1; -681.7; 26-MAY-2008 23:28:44; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32620
2; -153.6; 26-MAY-2008 23:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32620
3; 21.5; 26-MAY-2008 23:40:27; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32621
4; 127.7; 26-MAY-2008 23:42:14; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32621
5; 441.3; 26-MAY-2008 23:47:27; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32621
6; 833.3; 26-MAY-2008 23:53:59; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32621
7; 1004.6; 26-MAY-2008 23:56:50; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32621
8; 1114.2; 26-MAY-2008 23:58:40; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32621
9; 1229.1; 27-MAY-2008 00:00:35; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32621
10; 1355.9; 27-MAY-2008 00:02:42; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32621
11; 1485.9; 27-MAY-2008 00:04:52; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32621
12; 1584.9; 27-MAY-2008 00:06:31; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;32621
13; 1739.7; 27-MAY-2008 00:09:06; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32621
14; 1836.4; 27-MAY-2008 00:10:42; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32621
15; 2018.7; 27-MAY-2008 00:13:45; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32621
16; 2380.1; 27-MAY-2008 00:19:46; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32621
17; 2566.9; 27-MAY-2008 00:22:53; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32621
18; 3026.2; 27-MAY-2008 00:30:32; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32621
19; 3169.0; 27-MAY-2008 00:32:55; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32621
20; 3667.8; 27-MAY-2008 00:41:14; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32621
21; 3934.4; 27-MAY-2008 00:45:40; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32621
22; 4387.2; 27-MAY-2008 00:53:13; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32621
23; 4543.0; 27-MAY-2008 00:55:49; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32621
24; 4821.5; 27-MAY-2008 01:00:27; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32621
25; 5354.7; 27-MAY-2008 01:09:21; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080526_061445_000039332068_00492_32610_1055.N1
1; -2362.0; 26-MAY-2008 06:14:45; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32610
2; -2100.8; 26-MAY-2008 06:19:06; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;32610
3; -1649.9; 26-MAY-2008 06:26:37; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;32610
4; -1494.9; 26-MAY-2008 06:29:12; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32610
5; -1218.9; 26-MAY-2008 06:33:48; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32610

```

6; -686.7; 26-MAY-2008 06:42:40; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32610  
7; -159.5; 26-MAY-2008 06:51:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32610  
8; 13.7; 26-MAY-2008 06:54:20; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32611  
9; 118.9; 26-MAY-2008 06:56:06; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32611  
10; 434.4; 26-MAY-2008 07:01:21; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32611  
11; 829.1; 26-MAY-2008 07:07:56; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32611  
12; 999.6; 26-MAY-2008 07:10:46; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32611  
13; 1109.4; 26-MAY-2008 07:12:36; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32611  
14; 1225.7; 26-MAY-2008 07:14:32; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32611  
15; 1353.2; 26-MAY-2008 07:16:40; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32611  
16; 1532.3; 26-MAY-2008 07:19:39; Bright; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;32611

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080526\_072305\_000060712068\_00493\_32611\_1056.N1

1; 1738.7; 26-MAY-2008 07:23:05; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32611  
2; 1837.0; 26-MAY-2008 07:24:44; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32611  
3; 2019.7; 26-MAY-2008 07:27:46; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32611  
4; 2382.3; 26-MAY-2008 07:33:49; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;32611  
5; 2573.5; 26-MAY-2008 07:37:00; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32611  
6; 3030.0; 26-MAY-2008 07:44:37; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32611  
7; 3169.5; 26-MAY-2008 07:46:56; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32611  
8; 3673.3; 26-MAY-2008 07:55:20; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;32611  
9; 3935.1; 26-MAY-2008 07:59:42; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32611  
10; 4386.2; 26-MAY-2008 08:07:13; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;32611  
11; 4541.2; 26-MAY-2008 08:09:48; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32611  
12; 4817.4; 26-MAY-2008 08:14:24; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32611  
13; 5349.7; 26-MAY-2008 08:23:16; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32611  
14; 5877.0; 26-MAY-2008 08:32:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32611  
15; 6050.4; 26-MAY-2008 08:34:57; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32611  
16; 6155.7; 26-MAY-2008 08:36:42; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32611  
17; 6471.0; 26-MAY-2008 08:41:58; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32611  
18; 6865.5; 26-MAY-2008 08:48:32; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32611  
19; 7036.1; 26-MAY-2008 08:51:23; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32611  
20; 7145.8; 26-MAY-2008 08:53:12; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32611  
21; 7262.0; 26-MAY-2008 08:55:09; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32611  
22; 7389.5; 26-MAY-2008 08:57:16; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32611  
23; 7520.3; 26-MAY-2008 08:59:27; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32611  
24; 7620.0; 26-MAY-2008 09:01:07; Bright; 26.0; 86; 35Eta Oph ; 2.43; 10200;occ; 52; 0;32611  
25; 7774.6; 26-MAY-2008 09:03:41; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32611

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080526\_090404\_000058842068\_00494\_32612\_1057.N1

1; 1761.2; 26-MAY-2008 09:04:04; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 45;32612  
2; 1837.0; 26-MAY-2008 09:05:20; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32612  
3; 2019.5; 26-MAY-2008 09:08:22; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32612  
4; 2382.0; 26-MAY-2008 09:14:25; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32612  
5; 2572.9; 26-MAY-2008 09:17:35; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32612  
6; 3029.5; 26-MAY-2008 09:25:12; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32612  
7; 3169.5; 26-MAY-2008 09:27:32; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32612  
8; 3672.8; 26-MAY-2008 09:35:55; Bright; 68.0; 89; 5Alp Cep ; 2.45; 8000;occ; 136; 0;32612  
9; 3935.0; 26-MAY-2008 09:40:18; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32612  
10; 4386.3; 26-MAY-2008 09:47:49; Bright; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32612  
11; 4541.4; 26-MAY-2008 09:50:24; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32612  
12; 4817.8; 26-MAY-2008 09:55:00; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32612  
13; 5350.2; 26-MAY-2008 10:03:53; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32612  
14; 5877.5; 26-MAY-2008 10:12:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32612  
15; 6051.1; 26-MAY-2008 10:15:34; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32612  
16; 6156.5; 26-MAY-2008 10:17:19; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32612  
17; 6471.6; 26-MAY-2008 10:22:34; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32612  
18; 6865.9; 26-MAY-2008 10:29:08; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32612  
19; 7036.5; 26-MAY-2008 10:31:59; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32612  
20; 7146.3; 26-MAY-2008 10:33:49; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;32612  
21; 7262.3; 26-MAY-2008 10:35:45; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32612  
22; 7389.8; 26-MAY-2008 10:37:52; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32612  
23; 7520.3; 26-MAY-2008 10:40:03; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;32612  
24; 7620.0; 26-MAY-2008 10:41:43; Bright; 25.5; 86; 35Eta Oph ; 2.43; 10200;occ; 51; 0;32612

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080526\_104417\_000059122068\_00495\_32613\_1058.N1

1; 1738.9; 26-MAY-2008 10:44:17; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32613  
2; 1837.0; 26-MAY-2008 10:45:55; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32613  
3; 2019.5; 26-MAY-2008 10:48:58; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32613  
4; 2381.9; 26-MAY-2008 10:55:00; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32613  
5; 2572.1; 26-MAY-2008 10:58:11; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32613



```

6; 3029.2; 26-MAY-2008 11:05:48; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32613
7; 3169.4; 26-MAY-2008 11:08:08; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32613
8; 3672.2; 26-MAY-2008 11:16:31; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32613
9; 3934.9; 26-MAY-2008 11:20:53; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32613
10; 4386.4; 26-MAY-2008 11:28:25; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;32613
11; 4541.5; 26-MAY-2008 11:31:00; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32613
12; 4818.3; 26-MAY-2008 11:35:37; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32613
13; 5350.7; 26-MAY-2008 11:44:29; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32613
14; 5878.1; 26-MAY-2008 11:53:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32613
15; 6051.9; 26-MAY-2008 11:56:10; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32613
16; 6157.4; 26-MAY-2008 11:57:56; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32613
17; 6472.3; 26-MAY-2008 12:03:11; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32613
18; 6866.2; 26-MAY-2008 12:09:45; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32613
19; 7037.0; 26-MAY-2008 12:12:35; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32613
20; 7146.6; 26-MAY-2008 12:14:25; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32613
21; 7262.6; 26-MAY-2008 12:16:21; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32613
22; 7390.1; 26-MAY-2008 12:18:29; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32613
23; 7520.5; 26-MAY-2008 12:20:39; Bright; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;32613
24; 7620.1; 26-MAY-2008 12:22:19; Bright; 31.5; 86; 35Eta Oph ; 2.43; 10200;occ; 63; 0;32613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080526_122453_000058212068_00496_32614_1059.N1
1; 1739.0; 26-MAY-2008 12:24:53; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32614
2; 1836.8; 26-MAY-2008 12:26:31; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32614
3; 2019.4; 26-MAY-2008 12:29:34; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32614
4; 2381.5; 26-MAY-2008 12:35:36; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32614
5; 2571.5; 26-MAY-2008 12:38:46; Bright; 48.0; 133; 40Zet Her ; 2.81; 6000;occ; 96; 0;32614
6; 3028.9; 26-MAY-2008 12:46:23; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32614
7; 3169.4; 26-MAY-2008 12:48:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32614
8; 3671.7; 26-MAY-2008 12:57:06; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32614
9; 3934.9; 26-MAY-2008 13:01:29; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32614
10; 4386.5; 26-MAY-2008 13:09:01; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32614
11; 4541.7; 26-MAY-2008 13:11:36; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32614
12; 4818.6; 26-MAY-2008 13:16:13; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;32614
13; 5351.2; 26-MAY-2008 13:25:06; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32614
14; 5878.7; 26-MAY-2008 13:33:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32614
15; 6052.8; 26-MAY-2008 13:36:47; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;32614
16; 6158.3; 26-MAY-2008 13:38:33; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32614
17; 6473.0; 26-MAY-2008 13:43:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32614
18; 6866.8; 26-MAY-2008 13:50:21; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32614
19; 7037.6; 26-MAY-2008 13:53:12; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32614
20; 7147.3; 26-MAY-2008 13:55:02; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32614
21; 7263.0; 26-MAY-2008 13:56:57; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32614
22; 7390.3; 26-MAY-2008 13:59:05; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32614
23; 7520.8; 26-MAY-2008 14:01:15; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080526_140147_000057972068_00497_32615_1060.N1
1; 1516.4; 26-MAY-2008 14:01:47; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 63;32615
2; 1584.3; 26-MAY-2008 14:02:55; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 0;32615
3; 1739.1; 26-MAY-2008 14:05:29; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32615
4; 1836.8; 26-MAY-2008 14:07:07; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32615
5; 2019.4; 26-MAY-2008 14:10:10; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32615
6; 2381.5; 26-MAY-2008 14:16:12; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32615
7; 2570.7; 26-MAY-2008 14:19:21; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32615
8; 3028.5; 26-MAY-2008 14:26:59; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32615
9; 3169.4; 26-MAY-2008 14:29:20; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32615
10; 3671.1; 26-MAY-2008 14:37:41; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32615
11; 3935.0; 26-MAY-2008 14:42:05; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32615
12; 4386.7; 26-MAY-2008 14:49:37; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32615
13; 4542.0; 26-MAY-2008 14:52:12; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;32615
14; 4819.3; 26-MAY-2008 14:56:49; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32615
15; 5351.8; 26-MAY-2008 15:05:42; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32615
16; 5879.4; 26-MAY-2008 15:14:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32615
17; 6053.6; 26-MAY-2008 15:17:24; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32615
18; 6159.2; 26-MAY-2008 15:19:09; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32615
19; 6473.8; 26-MAY-2008 15:24:24; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;32615
20; 6867.2; 26-MAY-2008 15:30:57; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;32615
21; 7038.2; 26-MAY-2008 15:33:48; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32615
22; 7147.8; 26-MAY-2008 15:35:38; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32615
23; 7263.4; 26-MAY-2008 15:37:34; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080526_153941_000058092068_00498_32616_1061.N1

```

1; 1354.7; 26-MAY-2008 15:39:41; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32616  
 2; 1485.1; 26-MAY-2008 15:41:51; Bright; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;32616  
 3; 1584.7; 26-MAY-2008 15:43:31; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32616  
 4; 1739.3; 26-MAY-2008 15:46:05; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32616  
 5; 1836.7; 26-MAY-2008 15:47:43; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;32616  
 6; 2019.4; 26-MAY-2008 15:50:46; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32616  
 7; 2381.2; 26-MAY-2008 15:56:47; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32616  
 8; 2570.3; 26-MAY-2008 15:59:56; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32616  
 9; 3028.2; 26-MAY-2008 16:07:34; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32616  
 10; 3169.3; 26-MAY-2008 16:09:55; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32616  
 11; 3670.6; 26-MAY-2008 16:18:17; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32616  
 12; 3934.8; 26-MAY-2008 16:22:41; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;32616  
 13; 4386.7; 26-MAY-2008 16:30:13; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;32616  
 14; 4542.1; 26-MAY-2008 16:32:48; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;32616  
 15; 4819.7; 26-MAY-2008 16:37:26; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32616  
 16; 5352.3; 26-MAY-2008 16:46:18; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32616  
 17; 5880.0; 26-MAY-2008 16:55:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32616  
 18; 6054.4; 26-MAY-2008 16:58:01; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32616  
 19; 6160.4; 26-MAY-2008 16:59:47; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32616  
 20; 6474.5; 26-MAY-2008 17:05:01; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32616  
 21; 6867.7; 26-MAY-2008 17:11:34; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32616  
 22; 7038.8; 26-MAY-2008 17:14:25; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32616  
 23; 7148.3; 26-MAY-2008 17:16:14; Dark ; 15.5; 25; 35Lam Sco ; 1.62; 28000;occ; 31; 0;32616

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080526\_171614\_000059732068\_00499\_32617\_1062.N1

1; 1112.3; 26-MAY-2008 17:16:14; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32617  
 2; 1227.8; 26-MAY-2008 17:18:10; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32617  
 3; 1355.0; 26-MAY-2008 17:20:17; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32617  
 4; 1485.3; 26-MAY-2008 17:22:27; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32617  
 5; 1584.7; 26-MAY-2008 17:24:07; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32617  
 6; 1739.3; 26-MAY-2008 17:26:41; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32617  
 7; 1836.8; 26-MAY-2008 17:28:19; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32617  
 8; 2019.3; 26-MAY-2008 17:31:21; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32617  
 9; 2381.1; 26-MAY-2008 17:37:23; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32617  
 10; 2569.5; 26-MAY-2008 17:40:32; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32617  
 11; 3027.9; 26-MAY-2008 17:48:10; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32617  
 12; 3169.2; 26-MAY-2008 17:50:31; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32617  
 13; 3670.0; 26-MAY-2008 17:58:52; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32617  
 14; 3934.8; 26-MAY-2008 18:03:17; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32617  
 15; 4386.8; 26-MAY-2008 18:10:49; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;32617  
 16; 4542.3; 26-MAY-2008 18:13:24; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;32617  
 17; 4820.0; 26-MAY-2008 18:18:02; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32617  
 18; 5352.7; 26-MAY-2008 18:26:55; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32617  
 19; 5880.6; 26-MAY-2008 18:35:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32617  
 20; 6055.2; 26-MAY-2008 18:38:37; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32617  
 21; 6161.2; 26-MAY-2008 18:40:23; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32617  
 22; 6475.3; 26-MAY-2008 18:45:37; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32617  
 23; 6868.1; 26-MAY-2008 18:52:10; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;32617  
 24; 7039.1; 26-MAY-2008 18:55:01; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32617

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080526\_185501\_000060802068\_00500\_32618\_1063.N1

1; 1003.1; 26-MAY-2008 18:55:01; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32618  
 2; 1112.8; 26-MAY-2008 18:56:51; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32618  
 3; 1228.1; 26-MAY-2008 18:58:46; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32618  
 4; 1355.1; 26-MAY-2008 19:00:53; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32618  
 5; 1485.5; 26-MAY-2008 19:03:04; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;32618  
 6; 1584.7; 26-MAY-2008 19:04:43; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32618  
 7; 1739.4; 26-MAY-2008 19:07:18; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;32618  
 8; 1836.6; 26-MAY-2008 19:08:55; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32618  
 9; 2019.2; 26-MAY-2008 19:11:57; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32618  
 10; 2380.8; 26-MAY-2008 19:17:59; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32618  
 11; 2568.8; 26-MAY-2008 19:21:07; Bright; 46.5; 133; 40Zet Her ; 2.81; 6000;occ; 93; 0;32618  
 12; 3027.5; 26-MAY-2008 19:28:46; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32618  
 13; 3169.2; 26-MAY-2008 19:31:07; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32618  
 14; 3669.6; 26-MAY-2008 19:39:28; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32618  
 15; 3934.6; 26-MAY-2008 19:43:53; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;32618  
 16; 4386.9; 26-MAY-2008 19:51:25; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;32618  
 17; 4542.5; 26-MAY-2008 19:54:01; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32618  
 18; 4820.4; 26-MAY-2008 19:58:39; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;32618  
 19; 5353.2; 26-MAY-2008 20:07:31; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32618

```

20; 5881.1; 26-MAY-2008 20:16:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32618
21; 6055.9; 26-MAY-2008 20:19:14; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;32618
22; 6161.9; 26-MAY-2008 20:21:00; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32618
23; 6475.9; 26-MAY-2008 20:26:14; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32618
24; 6868.4; 26-MAY-2008 20:32:47; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;32618
25; 7039.6; 26-MAY-2008 20:35:38; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080526_214808_000015562068_00501_32619_1064.N1
 1; -682.2; 26-MAY-2008 21:48:08; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32619
 2; -154.2; 26-MAY-2008 21:56:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32619
 3; 20.7; 26-MAY-2008 21:59:51; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32620
 4; 126.8; 26-MAY-2008 22:01:37; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32620
 5; 440.7; 26-MAY-2008 22:06:51; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32620
 6; 832.8; 26-MAY-2008 22:13:23; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_010921_000046162069_00002_32621_5792.N1
 1; -681.2; 27-MAY-2008 01:09:21; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32621
 2; -153.0; 27-MAY-2008 01:18:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32621
 3; 22.3; 27-MAY-2008 01:21:04; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32622
 4; 128.6; 27-MAY-2008 01:22:50; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32622
 5; 442.0; 27-MAY-2008 01:28:04; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32622
 6; 833.6; 27-MAY-2008 01:34:35; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32622
 7; 1005.2; 27-MAY-2008 01:37:27; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32622
 8; 1114.6; 27-MAY-2008 01:39:16; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32622
 9; 1356.1; 27-MAY-2008 01:43:18; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32622
10; 1486.2; 27-MAY-2008 01:45:28; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;32622
11; 1584.9; 27-MAY-2008 01:47:07; Bright; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;32622
12; 1739.6; 27-MAY-2008 01:49:41; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32622
13; 1836.3; 27-MAY-2008 01:51:18; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32622
14; 2018.7; 27-MAY-2008 01:54:20; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32622
15; 2379.9; 27-MAY-2008 02:00:22; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32622
16; 2566.3; 27-MAY-2008 02:03:28; Bright; 46.5; 133; 40Zet Her ; 2.81; 6000;occ; 93; 0;32622
17; 3025.8; 27-MAY-2008 02:11:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32622
18; 3168.9; 27-MAY-2008 02:13:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32622
19; 3667.3; 27-MAY-2008 02:21:49; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32622
20; 3934.5; 27-MAY-2008 02:26:16; Bright; 0.0; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;32622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_022616_000053032069_00003_32622_5793.N1
 1; -2101.4; 27-MAY-2008 02:26:16; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32622
 2; -1648.6; 27-MAY-2008 02:33:49; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32622
 3; -1492.5; 27-MAY-2008 02:36:25; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32622
 4; -1214.0; 27-MAY-2008 02:41:04; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32622
 5; -680.7; 27-MAY-2008 02:49:57; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32622
 6; -152.4; 27-MAY-2008 02:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32622
 7; 23.2; 27-MAY-2008 03:01:41; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32623
 8; 129.5; 27-MAY-2008 03:03:27; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32623
 9; 442.8; 27-MAY-2008 03:08:40; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32623
10; 834.1; 27-MAY-2008 03:15:12; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32623
11; 1005.7; 27-MAY-2008 03:18:03; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32623
12; 1115.2; 27-MAY-2008 03:19:53; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32623
13; 1229.8; 27-MAY-2008 03:21:47; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;32623
14; 1356.6; 27-MAY-2008 03:23:54; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32623
15; 1486.3; 27-MAY-2008 03:26:04; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;32623
16; 1585.0; 27-MAY-2008 03:27:43; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32623
17; 1739.7; 27-MAY-2008 03:30:17; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;32623
18; 1836.4; 27-MAY-2008 03:31:54; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32623
19; 2018.7; 27-MAY-2008 03:34:56; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32623
20; 2379.8; 27-MAY-2008 03:40:57; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32623
21; 2565.9; 27-MAY-2008 03:44:03; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32623
22; 3025.8; 27-MAY-2008 03:51:43; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32623
23; 3169.0; 27-MAY-2008 03:54:07; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_040224_000060422069_00004_32623_5794.N1
 1; -2369.1; 27-MAY-2008 04:02:24; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32623
 2; -2101.4; 27-MAY-2008 04:06:52; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;32623
 3; -1648.5; 27-MAY-2008 04:14:25; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32623
 4; -1492.5; 27-MAY-2008 04:17:01; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32623
 5; -1213.5; 27-MAY-2008 04:21:40; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32623
 6; -680.2; 27-MAY-2008 04:30:33; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32623
 7; -151.8; 27-MAY-2008 04:39:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32623
 8; 24.0; 27-MAY-2008 04:42:18; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32624
 9; 130.4; 27-MAY-2008 04:44:04; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32624

```



```

10; 443.4; 27-MAY-2008 04:49:17; Dark ; 42.5; 45; Alp Pav ; 1.94; 2600;occ; 85; 0;32624
11; 834.6; 27-MAY-2008 04:55:48; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32624
12; 1006.2; 27-MAY-2008 04:58:40; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32624
13; 1115.7; 27-MAY-2008 05:00:29; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32624
14; 1230.1; 27-MAY-2008 05:02:24; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32624
15; 1356.7; 27-MAY-2008 05:04:30; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32624
16; 1486.6; 27-MAY-2008 05:06:40; Bright; 38.0; 80; 7Del Sco ; 2.32; 30000;occ; 76; 0;32624
17; 1585.1; 27-MAY-2008 05:08:19; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;32624
18; 1740.0; 27-MAY-2008 05:10:54; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32624
19; 1836.4; 27-MAY-2008 05:12:30; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32624
20; 2018.7; 27-MAY-2008 05:15:32; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32624
21; 2379.6; 27-MAY-2008 05:21:33; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32624
22; 2565.2; 27-MAY-2008 05:24:39; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;32624
23; 3025.4; 27-MAY-2008 05:32:19; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32624
24; 3168.9; 27-MAY-2008 05:34:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32624
25; 3666.2; 27-MAY-2008 05:43:00; Bright; 7.0; 89; 5Alp Cep ; 2.45; 8000;occ; 14; 0;32624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_054300_000060782069_00005_32624_5795.N1
 1; -2369.8; 27-MAY-2008 05:43:00; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32624
 2; -2101.6; 27-MAY-2008 05:47:28; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32624
 3; -1648.4; 27-MAY-2008 05:55:01; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32624
 4; -1492.3; 27-MAY-2008 05:57:37; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32624
 5; -1213.1; 27-MAY-2008 06:02:16; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32624
 6; -679.7; 27-MAY-2008 06:11:10; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32624
 7; -151.2; 27-MAY-2008 06:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32624
 8; 24.6; 27-MAY-2008 06:22:54; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;32625
 9; 131.3; 27-MAY-2008 06:24:41; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32625
10; 444.0; 27-MAY-2008 06:29:54; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32625
11; 835.0; 27-MAY-2008 06:36:25; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32625
12; 1006.6; 27-MAY-2008 06:39:16; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32625
13; 1116.1; 27-MAY-2008 06:41:06; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32625
14; 1230.4; 27-MAY-2008 06:43:00; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32625
15; 1357.1; 27-MAY-2008 06:45:07; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32625
16; 1486.7; 27-MAY-2008 06:47:16; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;32625
17; 1585.2; 27-MAY-2008 06:48:55; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;32625
18; 1740.1; 27-MAY-2008 06:51:30; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32625
19; 1836.2; 27-MAY-2008 06:53:06; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32625
20; 2018.5; 27-MAY-2008 06:56:08; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32625
21; 2379.4; 27-MAY-2008 07:02:09; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;32625
22; 2564.5; 27-MAY-2008 07:05:14; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;32625
23; 3025.1; 27-MAY-2008 07:12:55; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32625
24; 3168.8; 27-MAY-2008 07:15:18; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32625
25; 3665.7; 27-MAY-2008 07:23:35; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;32625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_200118_000040332069_00014_32633_5796.N1
 1; 840.7; 27-MAY-2008 20:01:18; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 5;32633
 2; 1010.6; 27-MAY-2008 20:04:08; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32633
 3; 1119.9; 27-MAY-2008 20:05:57; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32633
 4; 1233.1; 27-MAY-2008 20:07:50; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32633
 5; 1359.1; 27-MAY-2008 20:09:56; Dark ; 53.5; 136; 23Tau Sco ; 2.82; 30000;occ; 107; 0;32633
 6; 1701.4; 27-MAY-2008 20:15:39; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32633
 7; 1835.8; 27-MAY-2008 20:17:53; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32633
 8; 2017.9; 27-MAY-2008 20:20:55; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32633
 9; 2377.8; 27-MAY-2008 20:26:55; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32633
10; 2559.6; 27-MAY-2008 20:29:57; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;32633
11; 3022.3; 27-MAY-2008 20:37:39; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32633
12; 3168.4; 27-MAY-2008 20:40:05; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32633
13; 3661.2; 27-MAY-2008 20:48:18; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32633
14; 3933.8; 27-MAY-2008 20:52:51; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32633
15; 4388.6; 27-MAY-2008 21:00:26; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32633
16; 4545.3; 27-MAY-2008 21:03:02; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32633
17; 4826.8; 27-MAY-2008 21:07:44; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_211638_000060622069_00014_32633_5797.N1
 1; -674.9; 27-MAY-2008 21:16:38; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32633
 2; -145.8; 27-MAY-2008 21:25:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32633
 3; 32.0; 27-MAY-2008 21:28:25; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32634
 4; 139.4; 27-MAY-2008 21:30:12; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32634
 5; 450.5; 27-MAY-2008 21:35:24; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32634
 6; 838.7; 27-MAY-2008 21:41:52; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32634
 7; 1011.1; 27-MAY-2008 21:44:44; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32634

```

```

8; 1120.3; 27-MAY-2008 21:46:33; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32634
9; 1233.4; 27-MAY-2008 21:48:26; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32634
10; 1359.4; 27-MAY-2008 21:50:32; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32634
11; 1701.5; 27-MAY-2008 21:56:14; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32634
12; 1835.8; 27-MAY-2008 21:58:29; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32634
13; 2017.9; 27-MAY-2008 22:01:31; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32634
14; 2377.6; 27-MAY-2008 22:07:31; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32634
15; 2558.9; 27-MAY-2008 22:10:32; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32634
16; 3022.0; 27-MAY-2008 22:18:15; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32634
17; 3168.3; 27-MAY-2008 22:20:41; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32634
18; 3660.7; 27-MAY-2008 22:28:54; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32634
19; 3933.6; 27-MAY-2008 22:33:27; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32634
20; 4388.7; 27-MAY-2008 22:41:02; Bright; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32634
21; 4545.4; 27-MAY-2008 22:43:38; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32634
22; 4827.2; 27-MAY-2008 22:48:20; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32634
23; 5361.5; 27-MAY-2008 22:57:14; Dark ; 26.5; 52; 16Bet Cet ; 2.04; 4500;occ; 53; 0;32634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080527_225714_000060382069_00015_32634_5798.N1
1; -674.4; 27-MAY-2008 22:57:14; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32634
2; -145.2; 27-MAY-2008 23:06:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32634
3; 32.8; 27-MAY-2008 23:09:02; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32635
4; 140.3; 27-MAY-2008 23:10:49; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32635
5; 451.1; 27-MAY-2008 23:16:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32635
6; 839.0; 27-MAY-2008 23:22:28; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32635
7; 1011.4; 27-MAY-2008 23:25:20; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32635
8; 1120.7; 27-MAY-2008 23:27:10; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32635
9; 1233.7; 27-MAY-2008 23:29:03; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32635
10; 1359.6; 27-MAY-2008 23:31:08; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32635
11; 1701.4; 27-MAY-2008 23:36:50; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;32635
12; 1835.6; 27-MAY-2008 23:39:04; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32635
13; 2017.6; 27-MAY-2008 23:42:06; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32635
14; 2377.5; 27-MAY-2008 23:48:06; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32635
15; 2558.4; 27-MAY-2008 23:51:07; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32635
16; 3021.7; 27-MAY-2008 23:58:51; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32635
17; 3168.2; 28-MAY-2008 00:01:17; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32635
18; 3660.1; 28-MAY-2008 00:09:29; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32635
19; 3933.6; 28-MAY-2008 00:14:02; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32635
20; 4388.8; 28-MAY-2008 00:21:38; Bright; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32635
21; 4545.5; 28-MAY-2008 00:24:14; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32635
22; 4827.5; 28-MAY-2008 00:28:56; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32635
23; 5362.0; 28-MAY-2008 00:37:51; Dark ; 2.0; 52; 16Bet Cet ; 2.04; 4500;occ; 4; 0;32635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080527_072804_000037332069_00006_32625_1065.N1
1; -2101.8; 27-MAY-2008 07:28:04; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32625
2; -1648.3; 27-MAY-2008 07:35:37; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32625
3; -1492.2; 27-MAY-2008 07:38:13; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32625
4; -1212.7; 27-MAY-2008 07:42:53; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32625
5; -679.2; 27-MAY-2008 07:51:46; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32625
6; -150.6; 27-MAY-2008 08:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32625
7; 25.4; 27-MAY-2008 08:03:31; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32626
8; 132.2; 27-MAY-2008 08:05:18; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;32626
9; 444.7; 27-MAY-2008 08:10:30; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32626
10; 835.4; 27-MAY-2008 08:17:01; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32626
11; 1007.1; 27-MAY-2008 08:19:53; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32626
12; 1116.6; 27-MAY-2008 08:21:42; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32626
13; 1230.7; 27-MAY-2008 08:23:36; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32626
14; 1357.3; 27-MAY-2008 08:25:43; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32626
15; 1486.9; 27-MAY-2008 08:27:53; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32626
16; 1585.3; 27-MAY-2008 08:29:31; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;32626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080527_083206_000060712069_00007_32626_1066.N1
1; 1740.2; 27-MAY-2008 08:32:06; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;32626
2; 1836.2; 27-MAY-2008 08:33:42; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32626
3; 2018.5; 27-MAY-2008 08:36:44; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32626
4; 2379.2; 27-MAY-2008 08:42:45; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32626
5; 2563.8; 27-MAY-2008 08:45:49; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32626
6; 3024.7; 27-MAY-2008 08:53:30; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32626
7; 3168.8; 27-MAY-2008 08:55:54; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32626
8; 3665.1; 27-MAY-2008 09:04:11; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32626
9; 3934.1; 27-MAY-2008 09:08:40; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32626
10; 4387.8; 27-MAY-2008 09:16:13; Bright; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32626

```

```

11; 4544.0; 27-MAY-2008 09:18:50; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;32626
12; 4823.8; 27-MAY-2008 09:23:29; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32626
13; 5357.3; 27-MAY-2008 09:32:23; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32626
14; 5885.9; 27-MAY-2008 09:41:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32626
15; 6169.0; 27-MAY-2008 09:45:55; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32626
16; 6481.5; 27-MAY-2008 09:51:07; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32626
17; 6871.6; 27-MAY-2008 09:57:37; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32626
18; 7043.5; 27-MAY-2008 10:00:29; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32626
19; 7153.0; 27-MAY-2008 10:02:19; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32626
20; 7267.1; 27-MAY-2008 10:04:13; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32626
21; 7393.5; 27-MAY-2008 10:06:19; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32626
22; 7523.0; 27-MAY-2008 10:08:29; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32626
23; 7621.3; 27-MAY-2008 10:10:07; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;32626
24; 7776.1; 27-MAY-2008 10:12:42; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;32626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080527_101418_000058332069_00008_32627_1067.N1
 1; 1836.1; 27-MAY-2008 10:14:18; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32627
 2; 2018.3; 27-MAY-2008 10:17:20; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32627
 3; 2379.0; 27-MAY-2008 10:23:21; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;32627
 4; 2563.2; 27-MAY-2008 10:26:25; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32627
 5; 3024.3; 27-MAY-2008 10:34:06; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32627
 6; 3168.6; 27-MAY-2008 10:36:30; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32627
 7; 3664.5; 27-MAY-2008 10:44:46; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32627
 8; 3934.1; 27-MAY-2008 10:49:16; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32627
 9; 4387.8; 27-MAY-2008 10:56:49; Bright; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32627
10; 4544.1; 27-MAY-2008 10:59:26; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32627
11; 4824.1; 27-MAY-2008 11:04:06; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32627
12; 5357.7; 27-MAY-2008 11:12:59; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32627
13; 5886.4; 27-MAY-2008 11:21:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32627
14; 6169.9; 27-MAY-2008 11:26:31; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;32627
15; 6482.1; 27-MAY-2008 11:31:44; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32627
16; 6872.0; 27-MAY-2008 11:38:14; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32627
17; 7044.0; 27-MAY-2008 11:41:05; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32627
18; 7153.5; 27-MAY-2008 11:42:55; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32627
19; 7267.4; 27-MAY-2008 11:44:49; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32627
20; 7393.7; 27-MAY-2008 11:46:55; Dark ; 47.5; 136; 23Tau Sco ; 2.82; 30000;occ; 95; 0;32627
21; 7523.2; 27-MAY-2008 11:49:05; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32627
22; 7621.3; 27-MAY-2008 11:50:43; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;32627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080527_115111_000060362069_00009_32628_1068.N1
 1; 1613.9; 27-MAY-2008 11:51:11; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 57;32628
 2; 1741.3; 27-MAY-2008 11:53:19; Bright; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69; 0;32628
 3; 1836.1; 27-MAY-2008 11:54:53; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32628
 4; 2018.2; 27-MAY-2008 11:57:56; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32628
 5; 2378.8; 27-MAY-2008 12:03:56; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32628
 6; 2562.5; 27-MAY-2008 12:07:00; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;32628
 7; 3023.9; 27-MAY-2008 12:14:41; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32628
 8; 3168.5; 27-MAY-2008 12:17:06; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32628
 9; 3664.1; 27-MAY-2008 12:25:21; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32628
10; 3934.0; 27-MAY-2008 12:29:51; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32628
11; 4387.9; 27-MAY-2008 12:37:25; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32628
12; 4544.3; 27-MAY-2008 12:40:02; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32628
13; 4824.6; 27-MAY-2008 12:44:42; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32628
14; 5358.3; 27-MAY-2008 12:53:36; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32628
15; 5887.0; 27-MAY-2008 13:02:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32628
16; 6063.8; 27-MAY-2008 13:05:21; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32628
17; 6170.8; 27-MAY-2008 13:07:08; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32628
18; 6482.9; 27-MAY-2008 13:12:20; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32628
19; 6872.5; 27-MAY-2008 13:18:50; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;32628
20; 7044.5; 27-MAY-2008 13:21:42; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32628
21; 7153.8; 27-MAY-2008 13:23:31; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32628
22; 7267.7; 27-MAY-2008 13:25:25; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32628
23; 7393.9; 27-MAY-2008 13:27:31; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32628
24; 7523.4; 27-MAY-2008 13:29:41; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32628
25; 7621.5; 27-MAY-2008 13:31:19; Bright; 28.5; 86; 35Eta Oph ; 2.43; 10200;occ; 57; 0;32628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080527_164717_000058212069_00012_32631_1071.N1
 1; 1271.4; 27-MAY-2008 16:47:17; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 78;32631
 2; 1358.6; 27-MAY-2008 16:48:44; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32631
 3; 1701.4; 27-MAY-2008 16:54:27; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32631
 4; 2017.9; 27-MAY-2008 16:59:43; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32631

```



5; 2378.3; 27-MAY-2008 17:05:43; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32631  
6; 2560.8; 27-MAY-2008 17:08:46; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32631  
7; 3023.1; 27-MAY-2008 17:16:28; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32631  
8; 3168.6; 27-MAY-2008 17:18:54; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32631  
9; 3662.4; 27-MAY-2008 17:27:08; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32631  
10; 3933.9; 27-MAY-2008 17:31:39; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32631  
11; 4388.5; 27-MAY-2008 17:39:14; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32631  
12; 4544.9; 27-MAY-2008 17:41:50; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32631  
13; 4825.9; 27-MAY-2008 17:46:31; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32631  
14; 5360.1; 27-MAY-2008 17:55:25; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32631  
15; 5889.0; 27-MAY-2008 18:04:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32631  
16; 6066.4; 27-MAY-2008 18:07:12; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32631  
17; 6173.6; 27-MAY-2008 18:08:59; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32631  
18; 6485.1; 27-MAY-2008 18:14:10; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32631  
19; 6873.9; 27-MAY-2008 18:20:39; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32631  
20; 7046.1; 27-MAY-2008 18:23:31; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32631

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080527\_133119\_000058492069\_00010\_32629\_1069.N1

1; 1585.6; 27-MAY-2008 13:31:19; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;32629  
2; 1748.8; 27-MAY-2008 13:34:02; Bright; 27.5; 104; 27Bet Lib ; 2.61; 13100;occ; 55; 0;32629  
3; 1836.1; 27-MAY-2008 13:35:29; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32629  
4; 2018.3; 27-MAY-2008 13:38:31; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32629  
5; 2378.6; 27-MAY-2008 13:44:32; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32629  
6; 2562.1; 27-MAY-2008 13:47:35; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32629  
7; 3023.7; 27-MAY-2008 13:55:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32629  
8; 3168.6; 27-MAY-2008 13:57:42; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32629  
9; 3663.5; 27-MAY-2008 14:05:57; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32629  
10; 3934.1; 27-MAY-2008 14:10:27; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32629  
11; 4388.2; 27-MAY-2008 14:18:01; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;32629  
12; 4544.6; 27-MAY-2008 14:20:38; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32629  
13; 4825.1; 27-MAY-2008 14:25:18; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32629  
14; 5359.0; 27-MAY-2008 14:34:12; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32629  
15; 5887.7; 27-MAY-2008 14:43:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32629  
16; 6064.7; 27-MAY-2008 14:45:58; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32629  
17; 6171.8; 27-MAY-2008 14:47:45; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32629  
18; 6483.6; 27-MAY-2008 14:52:57; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32629  
19; 6873.0; 27-MAY-2008 14:59:26; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32629  
20; 7045.1; 27-MAY-2008 15:02:18; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32629  
21; 7154.4; 27-MAY-2008 15:04:08; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32629  
22; 7268.1; 27-MAY-2008 15:06:01; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32629  
23; 7394.3; 27-MAY-2008 15:08:07; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32629

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080527\_150846\_000059172069\_00011\_32630\_1070.N1

1; 1396.8; 27-MAY-2008 15:08:46; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 77;32630  
2; 1701.3; 27-MAY-2008 15:13:50; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;32630  
3; 2018.0; 27-MAY-2008 15:19:07; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;32630  
4; 2378.4; 27-MAY-2008 15:25:07; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32630  
5; 2561.5; 27-MAY-2008 15:28:11; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32630  
6; 3023.3; 27-MAY-2008 15:35:52; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;32630  
7; 3168.6; 27-MAY-2008 15:38:18; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32630  
8; 3663.0; 27-MAY-2008 15:46:32; Bright; 68.0; 89; 5Alp Cep ; 2.45; 8000;occ; 136; 0;32630  
9; 3934.1; 27-MAY-2008 15:51:03; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32630  
10; 4388.4; 27-MAY-2008 15:58:37; Bright; 52.5; 53; 43Bet And ; 2.05; 3300;occ; 105; 0;32630  
11; 4544.7; 27-MAY-2008 16:01:14; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32630  
12; 4825.6; 27-MAY-2008 16:05:55; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;32630  
13; 5359.5; 27-MAY-2008 16:14:49; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32630  
14; 5888.4; 27-MAY-2008 16:23:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32630  
15; 6065.6; 27-MAY-2008 16:26:35; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;32630  
16; 6172.7; 27-MAY-2008 16:28:22; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32630  
17; 6484.4; 27-MAY-2008 16:33:34; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32630  
18; 6873.5; 27-MAY-2008 16:40:03; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32630  
19; 7045.6; 27-MAY-2008 16:42:55; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32630  
20; 7155.1; 27-MAY-2008 16:44:44; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32630  
21; 7268.4; 27-MAY-2008 16:46:38; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32630

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080527\_182344\_000058912069\_00013\_32632\_1072.N1

1; 1022.6; 27-MAY-2008 18:23:44; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 25;32632  
2; 1119.6; 27-MAY-2008 18:25:21; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32632  
3; 1232.8; 27-MAY-2008 18:27:14; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32632  
4; 1358.9; 27-MAY-2008 18:29:20; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32632  
5; 1701.4; 27-MAY-2008 18:35:03; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;32632

6; 1835.8; 27-MAY-2008 18:37:17; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32632  
7; 2017.9; 27-MAY-2008 18:40:19; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32632  
8; 2378.0; 27-MAY-2008 18:46:19; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32632  
9; 2560.2; 27-MAY-2008 18:49:21; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32632  
10; 3022.6; 27-MAY-2008 18:57:04; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32632  
11; 3168.5; 27-MAY-2008 18:59:30; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32632  
12; 3661.9; 27-MAY-2008 19:07:43; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32632  
13; 3933.9; 27-MAY-2008 19:12:15; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32632  
14; 4388.5; 27-MAY-2008 19:19:50; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32632  
15; 4545.1; 27-MAY-2008 19:22:26; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32632  
16; 4826.4; 27-MAY-2008 19:27:08; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32632  
17; 5360.5; 27-MAY-2008 19:36:02; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32632  
18; 5889.5; 27-MAY-2008 19:44:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32632  
19; 6067.1; 27-MAY-2008 19:47:48; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32632  
20; 6174.4; 27-MAY-2008 19:49:36; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32632  
21; 6485.7; 27-MAY-2008 19:54:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32632  
22; 6874.2; 27-MAY-2008 20:01:15; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32632

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDE20080528\_003751\_000055502069\_00016\_32635\_5799.N1

1; -673.9; 28-MAY-2008 00:37:51; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32635  
2; -144.6; 28-MAY-2008 00:46:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32635  
3; 33.6; 28-MAY-2008 00:49:38; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32636  
4; 141.2; 28-MAY-2008 00:51:26; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32636  
5; 451.9; 28-MAY-2008 00:56:37; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32636  
6; 839.4; 28-MAY-2008 01:03:04; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32636  
7; 1011.9; 28-MAY-2008 01:05:57; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32636  
8; 1121.3; 28-MAY-2008 01:07:46; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32636  
9; 1234.1; 28-MAY-2008 01:09:39; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32636  
10; 1359.9; 28-MAY-2008 01:11:45; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32636  
11; 1701.5; 28-MAY-2008 01:17:26; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32636  
12; 1835.7; 28-MAY-2008 01:19:40; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32636  
13; 2017.5; 28-MAY-2008 01:22:42; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32636  
14; 2377.3; 28-MAY-2008 01:28:42; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;32636  
15; 2557.7; 28-MAY-2008 01:31:42; Bright; 55.5; 133; 40Zet Her ; 2.81; 6000;occ; 111; 0;32636  
16; 3021.3; 28-MAY-2008 01:39:26; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32636  
17; 3168.2; 28-MAY-2008 01:41:53; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32636  
18; 3659.5; 28-MAY-2008 01:50:04; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32636  
19; 3933.6; 28-MAY-2008 01:54:38; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32636  
20; 4388.9; 28-MAY-2008 02:02:14; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32636  
21; 4545.8; 28-MAY-2008 02:04:50; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32636  
22; 4828.2; 28-MAY-2008 02:09:33; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32636

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDE20080528\_021827\_000038752069\_00017\_32636\_5800.N1

1; -673.3; 28-MAY-2008 02:18:27; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32636  
2; -144.0; 28-MAY-2008 02:27:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32636  
3; 34.4; 28-MAY-2008 02:30:15; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32637  
4; 142.1; 28-MAY-2008 02:32:03; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32637  
5; 452.5; 28-MAY-2008 02:37:13; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32637  
6; 839.9; 28-MAY-2008 02:43:40; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32637  
7; 1012.5; 28-MAY-2008 02:46:33; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32637  
8; 1121.8; 28-MAY-2008 02:48:22; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32637  
9; 1234.5; 28-MAY-2008 02:50:15; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32637  
10; 1360.1; 28-MAY-2008 02:52:21; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;32637  
11; 1701.5; 28-MAY-2008 02:58:02; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;32637  
12; 1835.6; 28-MAY-2008 03:00:16; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32637  
13; 2017.6; 28-MAY-2008 03:03:18; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32637  
14; 2377.1; 28-MAY-2008 03:09:18; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32637  
15; 2557.1; 28-MAY-2008 03:12:18; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;32637  
16; 3021.0; 28-MAY-2008 03:20:02; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32637  
17; 3168.2; 28-MAY-2008 03:22:29; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32637

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDE20080528\_033039\_000060802069\_00018\_32637\_5801.N1

1; -2377.1; 28-MAY-2008 03:30:39; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32637  
2; -2102.4; 28-MAY-2008 03:35:14; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32637  
3; -1647.0; 28-MAY-2008 03:42:50; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32637  
4; -1489.8; 28-MAY-2008 03:45:27; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32637  
5; -1207.4; 28-MAY-2008 03:50:09; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;32637  
6; -672.8; 28-MAY-2008 03:59:04; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32637  
7; -143.4; 28-MAY-2008 04:07:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32637  
8; 35.1; 28-MAY-2008 04:10:52; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32638  
9; 143.1; 28-MAY-2008 04:12:40; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32638

```

10; 453.2; 28-MAY-2008 04:17:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32638
11; 840.3; 28-MAY-2008 04:24:17; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32638
12; 1013.0; 28-MAY-2008 04:27:10; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32638
13; 1122.3; 28-MAY-2008 04:28:59; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32638
14; 1234.8; 28-MAY-2008 04:30:51; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32638
15; 1360.4; 28-MAY-2008 04:32:57; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32638
16; 1489.2; 28-MAY-2008 04:35:06; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;32638
17; 1586.5; 28-MAY-2008 04:36:43; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;32638
18; 1701.5; 28-MAY-2008 04:38:38; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;32638
19; 1835.7; 28-MAY-2008 04:40:52; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32638
20; 2017.5; 28-MAY-2008 04:43:54; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32638
21; 2377.1; 28-MAY-2008 04:49:54; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32638
22; 2556.6; 28-MAY-2008 04:52:53; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32638
23; 3020.6; 28-MAY-2008 05:00:37; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32638
24; 3168.1; 28-MAY-2008 05:03:05; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32638
25; 3658.6; 28-MAY-2008 05:11:15; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080528_051155_000060082069_00019_32638_5802.N1
1;-2337.4; 28-MAY-2008 05:11:55; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 80;32638
2;-2102.6; 28-MAY-2008 05:15:50; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32638
3;-1646.9; 28-MAY-2008 05:23:26; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32638
4;-1489.7; 28-MAY-2008 05:26:03; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32638
5;-1207.1; 28-MAY-2008 05:30:45; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32638
6; -792.0; 28-MAY-2008 05:37:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32638
7; -672.3; 28-MAY-2008 05:39:40; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32638
8; -181.6; 28-MAY-2008 05:47:51; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;32638
9; 35.9; 28-MAY-2008 05:51:28; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32639
10; 143.9; 28-MAY-2008 05:53:16; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32639
11; 454.0; 28-MAY-2008 05:58:27; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32639
12; 840.7; 28-MAY-2008 06:04:53; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32639
13; 1013.4; 28-MAY-2008 06:07:46; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32639
14; 1122.7; 28-MAY-2008 06:09:35; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32639
15; 1235.1; 28-MAY-2008 06:11:28; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32639
16; 1360.6; 28-MAY-2008 06:13:33; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32639
17; 1489.2; 28-MAY-2008 06:15:42; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;32639
18; 1586.6; 28-MAY-2008 06:17:19; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;32639
19; 1701.3; 28-MAY-2008 06:19:14; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32639
20; 1835.5; 28-MAY-2008 06:21:28; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;32639
21; 2017.3; 28-MAY-2008 06:24:30; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;32639
22; 2376.8; 28-MAY-2008 06:30:29; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32639
23; 2555.9; 28-MAY-2008 06:33:29; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;32639
24; 3020.3; 28-MAY-2008 06:41:13; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32639
25; 3168.0; 28-MAY-2008 06:43:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32639
26; 3657.7; 28-MAY-2008 06:51:50; Bright; 13.0; 89; 5Alp Cep ; 2.45; 8000;occ; 26; 0;32639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080528_211314_000042552069_00029_32648_5803.N1
1; 1017.8; 28-MAY-2008 21:13:14; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32648
2; 1126.7; 28-MAY-2008 21:15:03; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32648
3; 1238.0; 28-MAY-2008 21:16:54; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32648
4; 1362.9; 28-MAY-2008 21:18:59; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32648
5; 1490.7; 28-MAY-2008 21:21:07; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32648
6; 1587.2; 28-MAY-2008 21:22:43; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32648
7; 1701.4; 28-MAY-2008 21:24:37; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;32648
8; 1835.2; 28-MAY-2008 21:26:51; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32648
9; 2016.7; 28-MAY-2008 21:29:53; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32648
10; 2375.1; 28-MAY-2008 21:35:51; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32648
11; 2550.6; 28-MAY-2008 21:38:47; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32648
12; 3017.3; 28-MAY-2008 21:46:33; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32648
13; 3167.6; 28-MAY-2008 21:49:04; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32648
14; 3652.6; 28-MAY-2008 21:57:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32648
15; 3932.7; 28-MAY-2008 22:01:49; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32648
16; 4390.0; 28-MAY-2008 22:09:26; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32648
17; 4548.0; 28-MAY-2008 22:12:04; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32648
18; 4833.3; 28-MAY-2008 22:16:49; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32648
19; 5249.5; 28-MAY-2008 22:23:46; Dark ; 23.5; 0; ; 0.00; 0;occ; 47; 0;32648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080528_222346_000060952069_00029_32648_5804.N1
1; -786.3; 28-MAY-2008 22:23:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32648
2; -666.9; 28-MAY-2008 22:25:45; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32648
3; -170.1; 28-MAY-2008 22:34:02; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;32648
4; 43.9; 28-MAY-2008 22:37:36; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32649

```



5; 152.9; 28-MAY-2008 22:39:25; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32649  
6; 460.8; 28-MAY-2008 22:44:33; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32649  
7; 844.7; 28-MAY-2008 22:50:57; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32649  
8; 1018.3; 28-MAY-2008 22:53:50; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32649  
9; 1127.1; 28-MAY-2008 22:55:39; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32649  
10; 1238.3; 28-MAY-2008 22:57:30; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32649  
11; 1363.1; 28-MAY-2008 22:59:35; Dark ; 40.0; 136; 23Tau Sco ; 2.82; 30000;occ; 80; 0;32649  
12; 1491.0; 28-MAY-2008 23:01:43; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32649  
13; 1587.3; 28-MAY-2008 23:03:19; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32649  
14; 1701.5; 28-MAY-2008 23:05:13; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32649  
15; 1835.0; 28-MAY-2008 23:07:27; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32649  
16; 2016.5; 28-MAY-2008 23:10:28; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32649  
17; 2375.0; 28-MAY-2008 23:16:27; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32649  
18; 2550.1; 28-MAY-2008 23:19:22; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32649  
19; 3017.0; 28-MAY-2008 23:27:09; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32649  
20; 3167.5; 28-MAY-2008 23:29:39; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32649  
21; 3652.1; 28-MAY-2008 23:37:44; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32649  
22; 3932.6; 28-MAY-2008 23:42:24; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32649  
23; 4390.0; 28-MAY-2008 23:50:02; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32649  
24; 4548.2; 28-MAY-2008 23:52:40; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32649  
25; 4833.8; 28-MAY-2008 23:57:26; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32649  
26; 5250.1; 29-MAY-2008 00:04:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32649

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080528\_065150\_000041082069\_00020\_32639\_1073.N1

1;-2378.3; 28-MAY-2008 06:51:50; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32639  
2;-2102.6; 28-MAY-2008 06:56:26; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32639  
3;-1646.7; 28-MAY-2008 07:04:02; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32639  
4;-1489.4; 28-MAY-2008 07:06:39; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32639  
5;-1206.6; 28-MAY-2008 07:11:22; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32639  
6; -791.4; 28-MAY-2008 07:18:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32639  
7; -671.8; 28-MAY-2008 07:20:17; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32639  
8; -180.5; 28-MAY-2008 07:28:28; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;32639  
9; 36.7; 28-MAY-2008 07:32:05; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32640  
10; 144.8; 28-MAY-2008 07:33:53; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32640  
11; 454.6; 28-MAY-2008 07:39:03; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32640  
12; 841.1; 28-MAY-2008 07:45:30; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32640  
13; 1014.0; 28-MAY-2008 07:48:23; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32640  
14; 1123.1; 28-MAY-2008 07:50:12; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32640  
15; 1235.5; 28-MAY-2008 07:52:04; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32640  
16; 1360.7; 28-MAY-2008 07:54:09; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32640  
17; 1701.5; 28-MAY-2008 07:59:50; Bright; 28.5; 98; 13Zet Oph ; 2.57; 30000;occ; 57; 0;32640

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080528\_075950\_000060782069\_00021\_32640\_1074.N1

1; 1701.5; 28-MAY-2008 07:59:50; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32640  
2; 1835.5; 28-MAY-2008 08:02:04; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32640  
3; 2017.3; 28-MAY-2008 08:05:06; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32640  
4; 2376.6; 28-MAY-2008 08:11:05; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;32640  
5; 2555.2; 28-MAY-2008 08:14:04; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32640  
6; 3019.9; 28-MAY-2008 08:21:48; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32640  
7; 3168.0; 28-MAY-2008 08:24:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32640  
8; 3657.3; 28-MAY-2008 08:32:26; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;32640  
9; 3933.4; 28-MAY-2008 08:37:02; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32640  
10; 4389.3; 28-MAY-2008 08:44:38; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32640  
11; 4546.7; 28-MAY-2008 08:47:15; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32640  
12; 4829.9; 28-MAY-2008 08:51:58; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32640  
13; 5245.1; 28-MAY-2008 08:58:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32640  
14; 5364.7; 28-MAY-2008 09:00:53; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32640  
15; 5856.6; 28-MAY-2008 09:09:05; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;32640  
16; 6073.4; 28-MAY-2008 09:12:42; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32640  
17; 6181.7; 28-MAY-2008 09:14:30; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32640  
18; 6491.3; 28-MAY-2008 09:19:40; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32640  
19; 6877.4; 28-MAY-2008 09:26:06; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32640  
20; 7050.3; 28-MAY-2008 09:28:59; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32640  
21; 7159.5; 28-MAY-2008 09:30:48; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32640  
22; 7271.7; 28-MAY-2008 09:32:40; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32640  
23; 7397.0; 28-MAY-2008 09:34:46; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32640  
24; 7737.4; 28-MAY-2008 09:40:26; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32640

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080528\_094240\_000059212069\_00022\_32641\_1075.N1

1; 1835.4; 28-MAY-2008 09:42:40; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32641  
2; 2017.3; 28-MAY-2008 09:45:42; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32641

```

3; 2376.5; 28-MAY-2008 09:51:41; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32641
4; 2554.6; 28-MAY-2008 09:54:39; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;32641
5; 3019.6; 28-MAY-2008 10:02:24; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32641
6; 3167.9; 28-MAY-2008 10:04:52; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32641
7; 3656.6; 28-MAY-2008 10:13:01; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32641
8; 3933.2; 28-MAY-2008 10:17:38; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32641
9; 4389.4; 28-MAY-2008 10:25:14; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32641
10; 4546.8; 28-MAY-2008 10:27:51; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32641
11; 4830.2; 28-MAY-2008 10:32:35; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32641
12; 5245.6; 28-MAY-2008 10:39:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32641
13; 5365.2; 28-MAY-2008 10:41:30; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;32641
14; 5857.7; 28-MAY-2008 10:49:42; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32641
15; 6074.3; 28-MAY-2008 10:53:19; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32641
16; 6182.4; 28-MAY-2008 10:55:07; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32641
17; 6491.9; 28-MAY-2008 11:00:16; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32641
18; 6877.7; 28-MAY-2008 11:06:42; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32641
19; 7050.8; 28-MAY-2008 11:09:35; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32641
20; 7159.8; 28-MAY-2008 11:11:24; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32641
21; 7271.9; 28-MAY-2008 11:13:16; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32641
22; 7397.2; 28-MAY-2008 11:15:22; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32641
23; 7525.6; 28-MAY-2008 11:17:30; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32641
24; 7622.5; 28-MAY-2008 11:19:07; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;32641
25; 7737.3; 28-MAY-2008 11:21:02; Bright; 20.0; 98; 13Zet Oph ; 2.57; 30000;occ; 40; 0;32641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080528_112102_000059362069_00023_32642_1076.N1
1; 1701.4; 28-MAY-2008 11:21:02; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;32642
2; 1835.4; 28-MAY-2008 11:23:16; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32642
3; 2017.1; 28-MAY-2008 11:26:17; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32642
4; 2376.2; 28-MAY-2008 11:32:16; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32642
5; 2554.1; 28-MAY-2008 11:35:14; Bright; 47.0; 133; 40Zet Her ; 2.81; 6000;occ; 94; 0;32642
6; 3019.3; 28-MAY-2008 11:43:00; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32642
7; 3167.8; 28-MAY-2008 11:45:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32642
8; 3656.1; 28-MAY-2008 11:53:36; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32642
9; 3933.1; 28-MAY-2008 11:58:13; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32642
10; 4389.5; 28-MAY-2008 12:05:50; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32642
11; 4547.0; 28-MAY-2008 12:08:27; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32642
12; 4830.6; 28-MAY-2008 12:13:11; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32642
13; 5246.2; 28-MAY-2008 12:20:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32642
14; 5365.8; 28-MAY-2008 12:22:06; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32642
15; 5858.8; 28-MAY-2008 12:30:19; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32642
16; 6075.1; 28-MAY-2008 12:33:55; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32642
17; 6183.4; 28-MAY-2008 12:35:44; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32642
18; 6492.5; 28-MAY-2008 12:40:53; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32642
19; 6878.0; 28-MAY-2008 12:47:18; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32642
20; 7051.2; 28-MAY-2008 12:50:12; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32642
21; 7160.3; 28-MAY-2008 12:52:01; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32642
22; 7272.3; 28-MAY-2008 12:53:53; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32642
23; 7397.4; 28-MAY-2008 12:55:58; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32642
24; 7525.8; 28-MAY-2008 12:58:06; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32642
25; 7622.6; 28-MAY-2008 12:59:43; Bright; 15.0; 86; 35Eta Oph ; 2.43; 10200;occ; 30; 0;32642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080528_125943_000059452069_00024_32643_1077.N1
1; 1586.7; 28-MAY-2008 12:59:43; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;32643
2; 1701.6; 28-MAY-2008 13:01:38; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32643
3; 1835.4; 28-MAY-2008 13:03:52; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32643
4; 2017.1; 28-MAY-2008 13:06:53; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32643
5; 2376.0; 28-MAY-2008 13:12:52; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32643
6; 2553.6; 28-MAY-2008 13:15:50; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32643
7; 3019.0; 28-MAY-2008 13:23:35; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32643
8; 3167.8; 28-MAY-2008 13:26:04; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;32643
9; 3655.5; 28-MAY-2008 13:34:12; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32643
10; 3933.1; 28-MAY-2008 13:38:49; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32643
11; 4389.7; 28-MAY-2008 13:46:26; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;32643
12; 4547.2; 28-MAY-2008 13:49:03; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32643
13; 4831.2; 28-MAY-2008 13:53:47; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32643
14; 5246.7; 28-MAY-2008 14:00:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32643
15; 5366.3; 28-MAY-2008 14:02:42; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32643
16; 5860.0; 28-MAY-2008 14:10:56; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;32643
17; 6076.0; 28-MAY-2008 14:14:32; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32643
18; 6184.3; 28-MAY-2008 14:16:20; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32643

```

```

19; 6493.3; 28-MAY-2008 14:21:29; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32643
20; 6878.7; 28-MAY-2008 14:27:55; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;32643
21; 7051.8; 28-MAY-2008 14:30:48; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32643
22; 7160.9; 28-MAY-2008 14:32:37; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32643
23; 7272.7; 28-MAY-2008 14:34:29; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32643
24; 7397.9; 28-MAY-2008 14:36:34; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32643
25; 7526.1; 28-MAY-2008 14:38:42; Bright; 6.5; 80; 7Del Sco ; 2.32; 30000;occ; 13; 0;32643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080528_143842_000058122069_00025_32644_1078.N1
 1; 1490.2; 28-MAY-2008 14:38:42; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32644
 2; 1586.9; 28-MAY-2008 14:40:19; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32644
 3; 1701.6; 28-MAY-2008 14:42:14; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32644
 4; 1835.4; 28-MAY-2008 14:44:27; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32644
 5; 2017.1; 28-MAY-2008 14:47:29; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32644
 6; 2376.0; 28-MAY-2008 14:53:28; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32644
 7; 2553.0; 28-MAY-2008 14:56:25; Bright; 46.5; 133; 40Zet Her ; 2.81; 6000;occ; 93; 0;32644
 8; 3018.7; 28-MAY-2008 15:04:11; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32644
 9; 3167.9; 28-MAY-2008 15:06:40; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32644
10; 3655.0; 28-MAY-2008 15:14:47; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32644
11; 3933.1; 28-MAY-2008 15:19:25; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32644
12; 4389.7; 28-MAY-2008 15:27:02; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32644
13; 4547.5; 28-MAY-2008 15:29:40; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32644
14; 4831.8; 28-MAY-2008 15:34:24; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32644
15; 5247.4; 28-MAY-2008 15:41:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32644
16; 5367.0; 28-MAY-2008 15:43:19; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32644
17; 5861.3; 28-MAY-2008 15:51:33; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;32644
18; 6076.9; 28-MAY-2008 15:55:09; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32644
19; 6185.4; 28-MAY-2008 15:56:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32644
20; 6494.1; 28-MAY-2008 16:02:06; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32644
21; 6879.1; 28-MAY-2008 16:08:31; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32644
22; 7052.4; 28-MAY-2008 16:11:24; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32644
23; 7161.3; 28-MAY-2008 16:13:13; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32644
24; 7273.2; 28-MAY-2008 16:15:05; Dark ; 29.0; 75; 26Eps Sco ; 2.29; 4250;occ; 58; 0;32644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080528_161505_000058622069_00026_32645_1079.N1
 1; 1237.2; 28-MAY-2008 16:15:05; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32645
 2; 1362.1; 28-MAY-2008 16:17:10; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32645
 3; 1490.4; 28-MAY-2008 16:19:18; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32645
 4; 1587.1; 28-MAY-2008 16:20:55; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32645
 5; 1701.6; 28-MAY-2008 16:22:50; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32645
 6; 1835.2; 28-MAY-2008 16:25:03; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;32645
 7; 2017.1; 28-MAY-2008 16:28:05; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32645
 8; 2375.6; 28-MAY-2008 16:34:04; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32645
 9; 2552.3; 28-MAY-2008 16:37:00; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32645
10; 3018.4; 28-MAY-2008 16:44:46; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32645
11; 3167.8; 28-MAY-2008 16:47:16; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32645
12; 3654.6; 28-MAY-2008 16:55:23; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32645
13; 3932.9; 28-MAY-2008 17:00:01; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32645
14; 4390.0; 28-MAY-2008 17:07:38; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;32645
15; 4547.7; 28-MAY-2008 17:10:16; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32645
16; 4832.3; 28-MAY-2008 17:15:00; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32645
17; 5248.0; 28-MAY-2008 17:21:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32645
18; 5367.5; 28-MAY-2008 17:23:56; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32645
19; 5862.4; 28-MAY-2008 17:32:10; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;32645
20; 6077.7; 28-MAY-2008 17:35:46; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32645
21; 6186.2; 28-MAY-2008 17:37:34; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32645
22; 6494.8; 28-MAY-2008 17:42:43; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32645
23; 6879.5; 28-MAY-2008 17:49:08; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;32645
24; 7052.9; 28-MAY-2008 17:52:01; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080528_193237_000060852069_00028_32647_1081.N1
 1; 1017.3; 28-MAY-2008 19:32:37; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32647
 2; 1126.2; 28-MAY-2008 19:34:26; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32647
 3; 1237.7; 28-MAY-2008 19:36:18; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32647
 4; 1362.7; 28-MAY-2008 19:38:23; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32647
 5; 1490.6; 28-MAY-2008 19:40:31; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32647
 6; 1587.2; 28-MAY-2008 19:42:07; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;32647
 7; 1701.5; 28-MAY-2008 19:44:02; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32647
 8; 1835.2; 28-MAY-2008 19:46:15; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32647
 9; 2016.7; 28-MAY-2008 19:49:17; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32647
10; 2375.2; 28-MAY-2008 19:55:15; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32647

```



11; 2551.0; 28-MAY-2008 19:58:11; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32647  
 12; 3017.7; 28-MAY-2008 20:05:58; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32647  
 13; 3167.6; 28-MAY-2008 20:08:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32647  
 14; 3653.3; 28-MAY-2008 20:16:33; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32647  
 15; 3932.7; 28-MAY-2008 20:21:13; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32647  
 16; 4389.9; 28-MAY-2008 20:28:50; Bright; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;32647  
 17; 4547.8; 28-MAY-2008 20:31:28; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32647  
 18; 4832.9; 28-MAY-2008 20:36:13; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32647  
 19; 5249.0; 28-MAY-2008 20:43:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32647  
 20; 5368.5; 28-MAY-2008 20:45:09; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32647  
 21; 5864.7; 28-MAY-2008 20:53:25; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;32647  
 22; 6079.2; 28-MAY-2008 20:56:59; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32647  
 23; 6187.9; 28-MAY-2008 20:58:48; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32647  
 24; 6496.0; 28-MAY-2008 21:03:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32647  
 25; 6880.2; 28-MAY-2008 21:10:20; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32647  
 26; 7053.7; 28-MAY-2008 21:13:14; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32647

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080529\_000441\_000056482069\_00030\_32649\_5805.N1

1; -766.2; 29-MAY-2008 00:04:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 39;32649  
 2; -666.4; 29-MAY-2008 00:06:21; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;32649  
 3; -169.0; 29-MAY-2008 00:14:39; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32649  
 4; 44.7; 29-MAY-2008 00:18:12; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32650  
 5; 153.8; 29-MAY-2008 00:20:01; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32650  
 6; 461.5; 29-MAY-2008 00:25:09; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32650  
 7; 844.9; 29-MAY-2008 00:31:33; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32650  
 8; 1018.7; 29-MAY-2008 00:34:26; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32650  
 9; 1127.6; 29-MAY-2008 00:36:15; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32650  
 10; 1238.7; 29-MAY-2008 00:38:06; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32650  
 11; 1363.4; 29-MAY-2008 00:40:11; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32650  
 12; 1491.2; 29-MAY-2008 00:42:19; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;32650  
 13; 1587.4; 29-MAY-2008 00:43:55; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;32650  
 14; 1701.6; 29-MAY-2008 00:45:49; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32650  
 15; 1834.9; 29-MAY-2008 00:48:03; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32650  
 16; 2016.5; 29-MAY-2008 00:51:04; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32650  
 17; 2374.8; 29-MAY-2008 00:57:02; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;32650  
 18; 2549.3; 29-MAY-2008 00:59:57; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32650  
 19; 3016.7; 29-MAY-2008 01:07:44; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32650  
 20; 3167.4; 29-MAY-2008 01:10:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32650  
 21; 3651.5; 29-MAY-2008 01:18:19; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32650  
 22; 3932.5; 29-MAY-2008 01:23:00; Bright; 54.5; 76; 27Gam Cas ; 2.30; 30000;occ; 109; 0;32650  
 23; 4390.4; 29-MAY-2008 01:30:38; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32650  
 24; 4548.4; 29-MAY-2008 01:33:16; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32650  
 25; 4834.2; 29-MAY-2008 01:38:02; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32650

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080529\_014458\_000039862069\_00031\_32650\_5806.N1

1; -785.2; 29-MAY-2008 01:44:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32650  
 2; -665.8; 29-MAY-2008 01:46:58; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32650  
 3; -167.7; 29-MAY-2008 01:55:16; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32650  
 4; 154.9; 29-MAY-2008 02:00:38; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32651  
 5; 462.2; 29-MAY-2008 02:05:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32651  
 6; 845.4; 29-MAY-2008 02:12:09; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32651  
 7; 1019.2; 29-MAY-2008 02:15:03; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32651  
 8; 1128.1; 29-MAY-2008 02:16:52; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32651  
 9; 1239.0; 29-MAY-2008 02:18:43; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32651  
 10; 1363.6; 29-MAY-2008 02:20:47; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32651  
 11; 1491.3; 29-MAY-2008 02:22:55; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;32651  
 12; 1587.5; 29-MAY-2008 02:24:31; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32651  
 13; 1701.6; 29-MAY-2008 02:26:25; Bright; 61.0; 98; 13Zet Oph ; 2.57; 30000;occ; 122; 0;32651  
 14; 1834.9; 29-MAY-2008 02:28:38; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32651  
 15; 2016.6; 29-MAY-2008 02:31:40; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32651  
 16; 2374.6; 29-MAY-2008 02:37:38; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32651  
 17; 2548.9; 29-MAY-2008 02:40:32; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32651  
 18; 3016.4; 29-MAY-2008 02:48:20; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32651  
 19; 3167.4; 29-MAY-2008 02:50:51; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32651

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080529\_025855\_000060822069\_00032\_32651\_5807.N1

1; -2384.9; 29-MAY-2008 02:58:55; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32651  
 2; -2103.5; 29-MAY-2008 03:03:36; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32651  
 3; -1645.5; 29-MAY-2008 03:11:14; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32651  
 4; -1487.4; 29-MAY-2008 03:13:52; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32651  
 5; -1201.2; 29-MAY-2008 03:18:38; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32651

```

6; -784.6; 29-MAY-2008 03:25:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32651
7; -665.2; 29-MAY-2008 03:27:34; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32651
8; -166.4; 29-MAY-2008 03:35:53; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;32651
9; 155.7; 29-MAY-2008 03:41:15; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32652
10; 463.0; 29-MAY-2008 03:46:22; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32652
11; 845.9; 29-MAY-2008 03:52:45; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32652
12; 1019.7; 29-MAY-2008 03:55:39; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32652
13; 1128.5; 29-MAY-2008 03:57:28; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32652
14; 1239.5; 29-MAY-2008 03:59:19; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32652
15; 1364.1; 29-MAY-2008 04:01:24; Dark ; 52.0; 136; 23Tau Sco ; 2.82; 30000;occ; 104; 0;32652
16; 1491.5; 29-MAY-2008 04:03:31; Bright; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;32652
17; 1587.7; 29-MAY-2008 04:05:07; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;32652
18; 1701.7; 29-MAY-2008 04:07:01; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32652
19; 1835.0; 29-MAY-2008 04:09:14; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32652
20; 2016.7; 29-MAY-2008 04:12:16; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32652
21; 2374.5; 29-MAY-2008 04:18:14; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32652
22; 2548.3; 29-MAY-2008 04:21:08; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;32652
23; 3016.2; 29-MAY-2008 04:28:56; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32652
24; 3167.6; 29-MAY-2008 04:31:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32652
25; 3650.5; 29-MAY-2008 04:39:30; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080529_044009_000060392069_00033_32652_5808.N1
1; -2346.5; 29-MAY-2008 04:40:09; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 78;32652
2; -2103.5; 29-MAY-2008 04:44:12; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;32652
3; -1645.4; 29-MAY-2008 04:51:50; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32652
4; -1487.0; 29-MAY-2008 04:54:29; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;32652
5; -1200.8; 29-MAY-2008 04:59:15; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;32652
6; -784.0; 29-MAY-2008 05:06:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32652
7; -664.6; 29-MAY-2008 05:08:11; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32652
8; -165.5; 29-MAY-2008 05:16:30; Dark ; 69.0; 18; 24Alp PsA ; 1.17; 9700;occ; 138; 0;32652
9; 47.3; 29-MAY-2008 05:20:03; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32653
10; 156.6; 29-MAY-2008 05:21:52; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32653
11; 463.6; 29-MAY-2008 05:26:59; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32653
12; 846.3; 29-MAY-2008 05:33:22; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32653
13; 1020.1; 29-MAY-2008 05:36:16; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32653
14; 1129.0; 29-MAY-2008 05:38:04; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32653
15; 1239.6; 29-MAY-2008 05:39:55; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32653
16; 1364.3; 29-MAY-2008 05:42:00; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32653
17; 1491.7; 29-MAY-2008 05:44:07; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32653
18; 1587.9; 29-MAY-2008 05:45:43; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32653
19; 1701.6; 29-MAY-2008 05:47:37; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32653
20; 1835.0; 29-MAY-2008 05:49:51; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32653
21; 2016.4; 29-MAY-2008 05:52:52; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32653
22; 2374.3; 29-MAY-2008 05:58:50; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32653
23; 2547.8; 29-MAY-2008 06:01:43; Bright; 47.0; 133; 40Zet Her ; 2.81; 6000;occ; 94; 0;32653
24; 3015.9; 29-MAY-2008 06:09:31; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32653
25; 3167.5; 29-MAY-2008 06:12:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32653
26; 3650.0; 29-MAY-2008 06:20:06; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;32653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080529_233457_000059432069_00044_32663_5811.N1
1; -653.5; 29-MAY-2008 23:34:57; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 10;32663
2; -152.4; 29-MAY-2008 23:43:18; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;32663
3; 56.5; 29-MAY-2008 23:46:47; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;32664
4; 166.7; 29-MAY-2008 23:48:37; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32664
5; 471.2; 29-MAY-2008 23:53:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32664
6; 850.5; 30-MAY-2008 00:00:01; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32664
7; 924.6; 30-MAY-2008 00:01:15; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32664
8; 1025.3; 30-MAY-2008 00:02:56; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32664
9; 1133.8; 30-MAY-2008 00:04:44; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32664
10; 1243.1; 30-MAY-2008 00:06:34; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32664
11; 1366.9; 30-MAY-2008 00:08:38; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32664
12; 1493.5; 30-MAY-2008 00:10:44; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32664
13; 1588.7; 30-MAY-2008 00:12:19; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32664
14; 1702.0; 30-MAY-2008 00:14:13; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32664
15; 1834.6; 30-MAY-2008 00:16:25; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32664
16; 2015.8; 30-MAY-2008 00:19:27; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32664
17; 2372.6; 30-MAY-2008 00:25:23; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32664
18; 2541.7; 30-MAY-2008 00:28:12; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32664
19; 3012.2; 30-MAY-2008 00:36:03; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32664
20; 3166.8; 30-MAY-2008 00:38:38; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32664

```

```

21; 3643.5; 30-MAY-2008 00:46:34; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32664
22; 3931.5; 30-MAY-2008 00:51:22; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32664
23; 4391.7; 30-MAY-2008 00:59:02; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;32664
24; 4551.2; 30-MAY-2008 01:01:42; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32664
25; 4840.9; 30-MAY-2008 01:06:32; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32664
26; 5260.9; 30-MAY-2008 01:13:32; Dark ; 29.0; 0; ; 0.00; 0;occ; 58; 0;32664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080529_062015_000041192069_00034_32653_1082.N1
 1; -2376.5; 29-MAY-2008 06:20:15; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 19;32653
 2; -2103.5; 29-MAY-2008 06:24:48; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32653
 3; -1645.3; 29-MAY-2008 06:32:26; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32653
 4; -1486.7; 29-MAY-2008 06:35:05; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32653
 5; -1200.2; 29-MAY-2008 06:39:51; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;32653
 6; -783.4; 29-MAY-2008 06:46:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32653
 7; -664.1; 29-MAY-2008 06:48:47; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32653
 8; -164.3; 29-MAY-2008 06:57:07; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;32653
 9; 48.2; 29-MAY-2008 07:00:40; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32654
10; 157.6; 29-MAY-2008 07:02:29; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32654
11; 464.4; 29-MAY-2008 07:07:36; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32654
12; 846.8; 29-MAY-2008 07:13:58; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32654
13; 1020.6; 29-MAY-2008 07:16:52; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32654
14; 1129.4; 29-MAY-2008 07:18:41; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32654
15; 1240.1; 29-MAY-2008 07:20:32; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32654
16; 1364.7; 29-MAY-2008 07:22:36; Dark ; 49.5; 136; 23Tau Sco ; 2.82; 30000;occ; 99; 0;32654
17; 1491.9; 29-MAY-2008 07:24:43; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32654
18; 1587.9; 29-MAY-2008 07:26:19; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;32654
19; 1701.7; 29-MAY-2008 07:28:13; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080529_072851_000060402069_00035_32654_1083.N1
 1; 1739.2; 29-MAY-2008 07:28:51; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 75;32654
 2; 1834.9; 29-MAY-2008 07:30:26; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32654
 3; 2016.4; 29-MAY-2008 07:33:28; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32654
 4; 2374.2; 29-MAY-2008 07:39:26; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32654
 5; 2547.1; 29-MAY-2008 07:42:19; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32654
 6; 3015.4; 29-MAY-2008 07:50:07; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32654
 7; 3167.4; 29-MAY-2008 07:52:39; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32654
 8; 3649.4; 29-MAY-2008 08:00:41; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32654
 9; 3932.4; 29-MAY-2008 08:05:24; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32654
10; 4390.8; 29-MAY-2008 08:13:02; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32654
11; 4549.3; 29-MAY-2008 08:15:41; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32654
12; 4836.4; 29-MAY-2008 08:20:28; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32654
13; 5253.1; 29-MAY-2008 08:27:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32654
14; 5372.4; 29-MAY-2008 08:29:24; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32654
15; 5872.8; 29-MAY-2008 08:37:44; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;32654
16; 6084.9; 29-MAY-2008 08:41:16; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32654
17; 6194.4; 29-MAY-2008 08:43:06; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32654
18; 6501.0; 29-MAY-2008 08:48:12; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32654
19; 6883.0; 29-MAY-2008 08:54:35; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;32654
20; 7057.1; 29-MAY-2008 08:57:29; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32654
21; 7165.8; 29-MAY-2008 08:59:17; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32654
22; 7276.3; 29-MAY-2008 09:01:08; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32654
23; 7400.7; 29-MAY-2008 09:03:12; Dark ; 49.0; 136; 23Tau Sco ; 2.82; 30000;occ; 98; 0;32654
24; 7528.0; 29-MAY-2008 09:05:19; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32654
25; 7623.7; 29-MAY-2008 09:06:55; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32654
26; 7737.7; 29-MAY-2008 09:08:49; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080529_090917_000060482069_00036_32655_1084.N1
 1; 1729.8; 29-MAY-2008 09:09:17; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 56;32655
 2; 1834.9; 29-MAY-2008 09:11:02; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32655
 3; 2016.4; 29-MAY-2008 09:14:04; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32655
 4; 2374.0; 29-MAY-2008 09:20:01; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32655
 5; 2546.6; 29-MAY-2008 09:22:54; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;32655
 6; 3015.2; 29-MAY-2008 09:30:43; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32655
 7; 3167.3; 29-MAY-2008 09:33:15; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32655
 8; 3648.8; 29-MAY-2008 09:41:16; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32655
 9; 3932.2; 29-MAY-2008 09:46:00; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32655
10; 4390.9; 29-MAY-2008 09:53:38; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32655
11; 4549.4; 29-MAY-2008 09:56:17; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32655
12; 4836.8; 29-MAY-2008 10:01:04; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;32655
13; 5253.7; 29-MAY-2008 10:08:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32655
14; 5372.9; 29-MAY-2008 10:10:00; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32655

```



15; 5874.0; 29-MAY-2008 10:18:21; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32655  
 16; 6085.8; 29-MAY-2008 10:21:53; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32655  
 17; 6195.3; 29-MAY-2008 10:23:43; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32655  
 18; 6501.6; 29-MAY-2008 10:28:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32655  
 19; 6883.4; 29-MAY-2008 10:35:11; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32655  
 20; 7057.5; 29-MAY-2008 10:38:05; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32655  
 21; 7166.2; 29-MAY-2008 10:39:54; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32655  
 22; 7276.6; 29-MAY-2008 10:41:44; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32655  
 23; 7401.0; 29-MAY-2008 10:43:48; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32655  
 24; 7528.1; 29-MAY-2008 10:45:56; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;32655  
 25; 7623.9; 29-MAY-2008 10:47:31; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32655  
 26; 7737.8; 29-MAY-2008 10:49:25; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32655

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080529\_104925\_000059532069\_00037\_32656\_1085.N1

1; 1701.9; 29-MAY-2008 10:49:25; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32656  
 2; 1834.8; 29-MAY-2008 10:51:38; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32656  
 3; 2016.3; 29-MAY-2008 10:54:40; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32656  
 4; 2373.7; 29-MAY-2008 11:00:37; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;32656  
 5; 2545.9; 29-MAY-2008 11:03:29; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32656  
 6; 3014.8; 29-MAY-2008 11:11:18; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32656  
 7; 3167.3; 29-MAY-2008 11:13:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32656  
 8; 3648.1; 29-MAY-2008 11:21:51; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32656  
 9; 3932.0; 29-MAY-2008 11:26:35; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32656  
 10; 4391.0; 29-MAY-2008 11:34:14; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32656  
 11; 4549.6; 29-MAY-2008 11:36:53; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32656  
 12; 4837.2; 29-MAY-2008 11:41:40; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32656  
 13; 5254.5; 29-MAY-2008 11:48:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32656  
 14; 5373.5; 29-MAY-2008 11:50:37; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32656  
 15; 5875.1; 29-MAY-2008 11:58:58; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32656  
 16; 6086.5; 29-MAY-2008 12:02:30; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32656  
 17; 6196.3; 29-MAY-2008 12:04:20; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32656  
 18; 6502.3; 29-MAY-2008 12:09:26; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32656  
 19; 6883.9; 29-MAY-2008 12:15:47; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32656  
 20; 7058.0; 29-MAY-2008 12:18:41; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32656  
 21; 7166.7; 29-MAY-2008 12:20:30; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;32656  
 22; 7276.9; 29-MAY-2008 12:22:20; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32656  
 23; 7401.1; 29-MAY-2008 12:24:24; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32656  
 24; 7528.3; 29-MAY-2008 12:26:32; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;32656  
 25; 7624.0; 29-MAY-2008 12:28:07; Bright; 31.5; 86; 35Eta Oph ; 2.43; 10200;occ; 63; 0;32656

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080529\_122807\_000059792069\_00038\_32657\_1086.N1

1; 1588.1; 29-MAY-2008 12:28:07; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32657  
 2; 1701.8; 29-MAY-2008 12:30:01; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32657  
 3; 1834.8; 29-MAY-2008 12:32:14; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32657  
 4; 2016.3; 29-MAY-2008 12:35:15; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32657  
 5; 2373.7; 29-MAY-2008 12:41:13; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32657  
 6; 2545.4; 29-MAY-2008 12:44:05; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32657  
 7; 3014.6; 29-MAY-2008 12:51:54; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32657  
 8; 3167.3; 29-MAY-2008 12:54:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32657  
 9; 3647.6; 29-MAY-2008 13:02:27; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32657  
 10; 3932.2; 29-MAY-2008 13:07:11; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32657  
 11; 4391.1; 29-MAY-2008 13:14:50; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32657  
 12; 4549.9; 29-MAY-2008 13:17:29; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32657  
 13; 4837.7; 29-MAY-2008 13:22:17; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32657  
 14; 5255.3; 29-MAY-2008 13:29:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32657  
 15; 5374.0; 29-MAY-2008 13:31:13; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32657  
 16; 5876.4; 29-MAY-2008 13:39:36; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32657  
 17; 6087.4; 29-MAY-2008 13:43:07; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32657  
 18; 6197.2; 29-MAY-2008 13:44:56; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32657  
 19; 6503.0; 29-MAY-2008 13:50:02; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32657  
 20; 6884.2; 29-MAY-2008 13:56:23; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32657  
 21; 7058.4; 29-MAY-2008 13:59:18; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32657  
 22; 7167.0; 29-MAY-2008 14:01:06; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32657  
 23; 7277.2; 29-MAY-2008 14:02:56; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32657  
 24; 7401.5; 29-MAY-2008 14:05:01; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81; 0;32657  
 25; 7528.5; 29-MAY-2008 14:07:08; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;32657

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080529\_204143\_000042692069\_00043\_32662\_5809.N1

1; 1024.4; 29-MAY-2008 20:41:43; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32662  
 2; 1133.0; 29-MAY-2008 20:43:32; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;32662  
 3; 1242.5; 29-MAY-2008 20:45:21; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32662

4; 1366.5; 29-MAY-2008 20:47:25; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32662  
5; 1493.3; 29-MAY-2008 20:49:32; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32662  
6; 1588.5; 29-MAY-2008 20:51:07; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32662  
7; 1701.9; 29-MAY-2008 20:53:01; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32662  
8; 1834.7; 29-MAY-2008 20:55:14; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32662  
9; 2016.0; 29-MAY-2008 20:58:15; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32662  
10; 2372.9; 29-MAY-2008 21:04:12; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32662  
11; 2542.8; 29-MAY-2008 21:07:02; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32662  
12; 3013.0; 29-MAY-2008 21:14:52; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32662  
13; 3166.9; 29-MAY-2008 21:17:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32662  
14; 3644.7; 29-MAY-2008 21:25:24; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32662  
15; 3931.7; 29-MAY-2008 21:30:11; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32662  
16; 4391.6; 29-MAY-2008 21:37:51; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;32662  
17; 4550.9; 29-MAY-2008 21:40:30; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;32662  
18; 4839.9; 29-MAY-2008 21:45:19; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;32662  
19; 5259.3; 29-MAY-2008 21:52:18; Dark ; 35.0; 0; ; 0.00; 0;occ; 70; 0;32662

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080529\_215218\_000061992069\_00043\_32662\_5810.N1

1; -776.5; 29-MAY-2008 21:52:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32662  
2; -659.1; 29-MAY-2008 21:54:16; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32662  
3; -153.6; 29-MAY-2008 22:02:41; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;32662  
4; 55.6; 29-MAY-2008 22:06:10; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32663  
5; 166.0; 29-MAY-2008 22:08:01; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32663  
6; 470.5; 29-MAY-2008 22:13:05; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32663  
7; 850.3; 29-MAY-2008 22:19:25; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32663  
8; 1024.9; 29-MAY-2008 22:22:20; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32663  
9; 1133.3; 29-MAY-2008 22:24:08; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32663  
10; 1242.8; 29-MAY-2008 22:25:58; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32663  
11; 1366.7; 29-MAY-2008 22:28:02; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;32663  
12; 1493.5; 29-MAY-2008 22:30:08; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32663  
13; 1588.6; 29-MAY-2008 22:31:43; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;32663  
14; 1701.9; 29-MAY-2008 22:33:37; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32663  
15; 1834.7; 29-MAY-2008 22:35:49; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32663  
16; 2015.9; 29-MAY-2008 22:38:51; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32663  
17; 2372.6; 29-MAY-2008 22:44:47; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32663  
18; 2542.1; 29-MAY-2008 22:47:37; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32663  
19; 3012.7; 29-MAY-2008 22:55:28; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32663  
20; 3166.8; 29-MAY-2008 22:58:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32663  
21; 3644.1; 29-MAY-2008 23:05:59; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32663  
22; 3931.5; 29-MAY-2008 23:10:46; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32663  
23; 4391.6; 29-MAY-2008 23:18:26; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32663  
24; 4551.0; 29-MAY-2008 23:21:06; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32663  
25; 4840.4; 29-MAY-2008 23:25:55; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;32663  
26; 5260.1; 29-MAY-2008 23:32:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32663  
27; 5377.3; 29-MAY-2008 23:34:52; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32663

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080529\_140739\_000057992069\_00039\_32658\_1087.N1

1; 1523.7; 29-MAY-2008 14:07:39; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 62;32658  
2; 1588.2; 29-MAY-2008 14:08:43; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32658  
3; 1701.8; 29-MAY-2008 14:10:37; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32658  
4; 1834.9; 29-MAY-2008 14:12:50; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;32658  
5; 2016.2; 29-MAY-2008 14:15:51; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32658  
6; 2373.6; 29-MAY-2008 14:21:49; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32658  
7; 2544.9; 29-MAY-2008 14:24:40; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;32658  
8; 3014.3; 29-MAY-2008 14:32:29; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32658  
9; 3167.3; 29-MAY-2008 14:35:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32658  
10; 3647.1; 29-MAY-2008 14:43:02; Bright; 63.0; 89; 5Alp Cep ; 2.45; 8000;occ; 126; 0;32658  
11; 3932.0; 29-MAY-2008 14:47:47; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32658  
12; 4391.3; 29-MAY-2008 14:55:26; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32658  
13; 4550.2; 29-MAY-2008 14:58:05; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32658  
14; 4838.3; 29-MAY-2008 15:02:53; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32658  
15; 5256.2; 29-MAY-2008 15:09:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32658  
16; 5374.7; 29-MAY-2008 15:11:50; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32658  
17; 5877.7; 29-MAY-2008 15:20:13; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;32658  
18; 6088.4; 29-MAY-2008 15:23:43; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32658  
19; 6198.2; 29-MAY-2008 15:25:33; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32658  
20; 6503.9; 29-MAY-2008 15:30:39; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32658  
21; 6884.7; 29-MAY-2008 15:37:00; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32658  
22; 7058.9; 29-MAY-2008 15:39:54; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32658  
23; 7167.6; 29-MAY-2008 15:41:43; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32658

```

24; 7277.6; 29-MAY-2008 15:43:33; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080529_154537_000058452069_00040_32659_1088.N1
1; 1365.6; 29-MAY-2008 15:45:37; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32659
2; 1492.9; 29-MAY-2008 15:47:44; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32659
3; 1588.4; 29-MAY-2008 15:49:19; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32659
4; 1702.0; 29-MAY-2008 15:51:13; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32659
5; 1834.9; 29-MAY-2008 15:53:26; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32659
6; 2016.1; 29-MAY-2008 15:56:27; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32659
7; 2373.3; 29-MAY-2008 16:02:24; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32659
8; 2544.5; 29-MAY-2008 16:05:16; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32659
9; 3014.0; 29-MAY-2008 16:13:05; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32659
10; 3167.3; 29-MAY-2008 16:15:38; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32659
11; 3646.6; 29-MAY-2008 16:23:38; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;32659
12; 3931.9; 29-MAY-2008 16:28:23; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32659
13; 4391.4; 29-MAY-2008 16:36:02; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32659
14; 4550.4; 29-MAY-2008 16:38:41; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32659
15; 4838.7; 29-MAY-2008 16:43:30; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32659
16; 5257.0; 29-MAY-2008 16:50:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32659
17; 5375.3; 29-MAY-2008 16:52:26; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32659
18; 5878.9; 29-MAY-2008 17:00:50; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;32659
19; 6089.3; 29-MAY-2008 17:04:20; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32659
20; 6199.2; 29-MAY-2008 17:06:10; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32659
21; 6504.5; 29-MAY-2008 17:11:16; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32659
22; 6885.0; 29-MAY-2008 17:17:36; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;32659
23; 7059.4; 29-MAY-2008 17:20:30; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32659
24; 7168.1; 29-MAY-2008 17:22:19; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080529_172219_000059792069_00041_32660_1089.N1
1; 1132.1; 29-MAY-2008 17:22:19; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32660
2; 1241.9; 29-MAY-2008 17:24:09; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32660
3; 1366.0; 29-MAY-2008 17:26:13; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;32660
4; 1493.0; 29-MAY-2008 17:28:20; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;32660
5; 1588.4; 29-MAY-2008 17:29:55; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32660
6; 1702.0; 29-MAY-2008 17:31:49; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32660
7; 1834.8; 29-MAY-2008 17:34:02; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32660
8; 2016.1; 29-MAY-2008 17:37:03; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32660
9; 2373.2; 29-MAY-2008 17:43:00; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32660
10; 2544.0; 29-MAY-2008 17:45:51; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32660
11; 3013.7; 29-MAY-2008 17:53:41; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32660
12; 3167.1; 29-MAY-2008 17:56:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32660
13; 3645.9; 29-MAY-2008 18:04:13; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32660
14; 3931.9; 29-MAY-2008 18:08:59; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32660
15; 4391.4; 29-MAY-2008 18:16:38; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32660
16; 4550.6; 29-MAY-2008 18:19:18; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32660
17; 4839.1; 29-MAY-2008 18:24:06; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32660
18; 5257.8; 29-MAY-2008 18:31:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32660
19; 5375.8; 29-MAY-2008 18:33:03; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32660
20; 5880.1; 29-MAY-2008 18:41:27; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;32660
21; 6090.0; 29-MAY-2008 18:44:57; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32660
22; 6200.1; 29-MAY-2008 18:46:47; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32660
23; 6505.2; 29-MAY-2008 18:51:52; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32660
24; 6885.5; 29-MAY-2008 18:58:12; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32660
25; 7059.9; 29-MAY-2008 19:01:07; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;32660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080529_190113_000060722069_00042_32661_1090.N1
1; 1030.4; 29-MAY-2008 19:01:13; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 13;32661
2; 1132.5; 29-MAY-2008 19:02:56; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32661
3; 1242.2; 29-MAY-2008 19:04:45; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32661
4; 1366.2; 29-MAY-2008 19:06:49; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32661
5; 1493.1; 29-MAY-2008 19:08:56; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32661
6; 1588.5; 29-MAY-2008 19:10:32; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32661
7; 1702.0; 29-MAY-2008 19:12:25; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32661
8; 1834.7; 29-MAY-2008 19:14:38; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32661
9; 2016.0; 29-MAY-2008 19:17:39; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32661
10; 2373.1; 29-MAY-2008 19:23:36; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32661
11; 2543.3; 29-MAY-2008 19:26:26; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32661
12; 3013.3; 29-MAY-2008 19:34:16; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32661
13; 3167.0; 29-MAY-2008 19:36:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32661
14; 3645.3; 29-MAY-2008 19:44:48; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32661
15; 3931.8; 29-MAY-2008 19:49:35; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;32661

```



16; 4391.5; 29-MAY-2008 19:57:14; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32661  
 17; 4550.7; 29-MAY-2008 19:59:54; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32661  
 18; 4839.4; 29-MAY-2008 20:04:42; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32661  
 19; 5258.6; 29-MAY-2008 20:11:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32661  
 20; 5376.3; 29-MAY-2008 20:13:39; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32661  
 21; 5881.2; 29-MAY-2008 20:22:04; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32661  
 22; 6090.7; 29-MAY-2008 20:25:34; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32661  
 23; 6200.9; 29-MAY-2008 20:27:24; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32661  
 24; 6505.8; 29-MAY-2008 20:32:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32661  
 25; 6885.7; 29-MAY-2008 20:38:49; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32661  
 26; 7060.4; 29-MAY-2008 20:41:43; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32661

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080530\_011332\_000044632069\_00045\_32664\_5812.N1

1; -774.9; 30-MAY-2008 01:13:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32664  
 2; -657.9; 30-MAY-2008 01:15:29; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32664  
 3; -151.2; 30-MAY-2008 01:23:55; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;32664  
 4; 57.3; 30-MAY-2008 01:27:24; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32665  
 5; 167.7; 30-MAY-2008 01:29:14; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32665  
 6; 471.9; 30-MAY-2008 01:34:18; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32665  
 7; 850.9; 30-MAY-2008 01:40:37; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32665  
 8; 925.2; 30-MAY-2008 01:41:52; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;32665  
 9; 1025.7; 30-MAY-2008 01:43:32; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32665  
 10; 1134.2; 30-MAY-2008 01:45:21; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32665  
 11; 1243.4; 30-MAY-2008 01:47:10; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32665  
 12; 1367.1; 30-MAY-2008 01:49:14; Dark ; 54.0; 136; 23Tau Sco ; 2.82; 30000;occ; 108; 0;32665  
 13; 1493.7; 30-MAY-2008 01:51:20; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32665  
 14; 1588.9; 30-MAY-2008 01:52:55; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32665  
 15; 1702.0; 30-MAY-2008 01:54:49; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;32665  
 16; 1834.6; 30-MAY-2008 01:57:01; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32665  
 17; 2015.8; 30-MAY-2008 02:00:02; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32665  
 18; 2372.4; 30-MAY-2008 02:05:59; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32665  
 19; 2541.1; 30-MAY-2008 02:08:48; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32665  
 20; 3011.9; 30-MAY-2008 02:16:38; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32665  
 21; 3166.8; 30-MAY-2008 02:19:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32665  
 22; 3642.9; 30-MAY-2008 02:27:09; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32665

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080530\_023158\_000057842069\_00046\_32665\_5813.N1

1; -2104.5; 30-MAY-2008 02:31:58; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32665  
 2; -1644.1; 30-MAY-2008 02:39:38; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;32665  
 3; -1484.5; 30-MAY-2008 02:42:18; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32665  
 4; -1194.4; 30-MAY-2008 02:47:08; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32665  
 5; -774.1; 30-MAY-2008 02:54:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32665  
 6; -657.3; 30-MAY-2008 02:56:05; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32665  
 7; -150.0; 30-MAY-2008 03:04:32; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32665  
 8; 58.2; 30-MAY-2008 03:08:01; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32666  
 9; 168.7; 30-MAY-2008 03:09:51; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32666  
 10; 472.6; 30-MAY-2008 03:14:55; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32666  
 11; 852.7; 30-MAY-2008 03:21:15; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32666  
 12; 1026.2; 30-MAY-2008 03:24:09; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32666  
 13; 1134.8; 30-MAY-2008 03:25:57; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32666  
 14; 1243.9; 30-MAY-2008 03:27:46; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;32666  
 15; 1367.5; 30-MAY-2008 03:29:50; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32666  
 16; 1494.1; 30-MAY-2008 03:31:57; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32666  
 17; 1589.0; 30-MAY-2008 03:33:31; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;32666  
 18; 1702.2; 30-MAY-2008 03:35:25; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32666  
 19; 1834.7; 30-MAY-2008 03:37:37; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32666  
 20; 2015.8; 30-MAY-2008 03:40:38; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32666  
 21; 2372.5; 30-MAY-2008 03:46:35; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32666  
 22; 2540.6; 30-MAY-2008 03:49:23; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32666  
 23; 3011.9; 30-MAY-2008 03:57:14; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32666  
 24; 3167.0; 30-MAY-2008 03:59:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32666  
 25; 3642.5; 30-MAY-2008 04:07:45; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;32666

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080530\_040750\_000060762069\_00047\_32666\_5814.N1

1; -2388.6; 30-MAY-2008 04:07:50; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 10;32666  
 2; -2104.6; 30-MAY-2008 04:12:34; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32666  
 3; -1643.9; 30-MAY-2008 04:20:15; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;32666  
 4; -1484.3; 30-MAY-2008 04:22:54; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;32666  
 5; -1194.1; 30-MAY-2008 04:27:44; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32666  
 6; -773.3; 30-MAY-2008 04:34:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32666  
 7; -656.7; 30-MAY-2008 04:36:42; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32666

```

8; -148.8; 30-MAY-2008 04:45:10; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;32666
9; 59.0; 30-MAY-2008 04:48:37; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32667
10; 169.5; 30-MAY-2008 04:50:28; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32667
11; 473.3; 30-MAY-2008 04:55:32; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32667
12; 855.8; 30-MAY-2008 05:01:54; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;32667
13; 1026.7; 30-MAY-2008 05:04:45; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32667
14; 1135.2; 30-MAY-2008 05:06:34; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32667
15; 1244.2; 30-MAY-2008 05:08:23; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32667
16; 1367.8; 30-MAY-2008 05:10:26; Dark ; 50.5; 136; 23Tau Sco ; 2.82; 30000;occ; 101; 0;32667
17; 1494.2; 30-MAY-2008 05:12:33; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32667
18; 1589.2; 30-MAY-2008 05:14:08; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32667
19; 1702.1; 30-MAY-2008 05:16:01; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32667
20; 1834.6; 30-MAY-2008 05:18:13; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32667
21; 2015.8; 30-MAY-2008 05:21:14; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32667
22; 2372.2; 30-MAY-2008 05:27:11; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32667
23; 2540.0; 30-MAY-2008 05:29:58; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32667
24; 3011.5; 30-MAY-2008 05:37:50; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32667
25; 3168.7; 30-MAY-2008 05:40:27; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;32667
26; 3641.8; 30-MAY-2008 05:48:20; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080530_200832_000043472069_00057_32676_5815.N1
1; 929.9; 30-MAY-2008 20:08:32; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32676
2; 1030.7; 30-MAY-2008 20:10:13; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32676
3; 1139.0; 30-MAY-2008 20:12:01; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32676
4; 1247.0; 30-MAY-2008 20:13:49; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32676
5; 1370.0; 30-MAY-2008 20:15:52; Dark ; 51.5; 136; 23Tau Sco ; 2.82; 30000;occ; 103; 0;32676
6; 1495.8; 30-MAY-2008 20:17:58; Bright; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;32676
7; 1590.0; 30-MAY-2008 20:19:32; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32676
8; 1702.2; 30-MAY-2008 20:21:24; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32676
9; 1834.4; 30-MAY-2008 20:23:36; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32676
10; 2015.4; 30-MAY-2008 20:26:37; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32676
11; 2370.9; 30-MAY-2008 20:32:33; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32676
12; 2535.2; 30-MAY-2008 20:35:17; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32676
13; 3008.7; 30-MAY-2008 20:43:11; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32676
14; 3636.5; 30-MAY-2008 20:53:39; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32676
15; 3930.4; 30-MAY-2008 20:58:32; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32676
16; 4393.0; 30-MAY-2008 21:06:15; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32676
17; 4553.7; 30-MAY-2008 21:08:56; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32676
18; 4846.8; 30-MAY-2008 21:13:49; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;32676
19; 5270.9; 30-MAY-2008 21:20:53; Dark ; 6.5; 0; ; 0.00; 0;occ; 13; 0;32676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080530_054838_000041192069_00048_32667_1091.N1
1;-2376.2; 30-MAY-2008 05:48:38; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 36;32667
2;-2104.6; 30-MAY-2008 05:53:10; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32667
3;-1643.8; 30-MAY-2008 06:00:51; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32667
4;-1484.2; 30-MAY-2008 06:03:30; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;32667
5;-1193.5; 30-MAY-2008 06:08:21; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32667
6; -772.4; 30-MAY-2008 06:15:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32667
7; -656.1; 30-MAY-2008 06:17:18; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32667
8; -147.6; 30-MAY-2008 06:25:47; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;32667
9; 59.8; 30-MAY-2008 06:29:14; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32668
10; 170.4; 30-MAY-2008 06:31:05; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32668
11; 474.0; 30-MAY-2008 06:36:09; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32668
12; 926.5; 30-MAY-2008 06:43:41; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32668
13; 1027.1; 30-MAY-2008 06:45:22; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32668
14; 1135.6; 30-MAY-2008 06:47:10; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32668
15; 1244.4; 30-MAY-2008 06:48:59; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32668
16; 1368.0; 30-MAY-2008 06:51:02; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32668
17; 1494.4; 30-MAY-2008 06:53:09; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;32668
18; 1589.1; 30-MAY-2008 06:54:44; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32668
19; 1702.1; 30-MAY-2008 06:56:37; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080530_065706_000060482069_00049_32668_1092.N1
1; 1731.6; 30-MAY-2008 06:57:06; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 59;32668
2; 1834.6; 30-MAY-2008 06:58:49; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32668
3; 2015.7; 30-MAY-2008 07:01:50; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32668
4; 2372.0; 30-MAY-2008 07:07:46; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32668
5; 2539.6; 30-MAY-2008 07:10:34; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;32668
6; 3011.3; 30-MAY-2008 07:18:26; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32668
7; 3641.3; 30-MAY-2008 07:28:56; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32668
8; 3931.2; 30-MAY-2008 07:33:46; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32668

```

```

9; 4392.1; 30-MAY-2008 07:41:27; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32668
10; 4552.0; 30-MAY-2008 07:44:07; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32668
11; 4842.9; 30-MAY-2008 07:48:57; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;32668
12; 5264.3; 30-MAY-2008 07:55:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32668
13; 5380.4; 30-MAY-2008 07:57:55; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32668
14; 5783.3; 30-MAY-2008 08:04:38; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32668
15; 5889.7; 30-MAY-2008 08:06:24; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32668
16; 6096.6; 30-MAY-2008 08:09:51; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32668
17; 6207.3; 30-MAY-2008 08:11:42; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32668
18; 6510.7; 30-MAY-2008 08:16:45; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32668
19; 6962.9; 30-MAY-2008 08:24:17; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;32668
20; 7063.6; 30-MAY-2008 08:25:58; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32668
21; 7171.9; 30-MAY-2008 08:27:46; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32668
22; 7280.8; 30-MAY-2008 08:29:35; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32668
23; 7404.3; 30-MAY-2008 08:31:39; Dark ; 39.0; 136; 23Tau Sco ; 2.82; 30000;occ; 78; 0;32668
24; 7530.6; 30-MAY-2008 08:33:45; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32668
25; 7625.3; 30-MAY-2008 08:35:20; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;32668
26; 7738.0; 30-MAY-2008 08:37:13; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;32668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080530_083925_000054842069_00050_32669_1093.N1
1; 1834.4; 30-MAY-2008 08:39:25; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32669
2; 2015.6; 30-MAY-2008 08:42:26; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32669
3; 2371.8; 30-MAY-2008 08:48:22; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32669
4; 2539.0; 30-MAY-2008 08:51:09; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;32669
5; 3010.8; 30-MAY-2008 08:59:01; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32669
6; 3640.7; 30-MAY-2008 09:09:31; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32669
7; 3931.1; 30-MAY-2008 09:14:22; Bright; 54.5; 76; 27Gam Cas ; 2.30; 30000;occ; 109; 0;32669
8; 4392.3; 30-MAY-2008 09:22:03; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32669
9; 4552.2; 30-MAY-2008 09:24:43; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32669
10; 4843.3; 30-MAY-2008 09:29:34; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32669
11; 5265.1; 30-MAY-2008 09:36:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32669
12; 5380.9; 30-MAY-2008 09:38:31; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32669
13; 5783.8; 30-MAY-2008 09:45:14; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32669
14; 5890.8; 30-MAY-2008 09:47:01; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32669
15; 6097.4; 30-MAY-2008 09:50:28; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32669
16; 6208.2; 30-MAY-2008 09:52:19; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32669
17; 6511.3; 30-MAY-2008 09:57:22; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32669
18; 6963.2; 30-MAY-2008 10:04:54; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32669
19; 7063.9; 30-MAY-2008 10:06:34; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32669
20; 7172.4; 30-MAY-2008 10:08:23; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32669
21; 7281.0; 30-MAY-2008 10:10:11; Dark ; 37.0; 75; 26Eps Sco ; 2.29; 4250;occ; 74; 0;32669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080530_101048_000004612069_00051_32670_1094.N1
1; 1282.1; 30-MAY-2008 10:10:48; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 74;32670
2; 1368.5; 30-MAY-2008 10:12:15; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32670
3; 1494.7; 30-MAY-2008 10:14:21; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32670
4; 1589.3; 30-MAY-2008 10:15:56; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;32670
5; 1702.2; 30-MAY-2008 10:17:49; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080530_102001_000058362069_00051_32670_1095.N1
1; 1834.5; 30-MAY-2008 10:20:01; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32670
2; 2015.6; 30-MAY-2008 10:23:02; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32670
3; 2371.7; 30-MAY-2008 10:28:58; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32670
4; 2538.4; 30-MAY-2008 10:31:45; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32670
5; 3010.4; 30-MAY-2008 10:39:37; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32670
6; 3640.1; 30-MAY-2008 10:50:06; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32670
7; 3930.9; 30-MAY-2008 10:54:57; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32670
8; 4392.3; 30-MAY-2008 11:02:39; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32670
9; 4552.4; 30-MAY-2008 11:05:19; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32670
10; 4843.9; 30-MAY-2008 11:10:10; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;32670
11; 5265.9; 30-MAY-2008 11:17:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32670
12; 5381.4; 30-MAY-2008 11:19:08; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32670
13; 5784.3; 30-MAY-2008 11:25:51; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32670
14; 5892.0; 30-MAY-2008 11:27:38; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;32670
15; 6098.2; 30-MAY-2008 11:31:04; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32670
16; 6209.2; 30-MAY-2008 11:32:55; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32670
17; 6512.0; 30-MAY-2008 11:37:58; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32670
18; 6963.6; 30-MAY-2008 11:45:30; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;32670
19; 7064.3; 30-MAY-2008 11:47:11; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;32670
20; 7172.7; 30-MAY-2008 11:48:59; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32670
21; 7281.2; 30-MAY-2008 11:50:48; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32670

```



```

22; 7404.6; 30-MAY-2008 11:52:51; Dark ; 39.5; 136; 23Tau Sco ; 2.82; 30000;occ; 79; 0;32670
23; 7530.8; 30-MAY-2008 11:54:57; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32670
24; 7625.3; 30-MAY-2008 11:56:32; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;32670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080530_115709_000060342069_00052_32671_1096.N1
1; 1626.9; 30-MAY-2008 11:57:09; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 75;32671
2; 1702.1; 30-MAY-2008 11:58:24; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32671
3; 1834.4; 30-MAY-2008 12:00:37; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;32671
4; 2015.6; 30-MAY-2008 12:03:38; Bright; 55.0; 102; 24Alp Ser ; 2.60; 4250;occ; 110; 0;32671
5; 2371.5; 30-MAY-2008 12:09:34; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32671
6; 2537.9; 30-MAY-2008 12:12:20; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32671
7; 3010.2; 30-MAY-2008 12:20:12; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32671
8; 3639.5; 30-MAY-2008 12:30:42; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32671
9; 3930.9; 30-MAY-2008 12:35:33; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32671
10; 4392.5; 30-MAY-2008 12:43:15; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32671
11; 4552.5; 30-MAY-2008 12:45:55; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32671
12; 4844.2; 30-MAY-2008 12:50:46; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;32671
13; 5266.7; 30-MAY-2008 12:57:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32671
14; 5382.1; 30-MAY-2008 12:59:44; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32671
15; 5785.0; 30-MAY-2008 13:06:27; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32671
16; 5893.2; 30-MAY-2008 13:08:15; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;32671
17; 6099.1; 30-MAY-2008 13:11:41; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32671
18; 6210.1; 30-MAY-2008 13:13:32; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32671
19; 6512.7; 30-MAY-2008 13:18:35; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32671
20; 6964.1; 30-MAY-2008 13:26:06; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32671
21; 7064.9; 30-MAY-2008 13:27:47; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32671
22; 7173.2; 30-MAY-2008 13:29:35; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32671
23; 7281.6; 30-MAY-2008 13:31:24; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32671
24; 7404.8; 30-MAY-2008 13:33:27; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32671
25; 7531.1; 30-MAY-2008 13:35:33; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32671
26; 7625.5; 30-MAY-2008 13:37:08; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;32671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080530_212053_000060962069_00057_32676_5816.N1
1; -765.0; 30-MAY-2008 21:20:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32676
2; -650.9; 30-MAY-2008 21:22:47; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;32676
3; -248.3; 30-MAY-2008 21:29:30; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32676
4; -136.6; 30-MAY-2008 21:31:21; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;32676
5; 67.3; 30-MAY-2008 21:34:45; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32677
6; 178.9; 30-MAY-2008 21:36:37; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32677
7; 480.2; 30-MAY-2008 21:41:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32677
8; 930.2; 30-MAY-2008 21:49:08; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32677
9; 1031.2; 30-MAY-2008 21:50:49; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32677
10; 1139.4; 30-MAY-2008 21:52:37; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32677
11; 1247.2; 30-MAY-2008 21:54:25; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32677
12; 1370.0; 30-MAY-2008 21:56:28; Dark ; 56.0; 136; 23Tau Sco ; 2.82; 30000;occ; 112; 0;32677
13; 1496.0; 30-MAY-2008 21:58:34; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32677
14; 1590.0; 30-MAY-2008 22:00:08; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;32677
15; 1702.4; 30-MAY-2008 22:02:00; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32677
16; 1834.3; 30-MAY-2008 22:04:12; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32677
17; 2015.3; 30-MAY-2008 22:07:13; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32677
18; 2370.9; 30-MAY-2008 22:13:09; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32677
19; 2534.7; 30-MAY-2008 22:15:53; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32677
20; 3008.4; 30-MAY-2008 22:23:46; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32677
21; 3636.1; 30-MAY-2008 22:34:14; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32677
22; 3930.4; 30-MAY-2008 22:39:08; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32677
23; 4393.1; 30-MAY-2008 22:46:51; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;32677
24; 4553.8; 30-MAY-2008 22:49:32; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32677
25; 4847.1; 30-MAY-2008 22:54:25; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32677
26; 5271.7; 30-MAY-2008 23:01:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080530_230156_000061552069_00058_32677_5817.N1
1; -737.6; 30-MAY-2008 23:01:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 53;32677
2; -650.3; 30-MAY-2008 23:03:24; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32677
3; -247.8; 30-MAY-2008 23:10:06; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32677
4; -135.4; 30-MAY-2008 23:11:58; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32677
5; 68.2; 30-MAY-2008 23:15:22; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32678
6; 179.8; 30-MAY-2008 23:17:14; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32678
7; 480.8; 30-MAY-2008 23:22:15; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32678
8; 930.8; 30-MAY-2008 23:29:45; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32678
9; 1031.6; 30-MAY-2008 23:31:25; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32678
10; 1139.9; 30-MAY-2008 23:33:14; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32678

```

11; 1247.5; 30-MAY-2008 23:35:01; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32678  
 12; 1370.2; 30-MAY-2008 23:37:04; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32678  
 13; 1496.0; 30-MAY-2008 23:39:10; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32678  
 14; 1590.1; 30-MAY-2008 23:40:44; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32678  
 15; 1702.4; 30-MAY-2008 23:42:36; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32678  
 16; 1834.3; 30-MAY-2008 23:44:48; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32678  
 17; 2015.4; 30-MAY-2008 23:47:49; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32678  
 18; 2370.7; 30-MAY-2008 23:53:44; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;32678  
 19; 2534.2; 30-MAY-2008 23:56:28; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32678  
 20; 3008.0; 31-MAY-2008 00:04:22; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32678  
 21; 3635.4; 31-MAY-2008 00:14:49; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32678  
 22; 3930.3; 31-MAY-2008 00:19:44; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32678  
 23; 4393.2; 31-MAY-2008 00:27:27; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32678  
 24; 4554.0; 31-MAY-2008 00:30:08; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32678  
 25; 4847.7; 31-MAY-2008 00:35:01; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32678  
 26; 5272.6; 31-MAY-2008 00:42:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32678  
 27; 5386.2; 31-MAY-2008 00:44:00; Dark ; 31.5; 52; 16Bet Cet ; 2.04; 4500;occ; 63; 0;32678

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080530\_133712\_000058512069\_00053\_32672\_1097.N1

1; 1593.7; 30-MAY-2008 13:37:12; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 8;32672  
 2; 1702.3; 30-MAY-2008 13:39:00; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32672  
 3; 1834.4; 30-MAY-2008 13:41:12; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32672  
 4; 2015.6; 30-MAY-2008 13:44:14; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32672  
 5; 2371.5; 30-MAY-2008 13:50:10; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32672  
 6; 2537.3; 30-MAY-2008 13:52:55; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32672  
 7; 3009.8; 30-MAY-2008 14:00:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32672  
 8; 3639.0; 30-MAY-2008 14:11:17; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32672  
 9; 3930.9; 30-MAY-2008 14:16:09; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32672  
 10; 4392.7; 30-MAY-2008 14:23:51; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32672  
 11; 4552.9; 30-MAY-2008 14:26:31; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32672  
 12; 4844.8; 30-MAY-2008 14:31:23; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;32672  
 13; 5267.6; 30-MAY-2008 14:38:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32672  
 14; 5382.7; 30-MAY-2008 14:40:21; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32672  
 15; 5785.5; 30-MAY-2008 14:47:04; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32672  
 16; 5894.4; 30-MAY-2008 14:48:53; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;32672  
 17; 6211.1; 30-MAY-2008 14:54:09; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32672  
 18; 6513.4; 30-MAY-2008 14:59:11; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32672  
 19; 6964.4; 30-MAY-2008 15:06:42; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32672  
 20; 7065.4; 30-MAY-2008 15:08:23; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32672  
 21; 7173.7; 30-MAY-2008 15:10:12; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32672  
 22; 7282.0; 30-MAY-2008 15:12:00; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32672  
 23; 7405.1; 30-MAY-2008 15:14:03; Dark ; 40.0; 136; 23Tau Sco ; 2.82; 30000;occ; 80; 0;32672

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080530\_151609\_000057252069\_00054\_32673\_1098.N1

1; 1495.5; 30-MAY-2008 15:16:09; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32673  
 2; 1589.6; 30-MAY-2008 15:17:44; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32673  
 3; 1702.2; 30-MAY-2008 15:19:36; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32673  
 4; 1834.4; 30-MAY-2008 15:21:48; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32673  
 5; 2015.6; 30-MAY-2008 15:24:50; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32673  
 6; 2371.4; 30-MAY-2008 15:30:45; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32673  
 7; 2537.0; 30-MAY-2008 15:33:31; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32673  
 8; 3009.7; 30-MAY-2008 15:41:24; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32673  
 9; 3638.5; 30-MAY-2008 15:51:52; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32673  
 10; 3930.9; 30-MAY-2008 15:56:45; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32673  
 11; 4392.8; 30-MAY-2008 16:04:27; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32673  
 12; 4553.1; 30-MAY-2008 16:07:07; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32673  
 13; 4845.3; 30-MAY-2008 16:11:59; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32673  
 14; 5268.5; 30-MAY-2008 16:19:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32673  
 15; 5383.4; 30-MAY-2008 16:20:57; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32673  
 16; 5786.1; 30-MAY-2008 16:27:40; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32673  
 17; 5895.8; 30-MAY-2008 16:29:30; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32673  
 18; 6101.0; 30-MAY-2008 16:32:55; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32673  
 19; 6212.2; 30-MAY-2008 16:34:46; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32673  
 20; 6514.2; 30-MAY-2008 16:39:48; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32673  
 21; 6965.1; 30-MAY-2008 16:47:19; Dark ; 45.0; 147; Alp Ara ; 2.88; 26000;occ; 90; 0;32673  
 22; 7065.9; 30-MAY-2008 16:49:00; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32673  
 23; 7174.2; 30-MAY-2008 16:50:48; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32673

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080530\_165102\_000058522069\_00055\_32674\_1099.N1

1; 1151.7; 30-MAY-2008 16:51:02; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 27;32674  
 2; 1246.4; 30-MAY-2008 16:52:36; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32674

3; 1369.3; 30-MAY-2008 16:54:39; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32674  
 4; 1495.5; 30-MAY-2008 16:56:45; Bright; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;32674  
 5; 1589.8; 30-MAY-2008 16:58:20; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32674  
 6; 1702.3; 30-MAY-2008 17:00:12; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32674  
 7; 1834.4; 30-MAY-2008 17:02:24; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32674  
 8; 2015.5; 30-MAY-2008 17:05:26; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;32674  
 9; 2371.3; 30-MAY-2008 17:11:21; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32674  
 10; 2536.3; 30-MAY-2008 17:14:06; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;32674  
 11; 3009.3; 30-MAY-2008 17:21:59; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;32674  
 12; 3637.9; 30-MAY-2008 17:32:28; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32674  
 13; 3930.8; 30-MAY-2008 17:37:21; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;32674  
 14; 4392.8; 30-MAY-2008 17:45:03; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32674  
 15; 4553.3; 30-MAY-2008 17:47:43; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32674  
 16; 4845.8; 30-MAY-2008 17:52:36; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32674  
 17; 5269.4; 30-MAY-2008 17:59:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32674  
 18; 5383.9; 30-MAY-2008 18:01:34; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32674  
 19; 5786.6; 30-MAY-2008 18:08:17; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32674  
 20; 5897.0; 30-MAY-2008 18:10:07; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;32674  
 21; 6101.8; 30-MAY-2008 18:13:32; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32674  
 22; 6213.0; 30-MAY-2008 18:15:23; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32674  
 23; 6514.8; 30-MAY-2008 18:20:25; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32674  
 24; 6965.5; 30-MAY-2008 18:27:56; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32674

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080530\_182822\_000055992069\_00056\_32675\_1100.N1

1; 956.0; 30-MAY-2008 18:28:22; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 53;32675  
 2; 1030.3; 30-MAY-2008 18:29:36; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32675  
 3; 1138.6; 30-MAY-2008 18:31:25; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32675  
 4; 1246.7; 30-MAY-2008 18:33:13; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32675  
 5; 1369.8; 30-MAY-2008 18:35:16; Dark ; 39.5; 136; 23Tau Sco ; 2.82; 30000;occ; 79; 0;32675  
 6; 1495.6; 30-MAY-2008 18:37:22; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;32675  
 7; 1589.9; 30-MAY-2008 18:38:56; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32675  
 8; 1702.5; 30-MAY-2008 18:40:48; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;32675  
 9; 1834.4; 30-MAY-2008 18:43:00; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;32675  
 10; 2015.5; 30-MAY-2008 18:46:02; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32675  
 11; 2371.1; 30-MAY-2008 18:51:57; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32675  
 12; 2535.8; 30-MAY-2008 18:54:42; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32675  
 13; 3009.0; 30-MAY-2008 19:02:35; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32675  
 14; 3637.2; 30-MAY-2008 19:13:03; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32675  
 15; 3930.6; 30-MAY-2008 19:17:57; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32675  
 16; 4393.0; 30-MAY-2008 19:25:39; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32675  
 17; 4553.5; 30-MAY-2008 19:28:20; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;32675  
 18; 4846.3; 30-MAY-2008 19:33:12; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32675  
 19; 5270.2; 30-MAY-2008 19:40:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32675  
 20; 5384.5; 30-MAY-2008 19:42:11; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32675  
 21; 5787.1; 30-MAY-2008 19:48:53; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32675  
 22; 5898.2; 30-MAY-2008 19:50:44; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;32675  
 23; 6102.5; 30-MAY-2008 19:54:09; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32675  
 24; 6213.9; 30-MAY-2008 19:56:00; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32675  
 25; 6515.5; 30-MAY-2008 20:01:02; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32675

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080531\_004400\_000005682069\_00059\_32678\_5818.N1

1; -649.7; 31-MAY-2008 00:44:00; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32678  
 2; -247.2; 31-MAY-2008 00:50:42; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32678  
 3; -134.2; 31-MAY-2008 00:52:35; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;32678

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080531\_193842\_000038672069\_00071\_32690\_5819.N1

1; 1037.0; 31-MAY-2008 19:38:42; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32690  
 2; 1145.0; 31-MAY-2008 19:40:30; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32690  
 3; 1251.3; 31-MAY-2008 19:42:16; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32690  
 4; 1373.3; 31-MAY-2008 19:44:18; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;32690  
 5; 1498.1; 31-MAY-2008 19:46:23; Bright; 38.0; 80; 7Del Sco ; 2.32; 30000;occ; 76; 0;32690  
 6; 1591.2; 31-MAY-2008 19:47:56; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32690  
 7; 1702.9; 31-MAY-2008 19:49:48; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32690  
 8; 1834.0; 31-MAY-2008 19:51:59; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32690  
 9; 2014.8; 31-MAY-2008 19:55:00; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32690  
 10; 2368.9; 31-MAY-2008 20:00:54; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32690  
 11; 2528.1; 31-MAY-2008 20:03:33; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32690  
 12; 3004.6; 31-MAY-2008 20:11:30; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32690  
 13; 3628.2; 31-MAY-2008 20:21:53; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32690  
 14; 3929.1; 31-MAY-2008 20:26:54; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32690  
 15; 4394.4; 31-MAY-2008 20:34:39; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32690



```

16; 4556.5; 31-MAY-2008 20:37:22; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32690
17; 4853.7; 31-MAY-2008 20:42:19; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;32690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080531_204928_000060962069_00071_32690_5820.N1
1; -752.9; 31-MAY-2008 20:49:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32690
2; -642.6; 31-MAY-2008 20:51:18; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32690
3; -119.3; 31-MAY-2008 21:00:02; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;32690
4; 79.1; 31-MAY-2008 21:03:20; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32691
5; 191.8; 31-MAY-2008 21:05:13; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32691
6; 489.8; 31-MAY-2008 21:10:11; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32691
7; 936.1; 31-MAY-2008 21:17:37; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32691
8; 1037.4; 31-MAY-2008 21:19:18; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32691
9; 1145.3; 31-MAY-2008 21:21:06; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32691
10; 1251.5; 31-MAY-2008 21:22:53; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32691
11; 1373.4; 31-MAY-2008 21:24:54; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32691
12; 1498.3; 31-MAY-2008 21:26:59; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32691
13; 1591.2; 31-MAY-2008 21:28:32; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32691
14; 1702.9; 31-MAY-2008 21:30:24; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32691
15; 1834.0; 31-MAY-2008 21:32:35; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32691
16; 2014.7; 31-MAY-2008 21:35:36; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32691
17; 2368.9; 31-MAY-2008 21:41:30; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;32691
18; 2527.5; 31-MAY-2008 21:44:08; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32691
19; 3004.2; 31-MAY-2008 21:52:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;32691
20; 3627.6; 31-MAY-2008 22:02:29; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32691
21; 3929.0; 31-MAY-2008 22:07:30; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32691
22; 4394.4; 31-MAY-2008 22:15:15; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32691
23; 4556.7; 31-MAY-2008 22:17:58; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32691
24; 4854.2; 31-MAY-2008 22:22:55; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;32691
25; 5283.8; 31-MAY-2008 22:30:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080531_123930_000015842069_00067_32686_1101.N1
1; 29.3; 31-MAY-2008 12:39:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
2; 406.6; 31-MAY-2008 12:45:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
3; 837.7; 31-MAY-2008 12:52:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
4; 1405.9; 31-MAY-2008 13:02:27; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
5; 1557.8; 31-MAY-2008 13:04:59; Bright; 56.5; 0; ; 0.00; 0;occ; 113; 0;32686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080531_130523_000059072069_00067_32686_1102.N1
1; 1582.3; 31-MAY-2008 13:05:23; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 49;32686
2; 1682.2; 31-MAY-2008 13:07:03; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
3; 1916.1; 31-MAY-2008 13:10:57; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
4; 2211.4; 31-MAY-2008 13:15:53; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
5; 2609.4; 31-MAY-2008 13:22:31; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
6; 3136.2; 31-MAY-2008 13:31:17; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
7; 3442.8; 31-MAY-2008 13:36:24; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
8; 3557.2; 31-MAY-2008 13:38:18; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
9; 3751.7; 31-MAY-2008 13:41:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
10; 4206.2; 31-MAY-2008 13:49:07; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;32686
11; 5923.5; 31-MAY-2008 14:17:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32686
12; 6066.4; 31-MAY-2008 14:20:08; Dark ; 44.5; 0; ; 0.00; 0;occ; 89; 0;32686
13; 6443.4; 31-MAY-2008 14:26:25; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;32686
14; 6874.1; 31-MAY-2008 14:33:35; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;32686
15; 7442.1; 31-MAY-2008 14:43:03; Bright; 47.5; 0; ; 0.00; 0;occ; 95; 0;32686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080531_144330_000057942069_00068_32687_1103.N1
1; 1433.2; 31-MAY-2008 14:43:30; Bright; 47.5; 0; ; 0.00; 0;occ; 95; 54;32687
2; 1560.3; 31-MAY-2008 14:45:37; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;32687
3; 1682.3; 31-MAY-2008 14:47:39; Bright; 44.5; 0; ; 0.00; 0;occ; 89; 0;32687
4; 1915.1; 31-MAY-2008 14:51:32; Bright; 39.5; 0; ; 0.00; 0;occ; 79; 0;32687
5; 2211.4; 31-MAY-2008 14:56:28; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;32687
6; 2607.9; 31-MAY-2008 15:03:05; Bright; 40.5; 0; ; 0.00; 0;occ; 81; 0;32687
7; 3136.7; 31-MAY-2008 15:11:54; Bright; 40.5; 0; ; 0.00; 0;occ; 81; 0;32687
8; 3442.5; 31-MAY-2008 15:17:00; Bright; 40.5; 0; ; 0.00; 0;occ; 81; 0;32687
9; 3557.1; 31-MAY-2008 15:18:54; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;32687
10; 3751.3; 31-MAY-2008 15:22:08; Bright; 44.5; 0; ; 0.00; 0;occ; 89; 0;32687
11; 4206.2; 31-MAY-2008 15:29:43; Bright; 42.5; 0; ; 0.00; 0;occ; 85; 0;32687
12; 5924.2; 31-MAY-2008 15:58:21; Dark ; 36.0; 0; ; 0.00; 0;occ; 72; 0;32687
13; 6055.5; 31-MAY-2008 16:00:33; Dark ; 103.0; 63; Bet Gru ; 2.15; 2800;occ; 206; 0;32687
14; 6468.4; 31-MAY-2008 16:07:26; Dark ; 98.5; 45; Alp Pav ; 1.94; 26000;occ; 197; 0;32687
15; 6916.9; 31-MAY-2008 16:14:54; Dark ; 93.0; 147; Alp Ara ; 2.88; 26000;occ; 186; 0;32687
16; 7121.3; 31-MAY-2008 16:18:18; Dark ; 106.0; 25; 35Lam Sco ; 1.62; 28000;occ; 212; 0;32687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080531_162211_000058822069_00069_32688_1104.N1

```

1; 1317.6; 31-MAY-2008 16:22:11; Dark ; 102.0; 136; 23Tau Sco ; 2.82; 30000;occ; 204; 0;32688  
 2; 1527.6; 31-MAY-2008 16:25:41; Bright; 109.5; 86; 35Eta Oph ; 2.43; 10200;occ; 219; 0;32688  
 3; 1778.1; 31-MAY-2008 16:29:51; Bright; 95.5; 120; 1Del Oph ; 2.73; 3200;occ; 191; 0;32688  
 4; 1961.6; 31-MAY-2008 16:32:55; Bright; 90.0; 102; 24Alp Ser ; 2.60; 4250;occ; 180; 0;32688  
 5; 2263.2; 31-MAY-2008 16:37:56; Bright; 103.0; 127; 27Bet Her ; 2.78; 4700;occ; 206; 0;32688  
 6; 2469.7; 31-MAY-2008 16:41:23; Bright; 101.0; 133; 40Zet Her ; 2.81; 6000;occ; 202; 0;32688  
 7; 2952.1; 31-MAY-2008 16:49:25; Bright; 91.0; 119; 14Eta Dra ; 2.73; 4700;occ; 182; 0;32688  
 8; 3563.5; 31-MAY-2008 16:59:37; Bright; 113.0; 89; 5Alp Cep ; 2.45; 8000;occ; 226; 0;32688  
 9; 3875.0; 31-MAY-2008 17:04:48; Bright; 89.5; 76; 27Gam Cas ; 2.30; 30000;occ; 179; 0;32688  
 10; 4338.7; 31-MAY-2008 17:12:32; Bright; 100.5; 53; 43Bet And ; 2.05; 3300;occ; 201; 0;32688  
 11; 4489.8; 31-MAY-2008 17:15:03; Dark ; 119.0; 58; 21Alp And ; 2.07; 11000;occ; 238; 0;32688  
 12; 4786.5; 31-MAY-2008 17:20:00; Dark ; 117.0; 140; 88Gam Peg ; 2.83; 26000;occ; 234; 0;32688  
 13; 5281.3; 31-MAY-2008 17:28:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32688  
 14; 5845.4; 31-MAY-2008 17:37:38; Dark ; 122.5; 18; 24Alp PsA ; 1.17; 9700;occ; 245; 0;32688  
 15; 6056.3; 31-MAY-2008 17:41:09; Dark ; 106.0; 63; Bet Gru ; 2.15; 2800;occ; 212; 0;32688  
 16; 6469.2; 31-MAY-2008 17:48:02; Dark ; 96.0; 45; Alp Pav ; 1.94; 26000;occ; 192; 0;32688  
 17; 6917.5; 31-MAY-2008 17:55:31; Dark ; 95.0; 147; Alp Ara ; 2.88; 26000;occ; 190; 0;32688  
 18; 7121.8; 31-MAY-2008 17:58:55; Dark ; 78.0; 25; 35Lam Sco ; 1.62; 28000;occ; 156; 0;32688

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080531\_223032\_000060462069\_00072\_32691\_5821.N1

1; -724.6; 31-MAY-2008 22:30:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 55;32691  
 2; -642.0; 31-MAY-2008 22:31:55; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32691  
 3; -118.0; 31-MAY-2008 22:40:39; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32691  
 4; 79.9; 31-MAY-2008 22:43:57; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32692  
 5; 192.7; 31-MAY-2008 22:45:50; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32692  
 6; 490.5; 31-MAY-2008 22:50:47; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32692  
 7; 936.5; 31-MAY-2008 22:58:13; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32692  
 8; 1037.8; 31-MAY-2008 22:59:55; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32692  
 9; 1145.7; 31-MAY-2008 23:01:43; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32692  
 10; 1251.8; 31-MAY-2008 23:03:29; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32692  
 11; 1373.7; 31-MAY-2008 23:05:31; Dark ; 49.0; 136; 23Tau Sco ; 2.82; 30000;occ; 98; 0;32692  
 12; 1498.5; 31-MAY-2008 23:07:35; Bright; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;32692  
 13; 1591.3; 31-MAY-2008 23:09:08; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;32692  
 14; 1702.8; 31-MAY-2008 23:11:00; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32692  
 15; 1833.9; 31-MAY-2008 23:13:11; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32692  
 16; 2014.7; 31-MAY-2008 23:16:12; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32692  
 17; 2368.8; 31-MAY-2008 23:22:06; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32692  
 18; 2527.0; 31-MAY-2008 23:24:44; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32692  
 19; 3003.9; 31-MAY-2008 23:32:41; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32692  
 20; 3627.1; 31-MAY-2008 23:43:04; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32692  
 21; 3928.8; 31-MAY-2008 23:48:06; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32692  
 22; 4394.5; 31-MAY-2008 23:55:51; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32692  
 23; 4556.8; 31-MAY-2008 23:58:34; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;32692  
 24; 4854.5; 01-JUN-2008 00:03:31; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;32692  
 25; 5284.7; 01-JUN-2008 00:10:42; Dark ; 37.0; 0; ; 0.00; 0;occ; 74; 0;32692

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPK20080531\_175855\_000060312069\_00070\_32689\_1105.N1

1; 1085.8; 31-MAY-2008 17:58:55; Dark ; 106.5; 25; 35Lam Sco ; 1.62; 28000;occ; 213; 0;32689  
 2; 1317.8; 31-MAY-2008 18:02:47; Dark ; 103.5; 136; 23Tau Sco ; 2.82; 30000;occ; 207; 0;32689  
 3; 1527.9; 31-MAY-2008 18:06:17; Bright; 108.0; 86; 35Eta Oph ; 2.43; 10200;occ; 216; 0;32689  
 4; 1778.1; 31-MAY-2008 18:10:27; Bright; 96.0; 120; 1Del Oph ; 2.73; 3200;occ; 192; 0;32689  
 5; 1961.7; 31-MAY-2008 18:13:31; Bright; 90.5; 102; 24Alp Ser ; 2.60; 4250;occ; 181; 0;32689  
 6; 2263.1; 31-MAY-2008 18:18:32; Bright; 103.0; 127; 27Bet Her ; 2.78; 4700;occ; 206; 0;32689  
 7; 2469.1; 31-MAY-2008 18:21:58; Bright; 102.5; 133; 40Zet Her ; 2.81; 6000;occ; 205; 0;32689  
 8; 2951.7; 31-MAY-2008 18:30:01; Bright; 93.5; 119; 14Eta Dra ; 2.73; 4700;occ; 187; 0;32689  
 9; 3563.0; 31-MAY-2008 18:40:12; Bright; 112.0; 89; 5Alp Cep ; 2.45; 8000;occ; 224; 0;32689  
 10; 3874.9; 31-MAY-2008 18:45:24; Bright; 100.0; 76; 27Gam Cas ; 2.30; 30000;occ; 200; 0;32689  
 11; 4338.6; 31-MAY-2008 18:53:08; Bright; 99.0; 53; 43Bet And ; 2.05; 3300;occ; 198; 0;32689  
 12; 4489.9; 31-MAY-2008 18:55:39; Dark ; 116.5; 58; 21Alp And ; 2.07; 11000;occ; 233; 0;32689  
 13; 4786.6; 31-MAY-2008 19:00:36; Dark ; 117.0; 140; 88Gam Peg ; 2.83; 26000;occ; 234; 0;32689  
 14; 5282.2; 31-MAY-2008 19:08:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32689  
 15; 5846.5; 31-MAY-2008 19:18:16; Dark ; 122.0; 18; 24Alp PsA ; 1.17; 9700;occ; 244; 0;32689  
 16; 6114.3; 31-MAY-2008 19:22:43; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32689  
 17; 6227.0; 31-MAY-2008 19:24:36; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32689  
 18; 6525.1; 31-MAY-2008 19:29:34; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32689  
 19; 6971.7; 31-MAY-2008 19:37:01; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32689  
 20; 7073.0; 31-MAY-2008 19:38:42; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32689