

# GOMOS Daily Report 22-SEP-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	01OCT2008 10:35:35
Data source version	GOMOS/5.00
Start time of products	22SEP2008 00:07:36
Stop time of products	22SEP2008 06:10:07
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

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

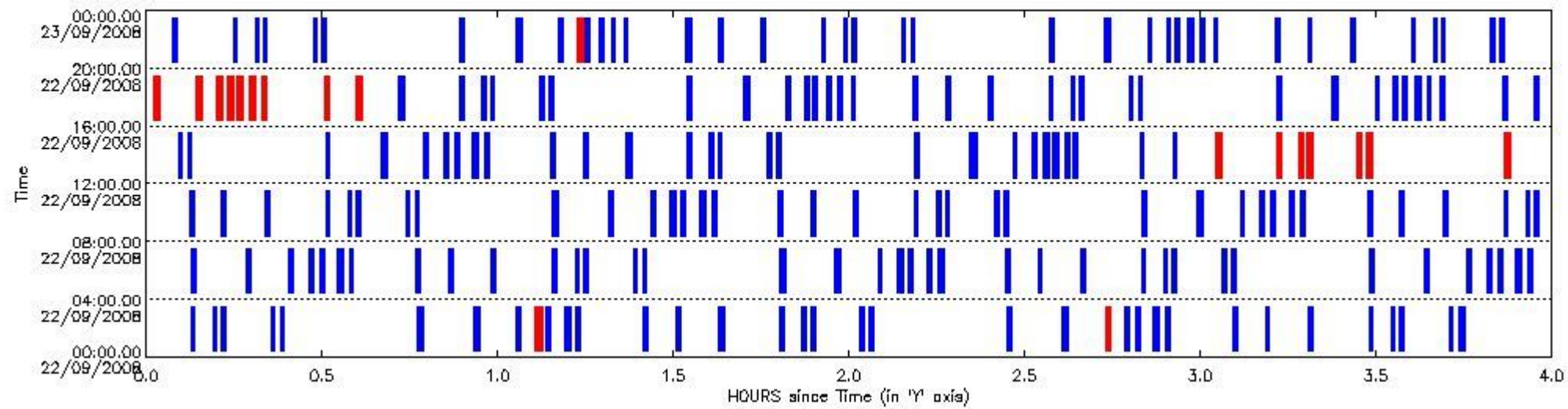
### 2.1 Level 0 products arrived in PCF (see template [here](#))

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

Red segments are missing products.

Blue segments are available products.

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

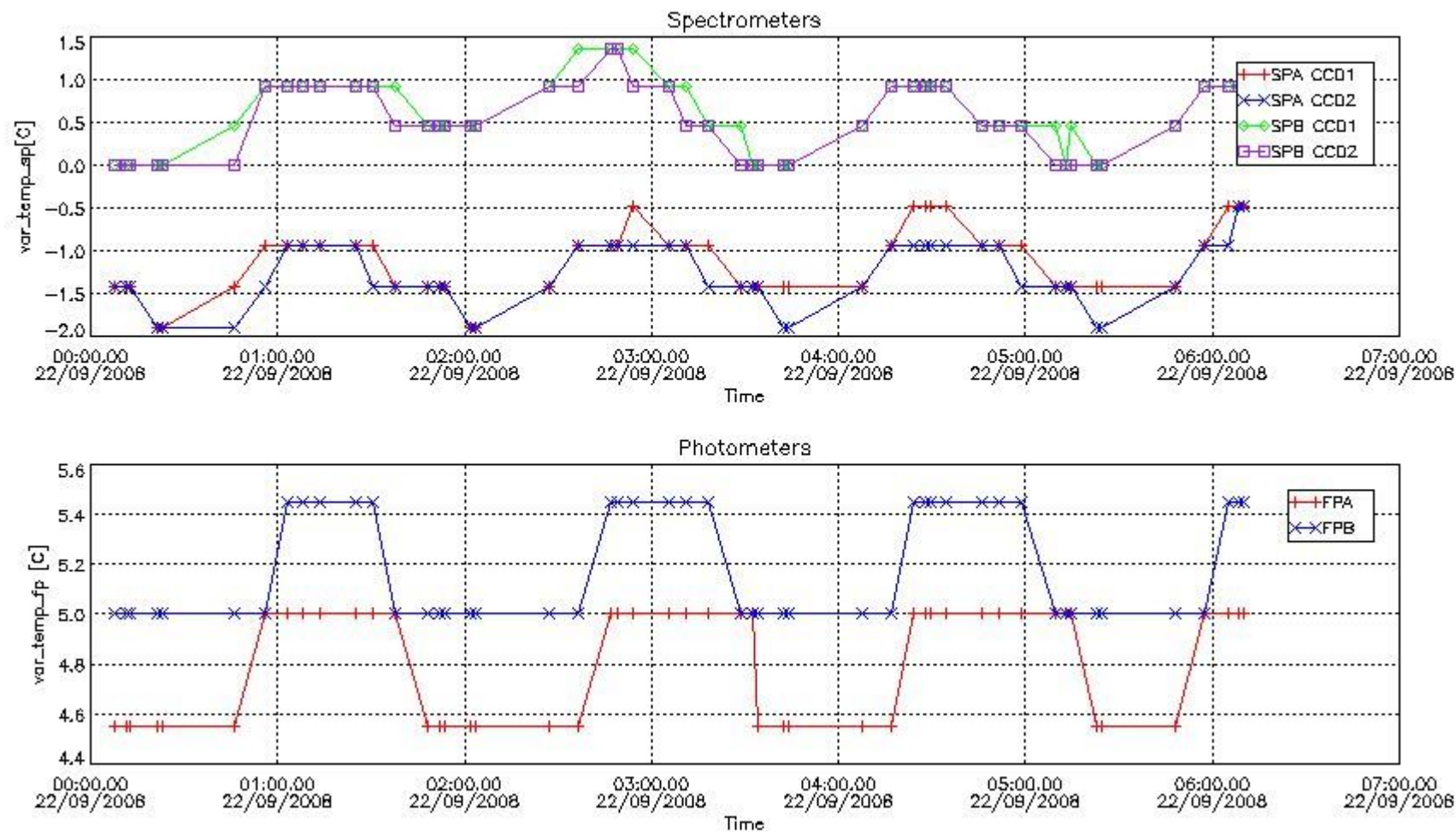


### 2.3 Summary of missing occultations (red segments in previous plot)

UTC start time	Star name	Star ID	Orbit
22-SEP-2008 01:06:25	25DelCMa	37	34310
22-SEP-2008 02:43:43	15RhoPup	132	34311
22-SEP-2008 15:02:33	16BetCet	52	34319
22-SEP-2008 15:12:59	54AlpPeg	90	34319
22-SEP-2008 15:16:44	53BetPeg	93	34319
22-SEP-2008 15:18:10	21AlpAnd	58	34319
22-SEP-2008 15:26:38	11BetCas	74	34319
22-SEP-2008 15:28:14	27GamCas	76	34319
22-SEP-2008 15:51:47	66AlpGem	24	34319
22-SEP-2008 16:01:16	10AlpCMI	8	34319
22-SEP-2008 16:08:35	15RhoPup	132	34319
22-SEP-2008 16:11:57	25DelCMa	37	34319
22-SEP-2008 16:13:48	PiPup	117	34319
22-SEP-2008 16:15:26	DSA1055	0	34319
22-SEP-2008 16:17:33	TauPup	161	34320



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



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

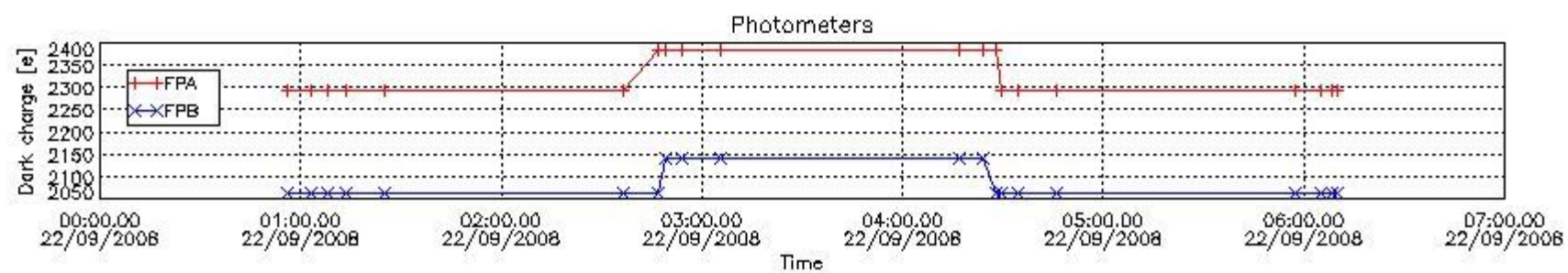
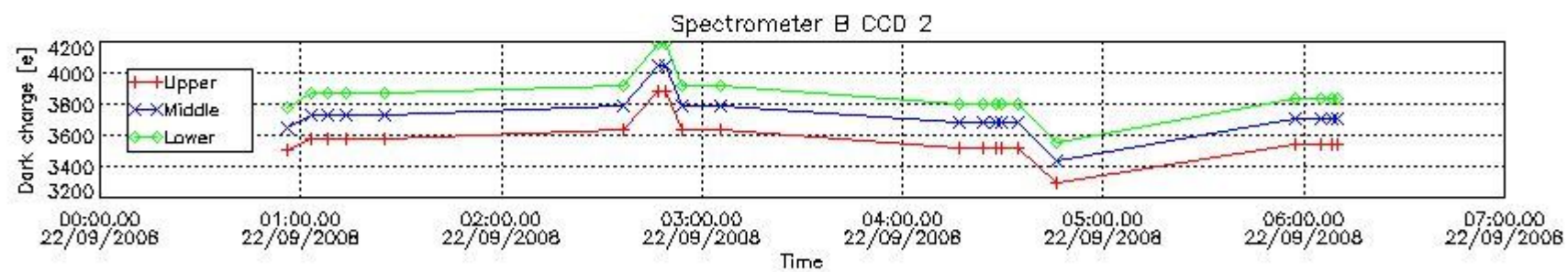
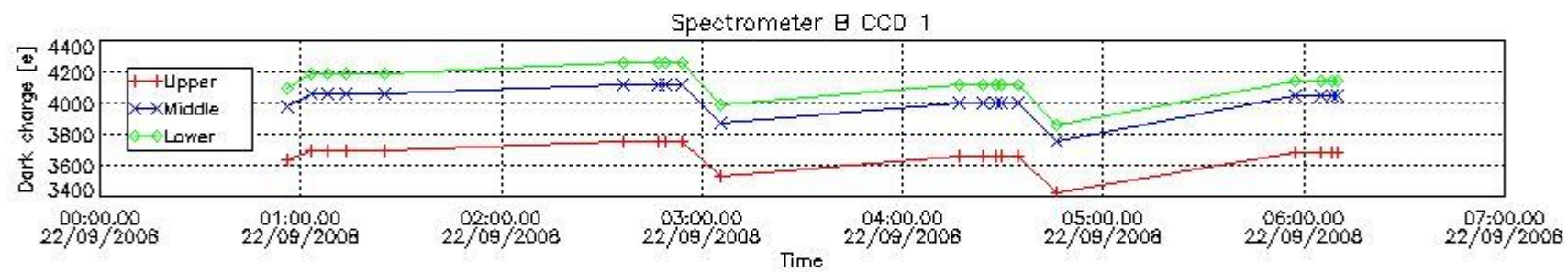
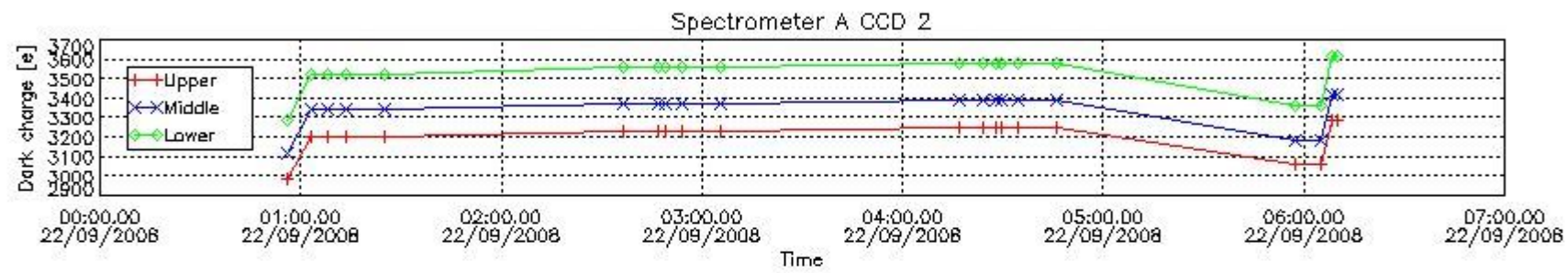
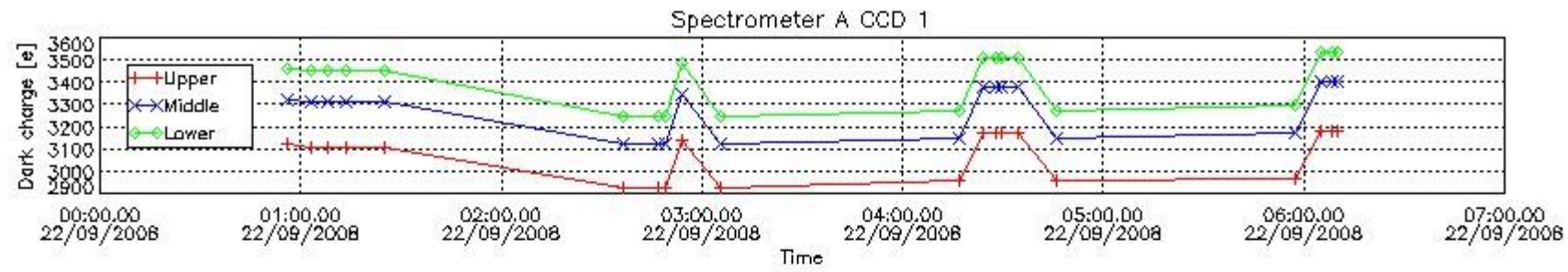
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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





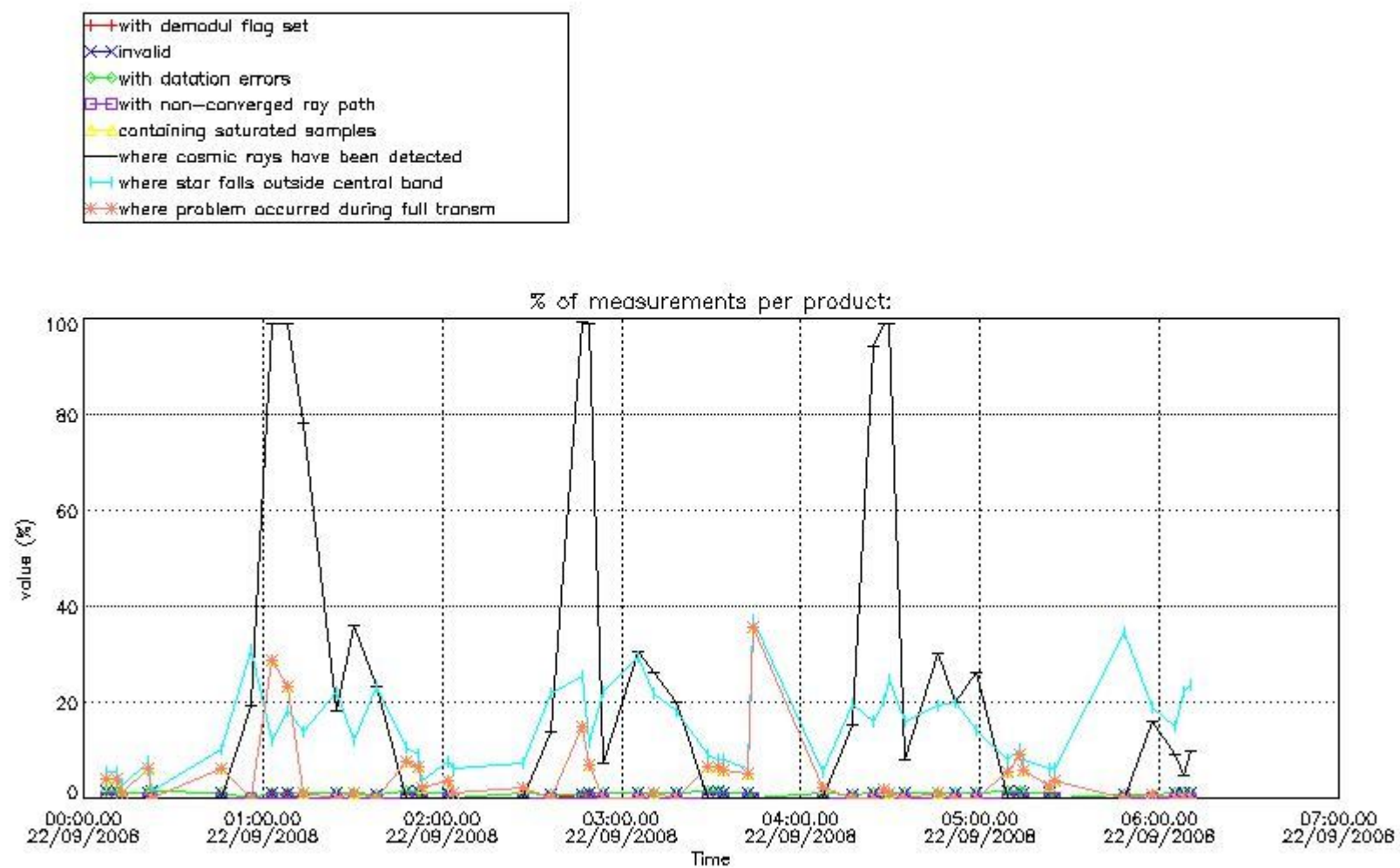
## 5. Demodulation flag and quality information monitoring

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:

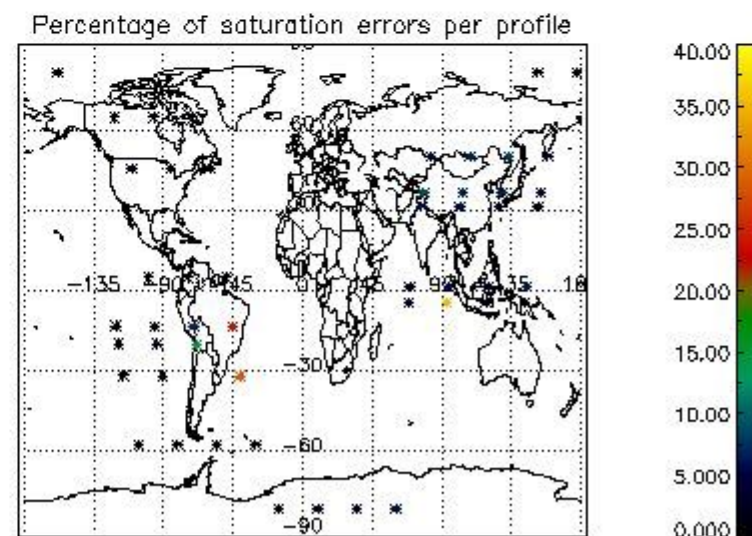
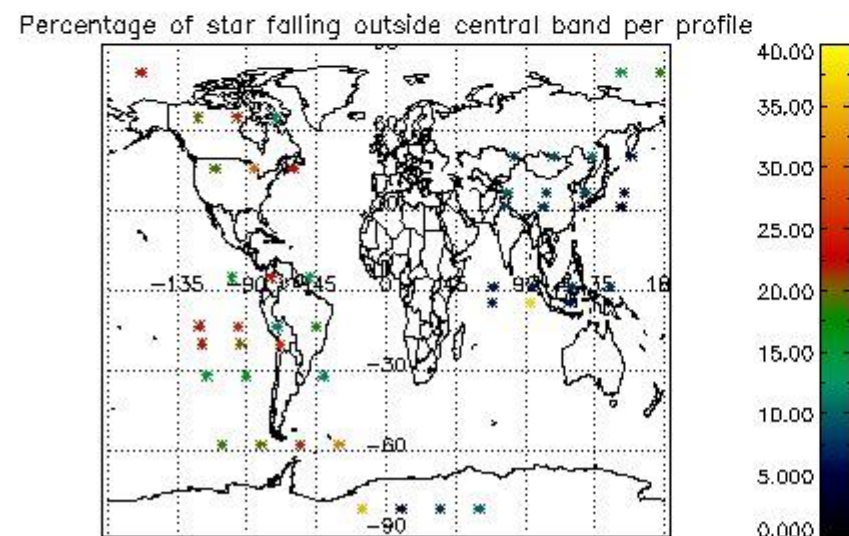
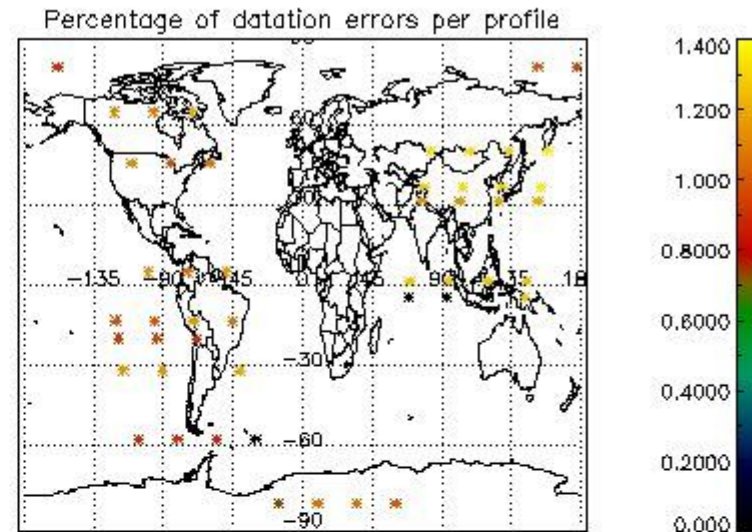
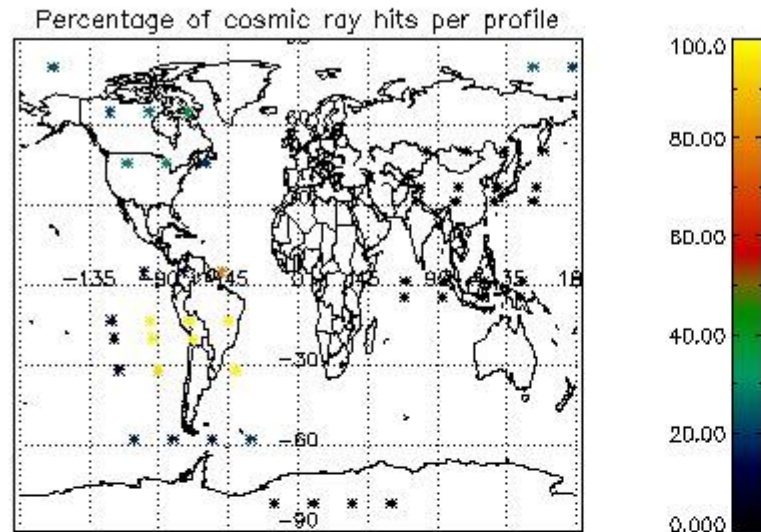
At least one measurement with demodulation flag set:	40.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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





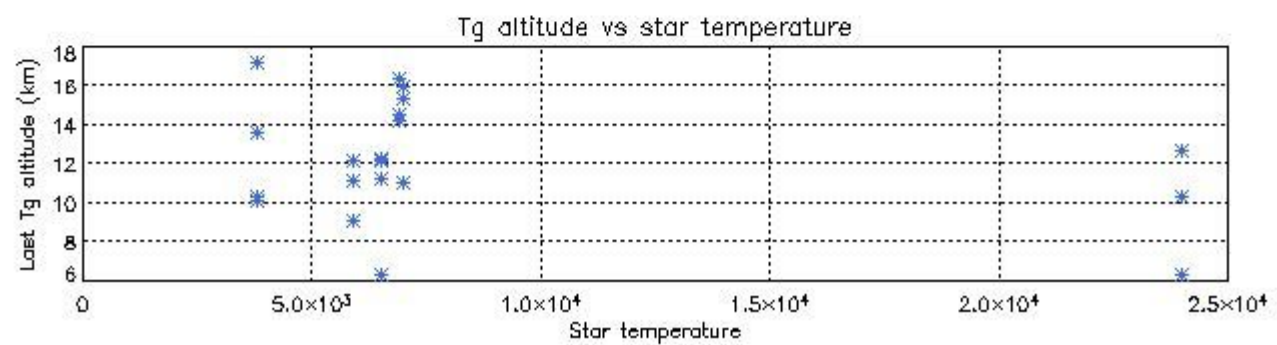
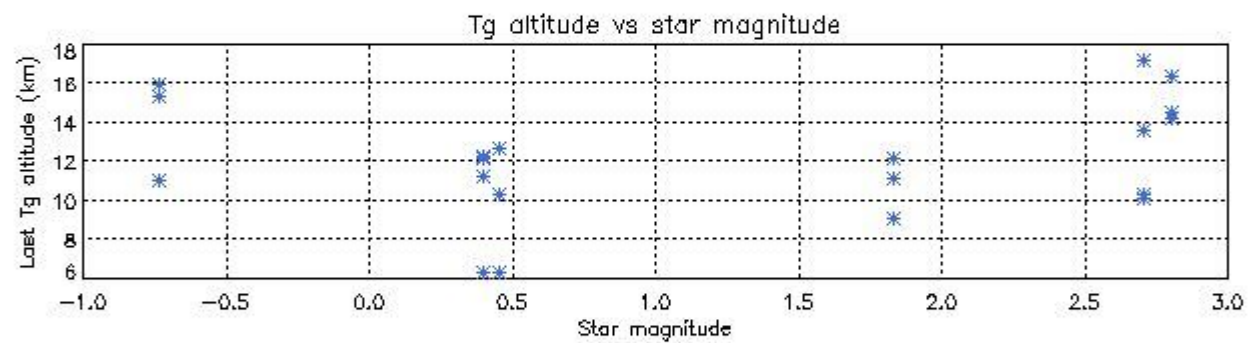
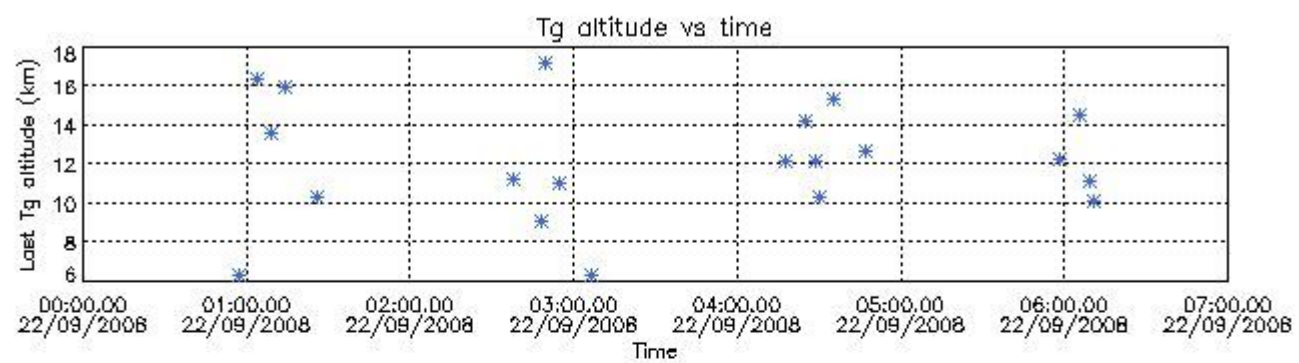
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	12.105	19.113	NaN
St. deviation:	2.9992	5.0630	NaN
Maximum:	17.167	25.843	NaN
Minimum:	6.3272	3.2614	NaN
Number of data:	20.000	24.000	NaN

### 6.2 Plot for DARK limb products

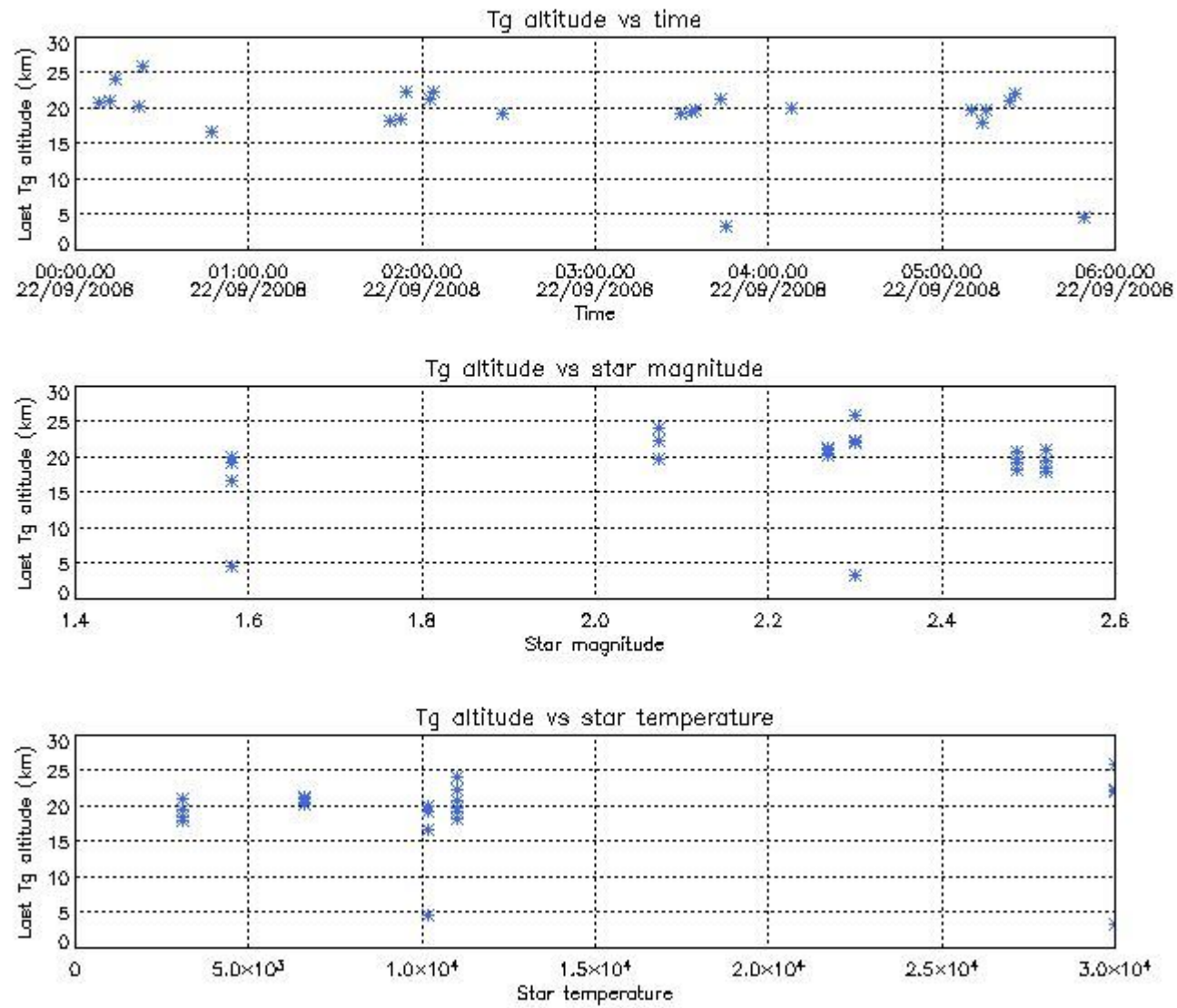
Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products



## Tangent altitude at which the star is lost

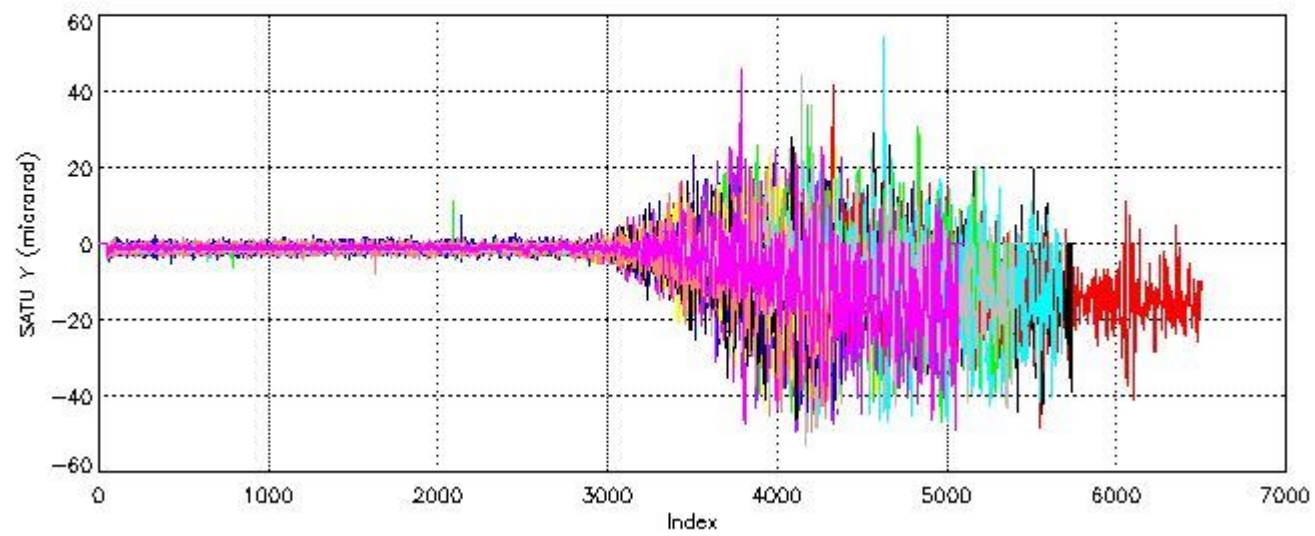
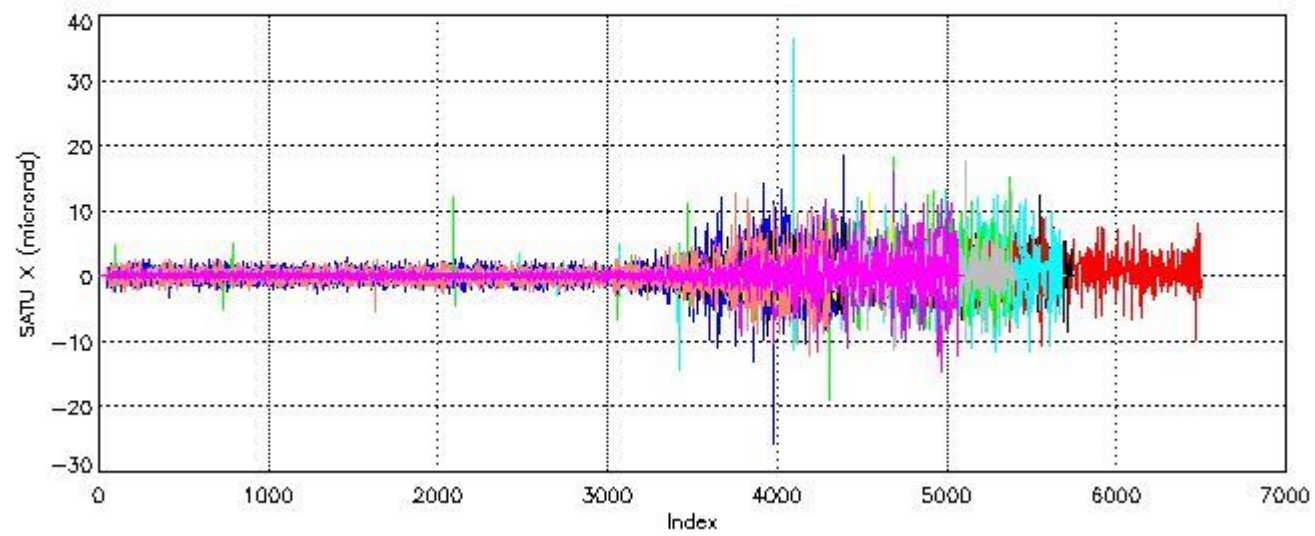


## 7. Star Acquisition and Tracking Unit (SATU)

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:	0.19174	-1.3064	0.29044	-1.2631
St. deviation:	0.31107	0.51905	0.69140	0.83930
Maximum:	5.0000	2.2000	4.4000	2.6000
Minimum:	-5.0000	-6.1000	-3.7000	-5.6000

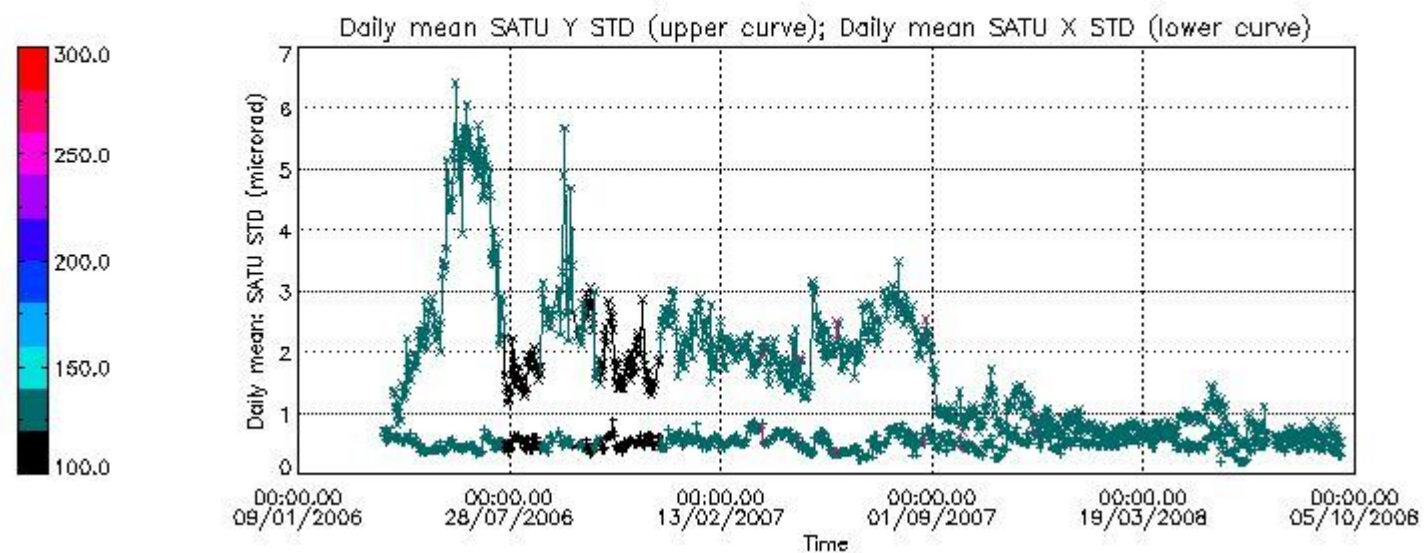
Number of data:	20250.	20250.	22700.	22700.
-----------------	--------	--------	--------	--------

### 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

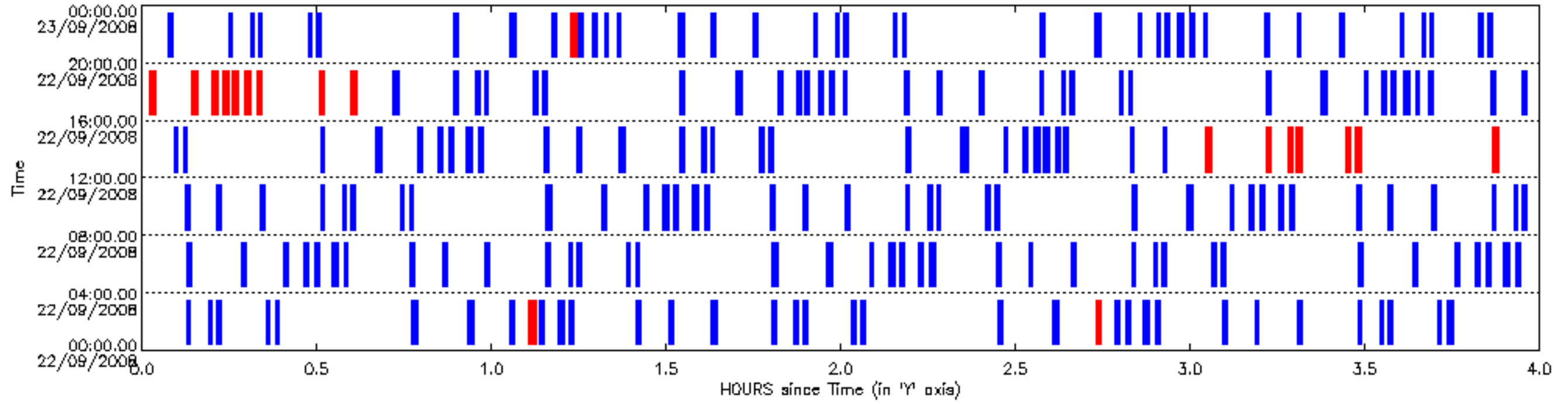


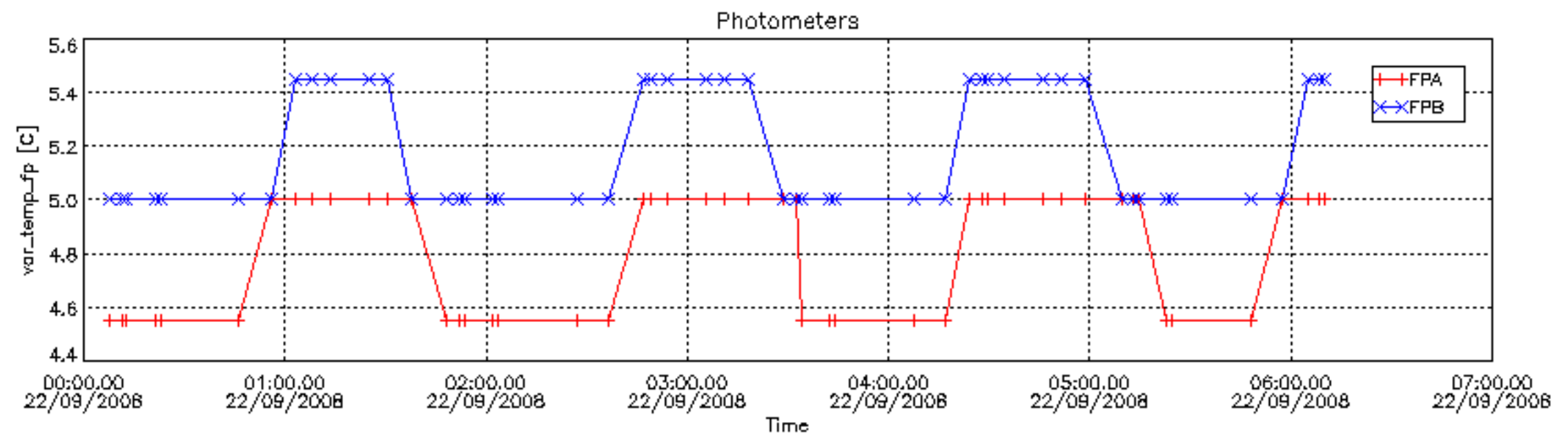
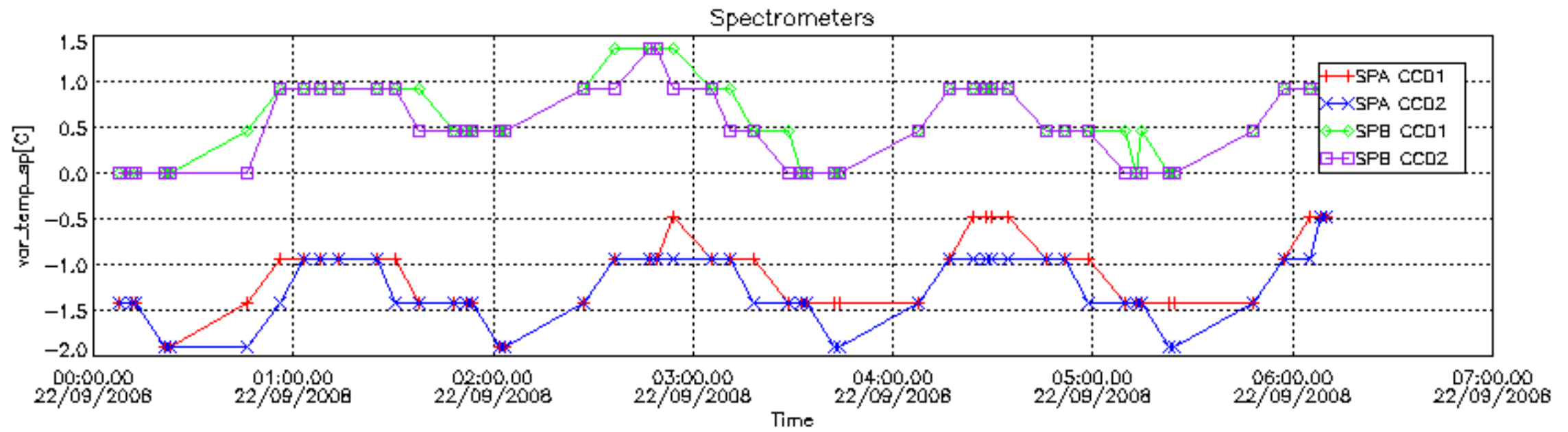
### 8. Auxiliary Data Files used for the production reported in section 2.4

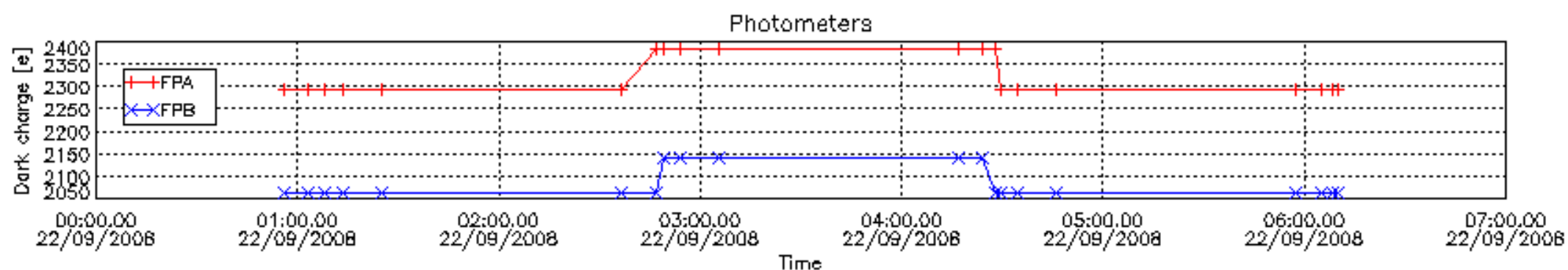
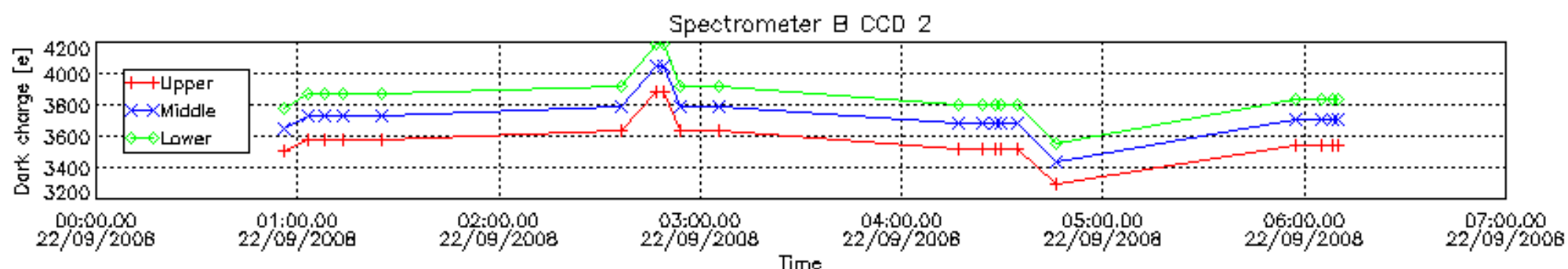
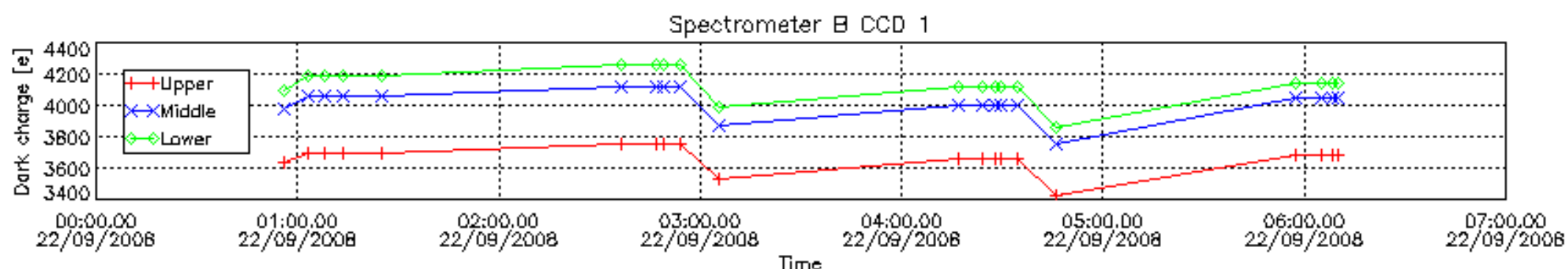
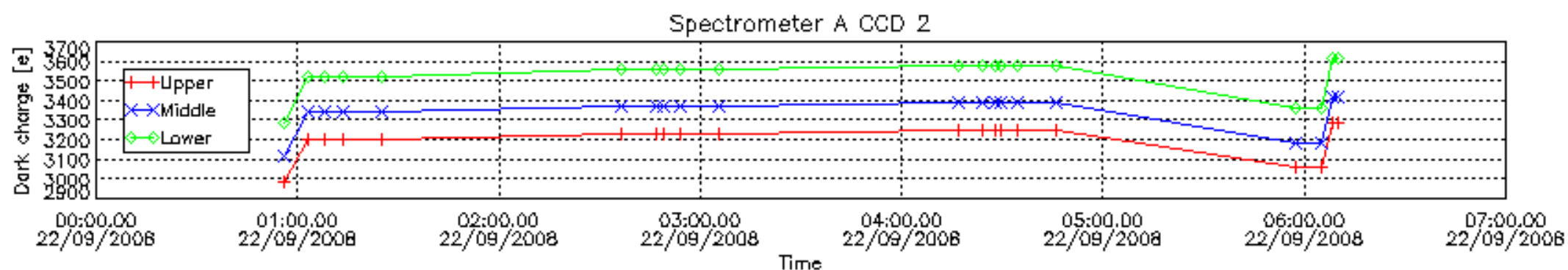
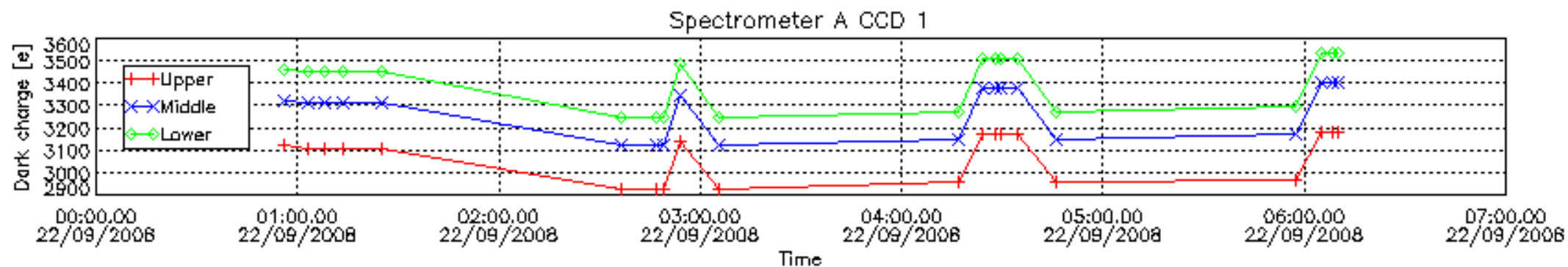
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	22-SEP-2008 00:07:36
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20080912_090950_20080910_000000_20100101_000000	1	22-SEP-2008 00:07:36
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	22-SEP-2008 00:07:36
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	22-SEP-2008 00:07:36
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	22-SEP-2008 00:07:36
ECMWF_FILE	AUX_ECF_AXNECM20080921_072110_20080921_210000_20080922_090000	1	22-SEP-2008 00:07:36
OPTIONAL_ECMWF_FILE	MISSING	1	22-SEP-2008 00:07:36
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080921_213248_000060572072_00186_34308_6405.N1	1	22-SEP-2008 00:07:36
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080921_231904_000057382072_00187_34309_6406.N1	8	22-SEP-2008 01:03:06
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080922_010001_000041442072_00188_34310_6407.N1	19	22-SEP-2008 02:26:58
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080922_021424_000054192072_00189_34311_6408.N1	32	22-SEP-2008 04:07:34
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080922_035002_000057382072_00190_34312_6409.N1	46	22-SEP-2008 05:48:10

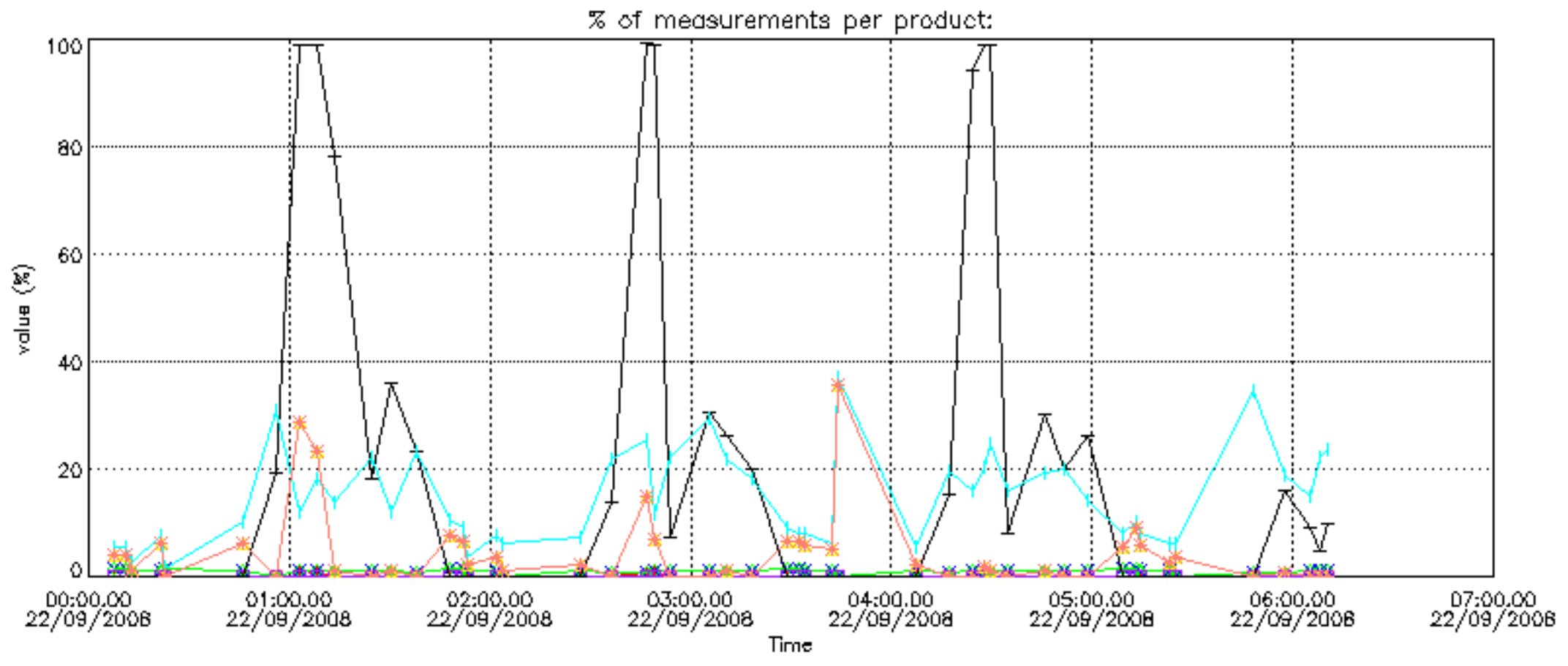




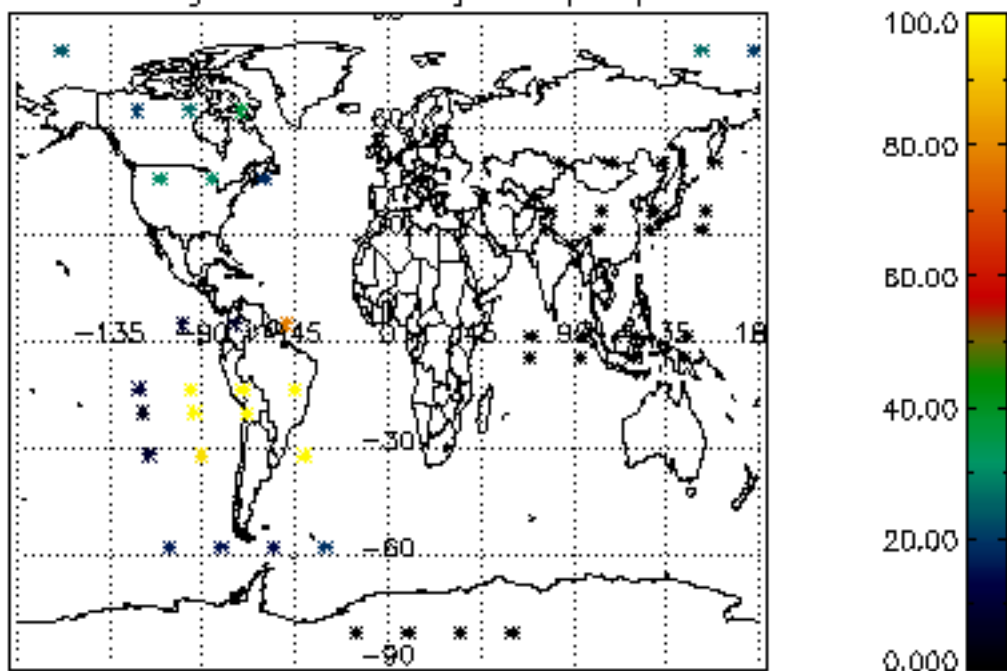




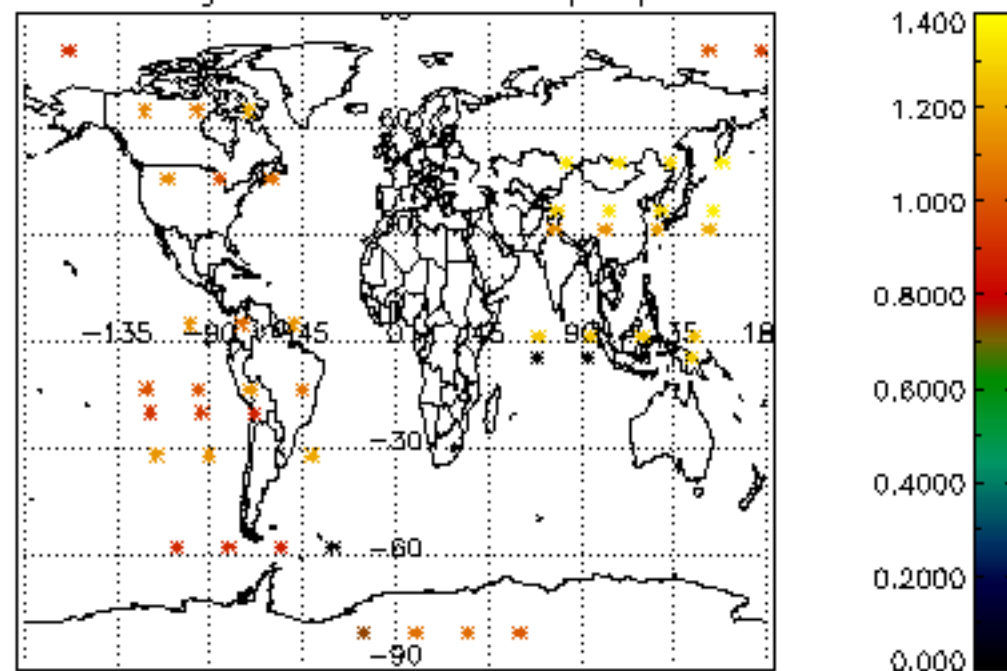




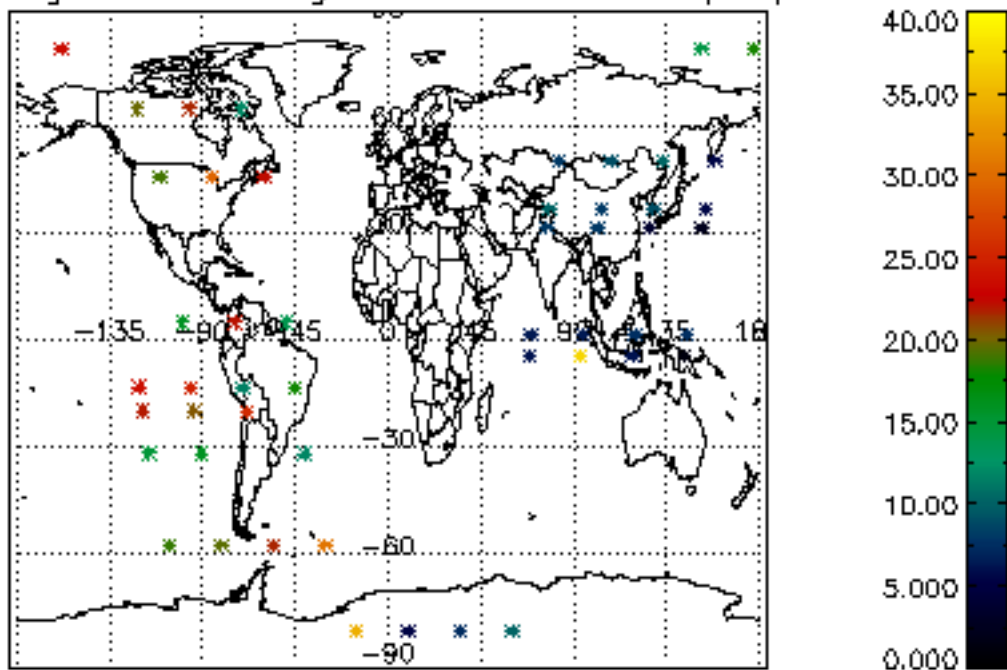
Percentage of cosmic ray hits per profile



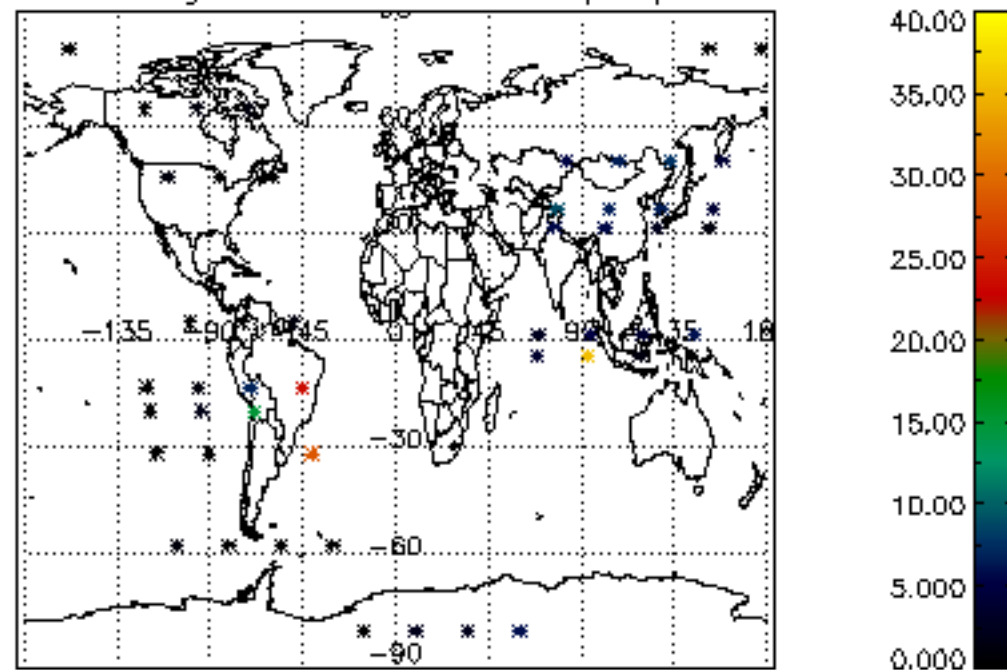
Percentage of datation errors per profile



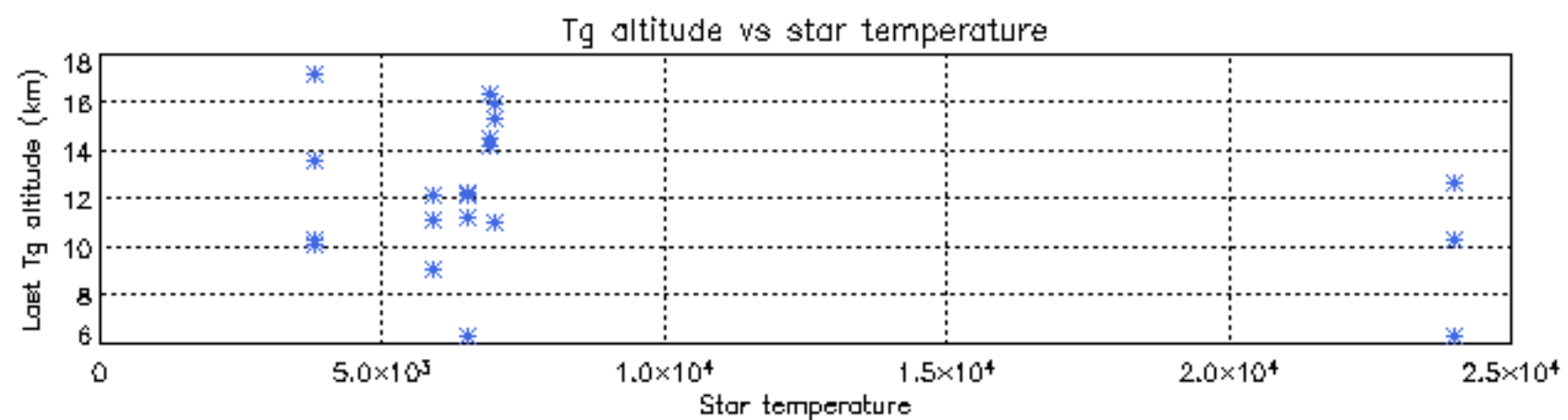
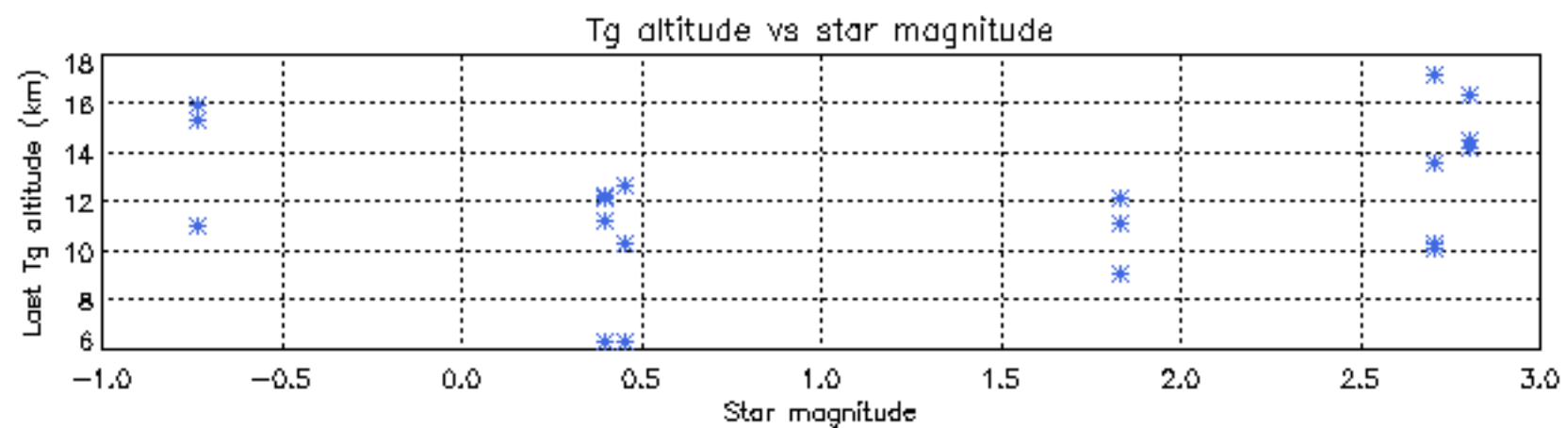
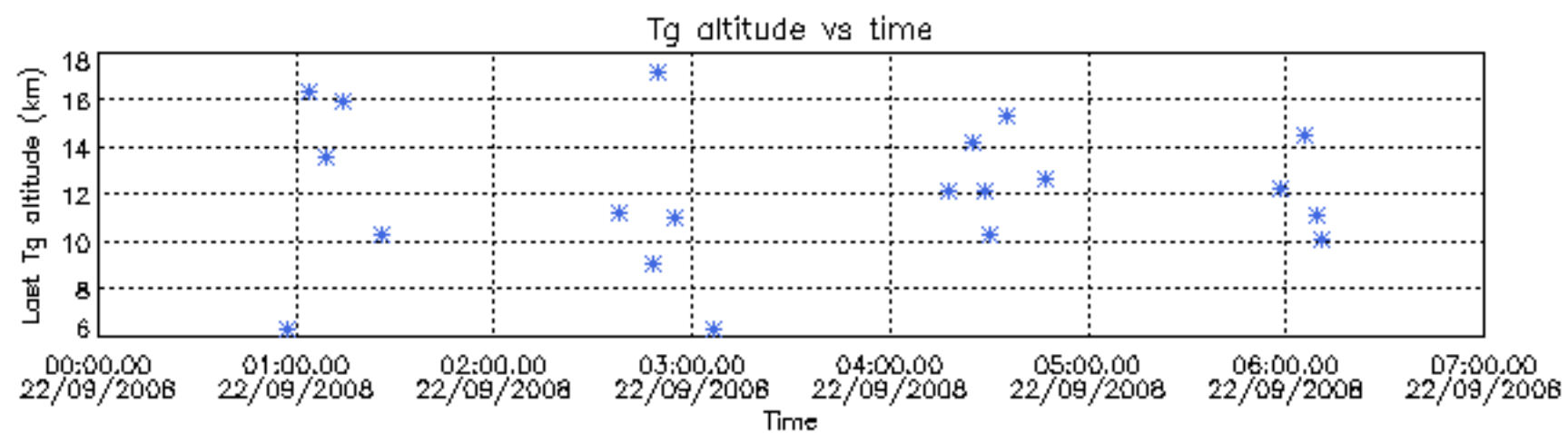
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

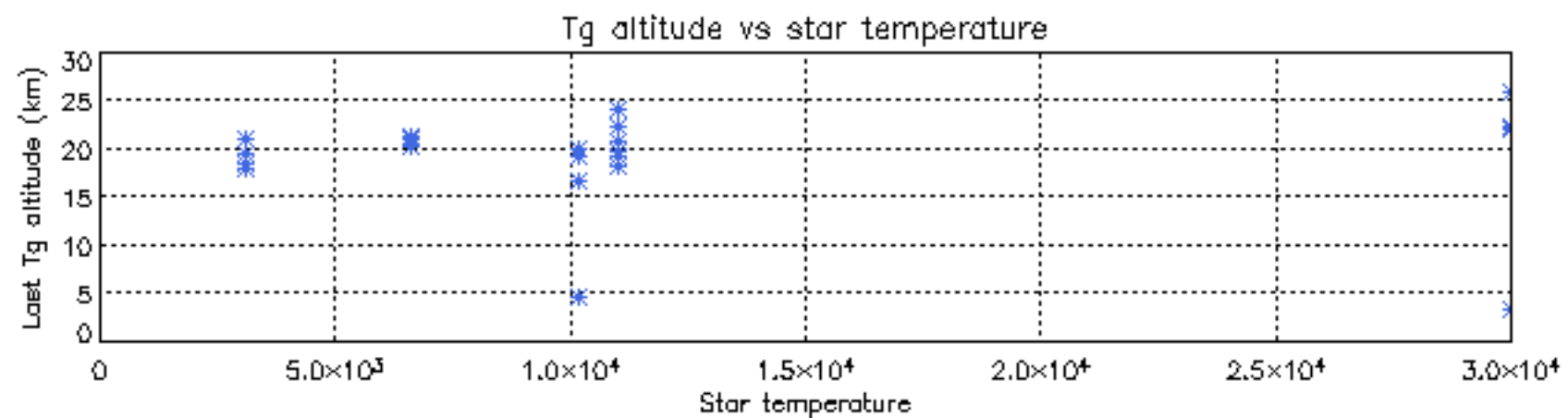
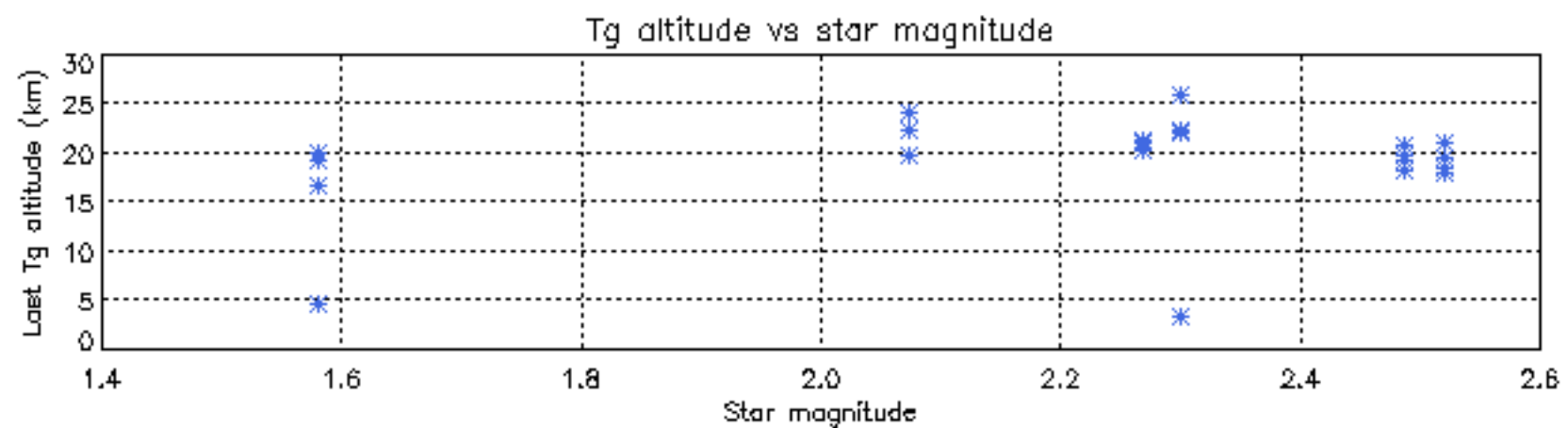
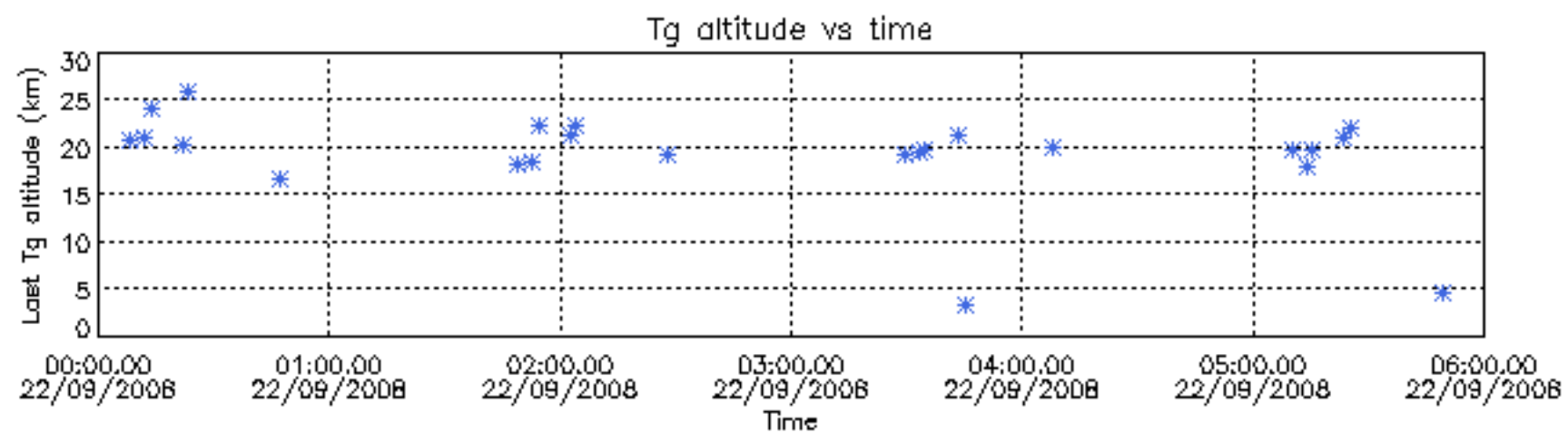


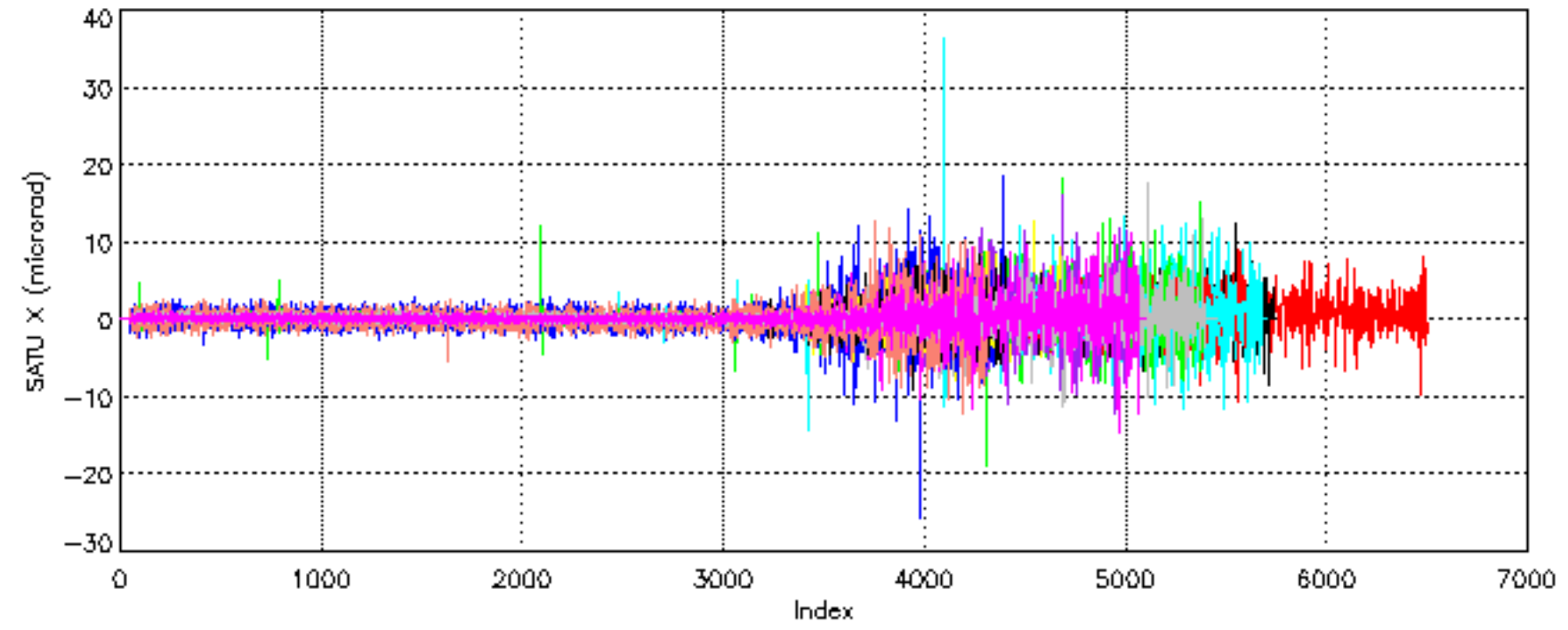
Tangent altitude at which the star is lost

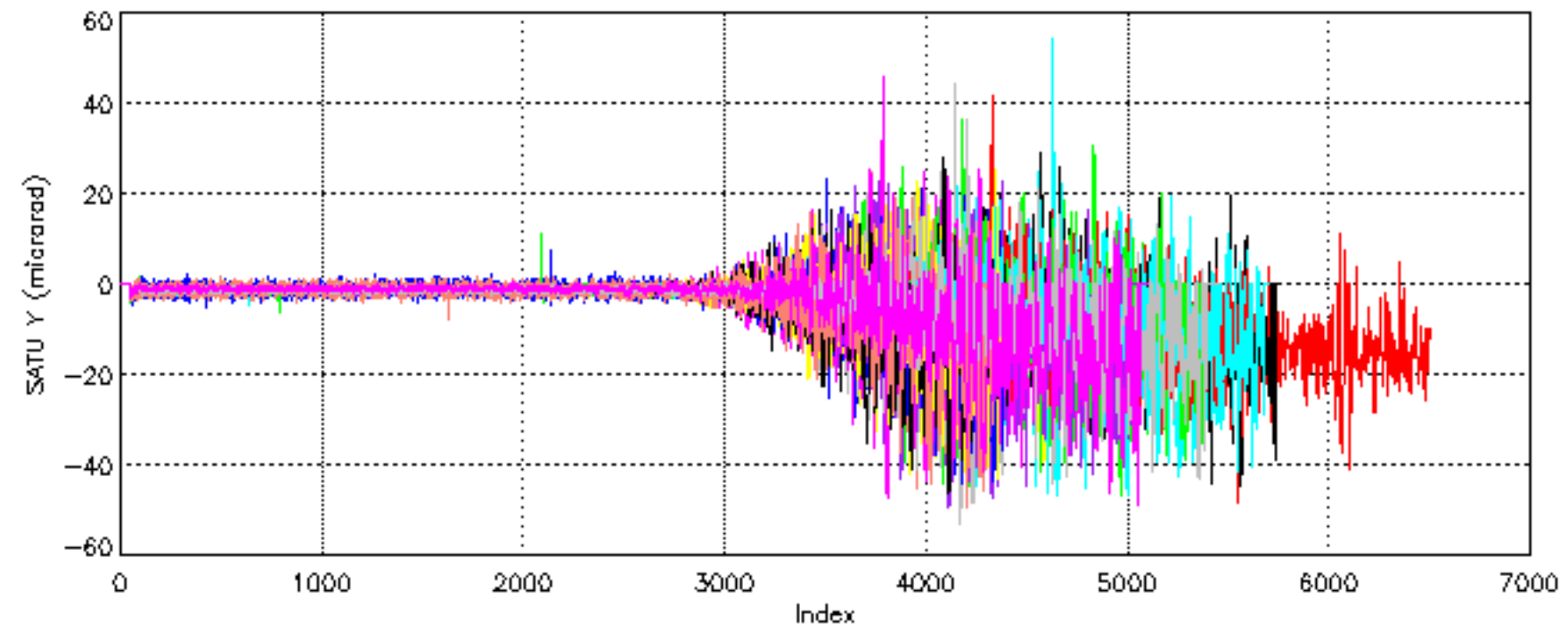




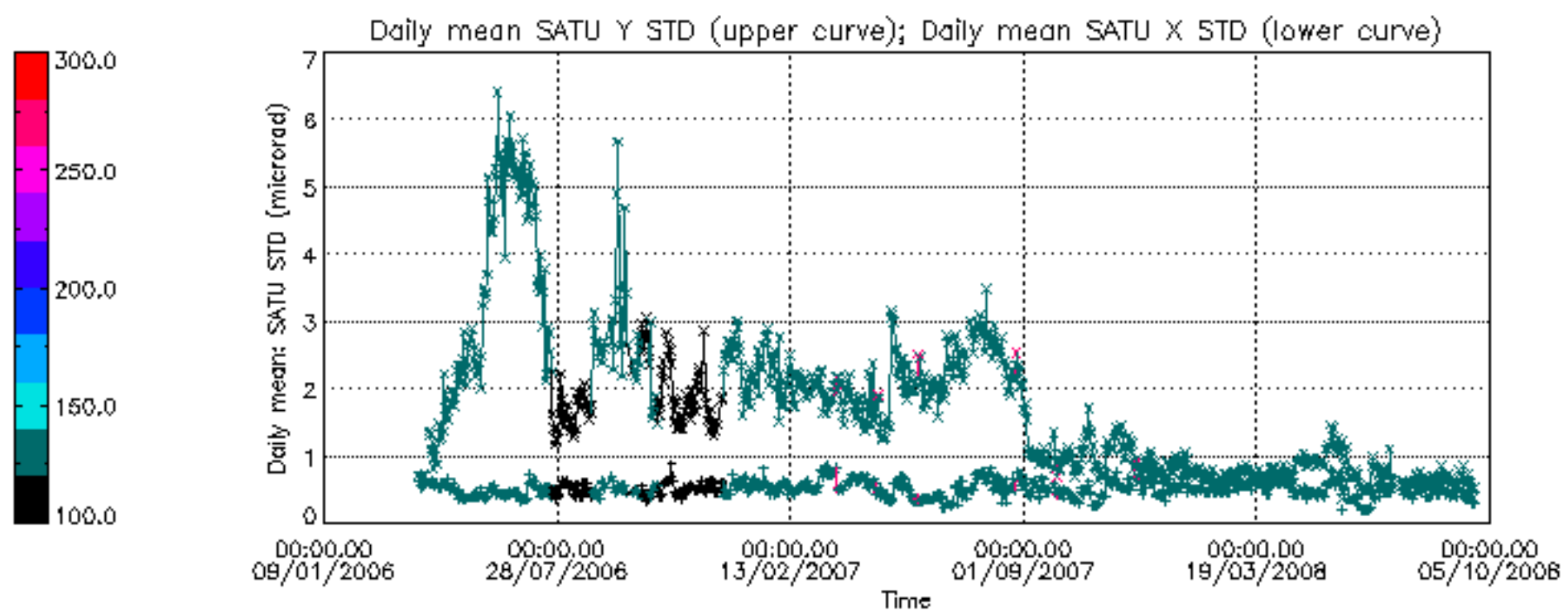
Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080901\_002049\_000056142071\_00388\_34009\_6374.N1

1; -659.4; 01-SEP-2008 00:20:49; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;34009  
 2; -494.2; 01-SEP-2008 00:23:34; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;34009  
 3; -399.8; 01-SEP-2008 00:25:09; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34009  
 4; -276.4; 01-SEP-2008 00:27:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34009  
 5; -89.7; 01-SEP-2008 00:30:19; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;34009  
 6; 529.6; 01-SEP-2008 00:40:38; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34010  
 7; 606.7; 01-SEP-2008 00:41:55; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34010  
 8; 964.3; 01-SEP-2008 00:47:53; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34010  
 9; 1085.7; 01-SEP-2008 00:49:54; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34010  
 10; 1330.7; 01-SEP-2008 00:53:59; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34010  
 11; 1620.0; 01-SEP-2008 00:58:49; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34010  
 12; 1807.9; 01-SEP-2008 01:01:56; Bright; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;34010  
 13; 1895.6; 01-SEP-2008 01:03:24; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34010  
 14; 2075.4; 01-SEP-2008 01:06:24; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34010  
 15; 2488.0; 01-SEP-2008 01:13:17; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34010  
 16; 2600.9; 01-SEP-2008 01:15:09; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34010  
 17; 2678.4; 01-SEP-2008 01:16:27; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;34010  
 18; 2975.3; 01-SEP-2008 01:21:24; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;34010  
 19; 3434.5; 01-SEP-2008 01:29:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34010  
 20; 4453.0; 01-SEP-2008 01:46:02; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34010  
 21; 4916.3; 01-SEP-2008 01:53:45; Dark ; 39.0; 8; 10Alp CMi ; 0.40; 6500;occ; 78; 0;34010

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080901\_020126\_000041252071\_00389\_34010\_6375.N1

1; -658.8; 01-SEP-2008 02:01:26; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;34010  
 2; -493.7; 01-SEP-2008 02:04:11; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34010  
 3; -399.4; 01-SEP-2008 02:05:45; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34010  
 4; -276.1; 01-SEP-2008 02:07:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34010  
 5; -89.2; 01-SEP-2008 02:10:55; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34010  
 6; 530.3; 01-SEP-2008 02:21:15; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34011  
 7; 607.6; 01-SEP-2008 02:22:32; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34011  
 8; 965.0; 01-SEP-2008 02:28:29; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;34011  
 9; 1085.9; 01-SEP-2008 02:30:30; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34011  
 10; 1331.1; 01-SEP-2008 02:34:35; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34011  
 11; 1620.3; 01-SEP-2008 02:39:25; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34011  
 12; 1808.2; 01-SEP-2008 02:42:33; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34011  
 13; 1895.4; 01-SEP-2008 02:44:00; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34011  
 14; 2075.4; 01-SEP-2008 02:47:00; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34011  
 15; 2488.0; 01-SEP-2008 02:53:52; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34011  
 16; 2601.0; 01-SEP-2008 02:55:45; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;34011  
 17; 2678.5; 01-SEP-2008 02:57:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34011  
 18; 2975.2; 01-SEP-2008 03:02:00; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;34011  
 19; 3434.6; 01-SEP-2008 03:09:39; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34011

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080901\_032638\_000050532071\_00390\_34011\_6376.N1

1; -1582.8; 01-SEP-2008 03:26:38; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;34011  
 2; -1119.3; 01-SEP-2008 03:34:21; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;34011  
 3; -658.2; 01-SEP-2008 03:42:02; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;34011  
 4; -493.2; 01-SEP-2008 03:44:47; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34011  
 5; -399.0; 01-SEP-2008 03:46:21; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34011  
 6; -275.7; 01-SEP-2008 03:48:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34011  
 7; -88.7; 01-SEP-2008 03:51:32; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;34011  
 8; 531.0; 01-SEP-2008 04:01:51; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34012  
 9; 608.2; 01-SEP-2008 04:03:09; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34012  
 10; 965.7; 01-SEP-2008 04:09:06; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34012  
 11; 1086.3; 01-SEP-2008 04:11:07; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;34012  
 12; 1331.5; 01-SEP-2008 04:15:12; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34012  
 13; 1620.6; 01-SEP-2008 04:20:01; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34012  
 14; 1808.1; 01-SEP-2008 04:23:08; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34012  
 15; 1895.6; 01-SEP-2008 04:24:36; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34012  
 16; 2075.4; 01-SEP-2008 04:27:36; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34012  
 17; 2488.3; 01-SEP-2008 04:34:29; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34012  
 18; 2601.4; 01-SEP-2008 04:36:22; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34012  
 19; 2678.6; 01-SEP-2008 04:37:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34012  
 20; 2975.3; 01-SEP-2008 04:42:36; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34012  
 21; 3434.7; 01-SEP-2008 04:50:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34012

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080901\_050714\_000050532071\_00391\_34012\_6377.N1

1; -1582.6; 01-SEP-2008 05:07:14; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;34012  
 2; -1118.9; 01-SEP-2008 05:14:57; Dark ; 38.5; 8; 10Alp CMi ; 0.40; 6500;occ; 77; 0;34012  
 3; -657.5; 01-SEP-2008 05:22:39; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;34012

```

4; -492.5; 01-SEP-2008 05:25:24; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34012
5; -398.5; 01-SEP-2008 05:26:58; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34012
6; -275.3; 01-SEP-2008 05:29:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34012
7; -88.3; 01-SEP-2008 05:32:08; Dark ; 53.5; 2; Alp Car ;-0.74; 7000;occ; 107; 0;34012
8; 531.5; 01-SEP-2008 05:42:28; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34013
9; 608.8; 01-SEP-2008 05:43:45; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34013
10; 966.3; 01-SEP-2008 05:49:43; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34013
11; 1086.5; 01-SEP-2008 05:51:43; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;34013
12; 1331.7; 01-SEP-2008 05:55:48; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34013
13; 1620.7; 01-SEP-2008 06:00:37; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;34013
14; 1808.2; 01-SEP-2008 06:03:45; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34013
15; 1895.6; 01-SEP-2008 06:05:12; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;34013
16; 2075.4; 01-SEP-2008 06:08:12; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34013
17; 2488.4; 01-SEP-2008 06:15:05; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34013
18; 2601.5; 01-SEP-2008 06:16:58; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;34013
19; 2678.7; 01-SEP-2008 06:18:15; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34013
20; 2975.2; 01-SEP-2008 06:23:12; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34013
21; 3434.7; 01-SEP-2008 06:30:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34013
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080901_205551_000039562071_00401_34022_6378.N1
1; 1010.9; 01-SEP-2008 20:55:51; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 79;34022
2; 1088.6; 01-SEP-2008 20:57:08; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34022
3; 1334.1; 01-SEP-2008 21:01:14; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34022
4; 1621.6; 01-SEP-2008 21:06:01; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;34022
5; 1809.1; 01-SEP-2008 21:09:09; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;34022
6; 1895.4; 01-SEP-2008 21:10:35; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34022
7; 2074.9; 01-SEP-2008 21:13:35; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34022
8; 2488.8; 01-SEP-2008 21:20:29; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34022
9; 2602.7; 01-SEP-2008 21:22:22; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;34022
10; 2679.0; 01-SEP-2008 21:23:39; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34022
11; 2974.3; 01-SEP-2008 21:28:34; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34022
12; 3434.4; 01-SEP-2008 21:36:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34022
13; 4454.7; 01-SEP-2008 21:53:14; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34022
14; 4920.2; 01-SEP-2008 22:01:00; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;34022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080901_220844_000060652071_00401_34022_6379.N1
1; -651.2; 01-SEP-2008 22:08:44; Dark ; 53.5; 1; 9Alp CMa ;-1.44; 11000;occ; 107; 0;34022
2; -487.3; 01-SEP-2008 22:11:28; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;34022
3; -394.5; 01-SEP-2008 22:13:01; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;34022
4; -271.7; 01-SEP-2008 22:15:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34022
5; -83.7; 01-SEP-2008 22:18:12; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;34022
6; 536.9; 01-SEP-2008 22:28:32; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34023
7; 614.8; 01-SEP-2008 22:29:50; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34023
8; 972.0; 01-SEP-2008 22:35:48; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;34023
9; 1088.8; 01-SEP-2008 22:37:44; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34023
10; 1334.3; 01-SEP-2008 22:41:50; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34023
11; 1621.8; 01-SEP-2008 22:46:37; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34023
12; 1809.1; 01-SEP-2008 22:49:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34023
13; 1895.4; 01-SEP-2008 22:51:11; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34023
14; 2074.9; 01-SEP-2008 22:54:10; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34023
15; 2488.8; 01-SEP-2008 23:01:04; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34023
16; 2602.9; 01-SEP-2008 23:02:58; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34023
17; 2679.1; 01-SEP-2008 23:04:15; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;34023
18; 2974.2; 01-SEP-2008 23:09:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34023
19; 3434.4; 01-SEP-2008 23:16:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34023
20; 4454.8; 01-SEP-2008 23:33:50; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;34023
21; 4920.6; 01-SEP-2008 23:41:36; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;34023
22; 5385.3; 01-SEP-2008 23:49:21; Dark ; 29.0; 1; 9Alp CMa ;-1.44; 11000;occ; 58; 0;34023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080901_234921_000056102071_00402_34023_6380.N1
1; -650.6; 01-SEP-2008 23:49:21; Dark ; 53.0; 1; 9Alp CMa ;-1.44; 11000;occ; 106; 0;34023
2; -486.8; 01-SEP-2008 23:52:05; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;34023
3; -271.3; 01-SEP-2008 23:55:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34023
4; -83.3; 01-SEP-2008 23:58:48; Dark ; 40.5; 2; Alp Car ;-0.74; 7000;occ; 81; 0;34023
5; 537.3; 02-SEP-2008 00:09:09; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34024
6; 615.4; 02-SEP-2008 00:10:27; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34024
7; 972.5; 02-SEP-2008 00:16:24; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34024
8; 1089.1; 02-SEP-2008 00:18:21; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34024
9; 1334.6; 02-SEP-2008 00:22:26; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34024
10; 1621.9; 02-SEP-2008 00:27:13; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34024
11; 1809.2; 02-SEP-2008 00:30:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34024

```

```

12; 1895.3; 02-SEP-2008 00:31:47; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34024
13; 2074.9; 02-SEP-2008 00:34:46; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34024
14; 2488.9; 02-SEP-2008 00:41:40; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;34024
15; 2602.9; 02-SEP-2008 00:43:34; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;34024
16; 2679.1; 02-SEP-2008 00:44:50; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34024
17; 2974.2; 02-SEP-2008 00:49:46; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34024
18; 3434.4; 02-SEP-2008 00:57:26; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34024
19; 4455.0; 02-SEP-2008 01:14:26; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34024
20; 4920.9; 02-SEP-2008 01:22:12; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;34024
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_064750_000032422071_00392_34013_1893.N1
1; -1582.4; 01-SEP-2008 06:47:50; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;34013
2; -1118.6; 01-SEP-2008 06:55:34; Dark ; 36.5; 8; 10Alp CMi ; 0.40; 6500;occ; 73; 0;34013
3; -656.8; 01-SEP-2008 07:03:15; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;34013
4; -492.0; 01-SEP-2008 07:06:00; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;34013
5; -398.0; 01-SEP-2008 07:07:34; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34013
6; -275.0; 01-SEP-2008 07:09:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34013
7; -87.8; 01-SEP-2008 07:12:45; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;34013
8; 532.1; 01-SEP-2008 07:23:04; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34014
9; 609.4; 01-SEP-2008 07:24:22; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34014
10; 966.9; 01-SEP-2008 07:30:19; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;34014
11; 1086.9; 01-SEP-2008 07:32:19; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34014
12; 1332.0; 01-SEP-2008 07:36:24; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34014
13; 1620.7; 01-SEP-2008 07:41:13; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_074153_000060352071_00393_34014_1894.N1
1; 1660.2; 01-SEP-2008 07:41:53; Dark ; 0.0; 142; 49Del Cap ; 2.85; 8900;occ; 0; 79;34014
2; 1808.4; 01-SEP-2008 07:44:21; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34014
3; 1895.7; 01-SEP-2008 07:45:48; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34014
4; 2075.3; 01-SEP-2008 07:48:48; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34014
5; 2488.4; 01-SEP-2008 07:55:41; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;34014
6; 2601.6; 01-SEP-2008 07:57:34; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;34014
7; 2678.7; 01-SEP-2008 07:58:51; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34014
8; 2975.1; 01-SEP-2008 08:03:47; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34014
9; 3434.6; 01-SEP-2008 08:11:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34014
10; 4453.6; 01-SEP-2008 08:28:26; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34014
11; 4917.6; 01-SEP-2008 08:36:10; Dark ; 37.0; 8; 10Alp CMi ; 0.40; 6500;occ; 74; 0;34014
12; 5379.7; 01-SEP-2008 08:43:52; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;34014
13; 5544.4; 01-SEP-2008 08:46:37; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;34014
14; 5638.2; 01-SEP-2008 08:48:11; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34014
15; 5761.3; 01-SEP-2008 08:50:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34014
16; 5948.6; 01-SEP-2008 08:53:21; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34014
17; 6568.5; 01-SEP-2008 09:03:41; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34014
18; 6645.9; 01-SEP-2008 09:04:58; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34014
19; 7003.3; 01-SEP-2008 09:10:56; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;34014
20; 7123.0; 01-SEP-2008 09:12:55; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34014
21; 7368.2; 01-SEP-2008 09:17:01; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34014
22; 7656.8; 01-SEP-2008 09:21:49; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_092457_000058842071_00394_34015_1895.N1
1; 1808.4; 01-SEP-2008 09:24:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34015
2; 1895.6; 01-SEP-2008 09:26:24; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34015
3; 2075.2; 01-SEP-2008 09:29:23; Bright; 54.0; 61; 8Eps Peg ; 2.10; 3900;occ; 108; 0;34015
4; 2488.3; 01-SEP-2008 09:36:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34015
5; 2601.8; 01-SEP-2008 09:38:10; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;34015
6; 2678.7; 01-SEP-2008 09:39:27; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;34015
7; 2975.0; 01-SEP-2008 09:44:23; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34015
8; 3434.5; 01-SEP-2008 09:52:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34015
9; 4453.8; 01-SEP-2008 10:09:02; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34015
10; 4918.0; 01-SEP-2008 10:16:46; Dark ; 37.0; 8; 10Alp CMi ; 0.40; 6500;occ; 74; 0;34015
11; 5380.3; 01-SEP-2008 10:24:29; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;34015
12; 5545.0; 01-SEP-2008 10:27:13; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;34015
13; 5638.6; 01-SEP-2008 10:28:47; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34015
14; 5761.6; 01-SEP-2008 10:30:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34015
15; 5949.0; 01-SEP-2008 10:33:57; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34015
16; 6569.0; 01-SEP-2008 10:44:17; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34015
17; 6646.6; 01-SEP-2008 10:45:35; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34015
18; 7003.8; 01-SEP-2008 10:51:32; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;34015
19; 7123.1; 01-SEP-2008 10:53:31; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34015
20; 7368.4; 01-SEP-2008 10:57:37; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34015
21; 7656.8; 01-SEP-2008 11:02:25; Dark ; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;34015

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_110225_00000092071_00395_34016_1896.N1
 1; 1621.0; 01-SEP-2008 11:02:25; Dark ; 8.0; 142; 49Del Cap ; 2.85; 8900;occ; 16; 0;34016
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_110233_000060752071_00395_34016_1897.N1
 1; 1629.0; 01-SEP-2008 11:02:33; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 16;34016
 2; 1808.6; 01-SEP-2008 11:05:33; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34016
 3; 1895.5; 01-SEP-2008 11:07:00; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34016
 4; 2075.2; 01-SEP-2008 11:09:59; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34016
 5; 2488.4; 01-SEP-2008 11:16:52; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34016
 6; 2601.9; 01-SEP-2008 11:18:46; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;34016
 7; 2678.7; 01-SEP-2008 11:20:03; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34016
 8; 2974.9; 01-SEP-2008 11:24:59; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34016
 9; 3434.5; 01-SEP-2008 11:32:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34016
10; 4453.9; 01-SEP-2008 11:49:38; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34016
11; 4918.3; 01-SEP-2008 11:57:22; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;34016
12; 5380.9; 01-SEP-2008 12:05:05; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;34016
13; 5545.4; 01-SEP-2008 12:07:49; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;34016
14; 5639.0; 01-SEP-2008 12:09:23; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34016
15; 5762.0; 01-SEP-2008 12:11:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34016
16; 5949.4; 01-SEP-2008 12:14:34; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34016
17; 6569.6; 01-SEP-2008 12:24:54; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;34016
18; 6647.2; 01-SEP-2008 12:26:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34016
19; 7004.4; 01-SEP-2008 12:32:09; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;34016
20; 7123.4; 01-SEP-2008 12:34:07; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34016
21; 7368.7; 01-SEP-2008 12:38:13; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;34016
22; 7657.0; 01-SEP-2008 12:43:01; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;34016
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_124317_000057782071_00396_34017_1898.N1
 1; 1637.1; 01-SEP-2008 12:43:17; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 32;34017
 2; 1808.7; 01-SEP-2008 12:46:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34017
 3; 1895.5; 01-SEP-2008 12:47:35; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;34017
 4; 2075.2; 01-SEP-2008 12:50:35; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;34017
 5; 2488.5; 01-SEP-2008 12:57:28; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34017
 6; 2602.0; 01-SEP-2008 12:59:22; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;34017
 7; 2678.8; 01-SEP-2008 13:00:39; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;34017
 8; 2974.8; 01-SEP-2008 13:05:35; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34017
 9; 3434.6; 01-SEP-2008 13:13:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34017
10; 4454.2; 01-SEP-2008 13:30:14; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;34017
11; 4918.6; 01-SEP-2008 13:37:59; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;34017
12; 5381.6; 01-SEP-2008 13:45:42; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;34017
13; 5546.0; 01-SEP-2008 13:48:26; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;34017
14; 5639.4; 01-SEP-2008 13:49:59; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34017
15; 5762.4; 01-SEP-2008 13:52:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34017
16; 5949.9; 01-SEP-2008 13:55:10; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34017
17; 6570.3; 01-SEP-2008 14:05:30; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34017
18; 6647.8; 01-SEP-2008 14:06:48; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34017
19; 7005.1; 01-SEP-2008 14:12:45; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;34017
20; 7123.7; 01-SEP-2008 14:14:44; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34017
21; 7369.0; 01-SEP-2008 14:18:49; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_142337_000057812071_00397_34018_1899.N1
 1; 1621.3; 01-SEP-2008 14:23:37; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34018
 2; 1808.9; 01-SEP-2008 14:26:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34018
 3; 1895.6; 01-SEP-2008 14:28:11; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34018
 4; 2075.2; 01-SEP-2008 14:31:11; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34018
 5; 2488.5; 01-SEP-2008 14:38:04; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34018
 6; 2602.2; 01-SEP-2008 14:39:58; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;34018
 7; 2678.9; 01-SEP-2008 14:41:15; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;34018
 8; 2974.8; 01-SEP-2008 14:46:11; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34018
 9; 3434.6; 01-SEP-2008 14:53:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34018
10; 4454.3; 01-SEP-2008 15:10:50; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34018
11; 4919.1; 01-SEP-2008 15:18:35; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34018
12; 5382.4; 01-SEP-2008 15:26:18; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;34018
13; 5546.6; 01-SEP-2008 15:29:02; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34018
14; 5639.9; 01-SEP-2008 15:30:36; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;34018
15; 5762.8; 01-SEP-2008 15:32:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34018
16; 5950.6; 01-SEP-2008 15:35:46; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;34018
17; 6570.7; 01-SEP-2008 15:46:07; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34018
18; 6648.5; 01-SEP-2008 15:47:24; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34018
19; 7005.8; 01-SEP-2008 15:53:22; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;34018
20; 7124.0; 01-SEP-2008 15:55:20; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;34018

```

```

21; 7369.3; 01-SEP-2008 15:59:25; Dark ; 33.0; 18; 24Alp PsA ; 1.17; 9700;occ; 66; 0;34018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_155925_000058332071_00398_34019_1900.N1
1; 1333.4; 01-SEP-2008 15:59:25; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34019
2; 1621.3; 01-SEP-2008 16:04:13; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;34019
3; 1808.9; 01-SEP-2008 16:07:21; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34019
4; 1895.5; 01-SEP-2008 16:08:47; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34019
5; 2075.1; 01-SEP-2008 16:11:47; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;34019
6; 2488.6; 01-SEP-2008 16:18:40; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;34019
7; 2602.3; 01-SEP-2008 16:20:34; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34019
8; 2678.9; 01-SEP-2008 16:21:51; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34019
9; 2974.7; 01-SEP-2008 16:26:46; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34019
10; 3434.6; 01-SEP-2008 16:34:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34019
11; 4454.5; 01-SEP-2008 16:51:26; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34019
12; 4919.4; 01-SEP-2008 16:59:11; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;34019
13; 5383.1; 01-SEP-2008 17:06:55; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;34019
14; 5547.2; 01-SEP-2008 17:09:39; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34019
15; 5640.3; 01-SEP-2008 17:11:12; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;34019
16; 5763.2; 01-SEP-2008 17:13:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34019
17; 5951.1; 01-SEP-2008 17:16:23; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;34019
18; 6571.3; 01-SEP-2008 17:26:43; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34019
19; 6649.1; 01-SEP-2008 17:28:01; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34019
20; 7006.3; 01-SEP-2008 17:33:58; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34019
21; 7124.2; 01-SEP-2008 17:35:56; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;34019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_173618_000059322071_00399_34020_1901.N1
1; 1110.2; 01-SEP-2008 17:36:18; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 44;34020
2; 1333.6; 01-SEP-2008 17:40:01; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;34020
3; 1621.4; 01-SEP-2008 17:44:49; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;34020
4; 1808.9; 01-SEP-2008 17:47:57; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34020
5; 1895.5; 01-SEP-2008 17:49:23; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34020
6; 2075.0; 01-SEP-2008 17:52:23; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34020
7; 2488.7; 01-SEP-2008 17:59:17; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34020
8; 2602.5; 01-SEP-2008 18:01:10; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;34020
9; 2679.0; 01-SEP-2008 18:02:27; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34020
10; 2974.7; 01-SEP-2008 18:07:22; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34020
11; 3434.5; 01-SEP-2008 18:15:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34020
12; 4454.5; 01-SEP-2008 18:32:02; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34020
13; 4919.7; 01-SEP-2008 18:39:48; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;34020
14; 5383.7; 01-SEP-2008 18:47:32; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;34020
15; 5547.6; 01-SEP-2008 18:50:15; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;34020
16; 5640.7; 01-SEP-2008 18:51:49; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34020
17; 5763.6; 01-SEP-2008 18:53:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34020
18; 5951.3; 01-SEP-2008 18:56:59; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34020
19; 6571.9; 01-SEP-2008 19:07:20; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34020
20; 6649.7; 01-SEP-2008 19:08:37; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34020
21; 7006.8; 01-SEP-2008 19:14:35; Dark ; 36.0; 84; Alp Phe ; 2.40; 4500;occ; 72; 0;34020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080901_191435_000061732071_00400_34021_1902.N1
1; 970.8; 01-SEP-2008 19:14:35; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;34021
2; 1088.5; 01-SEP-2008 19:16:32; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;34021
3; 1333.9; 01-SEP-2008 19:20:38; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34021
4; 1621.5; 01-SEP-2008 19:25:25; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;34021
5; 1809.0; 01-SEP-2008 19:28:33; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;34021
6; 1895.5; 01-SEP-2008 19:29:59; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34021
7; 2074.9; 01-SEP-2008 19:32:59; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34021
8; 2488.7; 01-SEP-2008 19:39:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34021
9; 2602.6; 01-SEP-2008 19:41:46; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;34021
10; 2679.0; 01-SEP-2008 19:43:03; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34021
11; 2974.4; 01-SEP-2008 19:47:58; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34021
12; 3434.5; 01-SEP-2008 19:55:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34021
13; 4454.7; 01-SEP-2008 20:12:38; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34021
14; 4920.0; 01-SEP-2008 20:20:24; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;34021
15; 5384.1; 01-SEP-2008 20:28:08; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;34021
16; 5548.1; 01-SEP-2008 20:30:52; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;34021
17; 5641.0; 01-SEP-2008 20:32:25; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;34021
18; 5763.9; 01-SEP-2008 20:34:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34021
19; 5951.7; 01-SEP-2008 20:37:36; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34021
20; 6572.2; 01-SEP-2008 20:47:56; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34021
21; 6650.1; 01-SEP-2008 20:49:14; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34021
22; 7007.4; 01-SEP-2008 20:55:11; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;34021

```

```

23; 7124.6; 01-SEP-2008 20:57:08; Dark ; 20.0; 31; Alp Gru ; 1.73; 15200;occ; 40; 0;34021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080902_012957_000041162071_00403_34024_6381.N1
1; -649.9; 02-SEP-2008 01:29:57; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;34024
2; -486.2; 02-SEP-2008 01:32:41; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;34024
3; -393.7; 02-SEP-2008 01:34:14; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34024
4; -271.0; 02-SEP-2008 01:36:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34024
5; -82.8; 02-SEP-2008 01:39:24; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34024
6; 538.0; 02-SEP-2008 01:49:45; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34025
7; 616.1; 02-SEP-2008 01:51:03; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34025
8; 973.1; 02-SEP-2008 01:57:00; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34025
9; 1089.3; 02-SEP-2008 01:58:57; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34025
10; 1334.9; 02-SEP-2008 02:03:02; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34025
11; 1622.1; 02-SEP-2008 02:07:49; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;34025
12; 1809.3; 02-SEP-2008 02:10:57; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34025
13; 1895.5; 02-SEP-2008 02:12:23; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34025
14; 2074.8; 02-SEP-2008 02:15:22; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34025
15; 2489.0; 02-SEP-2008 02:22:16; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34025
16; 2603.2; 02-SEP-2008 02:24:10; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;34025
17; 2679.2; 02-SEP-2008 02:25:26; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;34025
18; 2974.0; 02-SEP-2008 02:30:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34025
19; 3434.3; 02-SEP-2008 02:38:02; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;34025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080902_025502_000050492071_00404_34025_6382.N1
1; -1580.8; 02-SEP-2008 02:55:02; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;34025
2; -1114.7; 02-SEP-2008 03:02:49; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;34025
3; -649.2; 02-SEP-2008 03:10:34; Dark ; 57.5; 1; 9Alp CMA ; -1.44; 11000;occ; 115; 0;34025
4; -485.8; 02-SEP-2008 03:13:17; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34025
5; -393.3; 02-SEP-2008 03:14:50; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34025
6; -270.6; 02-SEP-2008 03:16:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34025
7; -82.3; 02-SEP-2008 03:20:01; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;34025
8; 538.7; 02-SEP-2008 03:30:22; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34026
9; 616.7; 02-SEP-2008 03:31:40; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34026
10; 973.8; 02-SEP-2008 03:37:37; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34026
11; 1089.8; 02-SEP-2008 03:39:33; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;34026
12; 1335.3; 02-SEP-2008 03:43:38; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34026
13; 1622.4; 02-SEP-2008 03:48:26; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;34026
14; 1809.6; 02-SEP-2008 03:51:33; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34026
15; 1895.6; 02-SEP-2008 03:52:59; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34026
16; 2074.9; 02-SEP-2008 03:55:58; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34026
17; 2489.2; 02-SEP-2008 04:02:52; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;34026
18; 2603.4; 02-SEP-2008 04:04:47; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;34026
19; 2679.4; 02-SEP-2008 04:06:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34026
20; 2974.1; 02-SEP-2008 04:10:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34026
21; 3434.4; 02-SEP-2008 04:18:38; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;34026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080902_043539_000050502071_00405_34026_6383.N1
1; -1580.6; 02-SEP-2008 04:35:39; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34026
2; -1114.3; 02-SEP-2008 04:43:25; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;34026
3; -648.6; 02-SEP-2008 04:51:11; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;34026
4; -485.1; 02-SEP-2008 04:53:54; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;34026
5; -392.8; 02-SEP-2008 04:55:26; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34026
6; -270.2; 02-SEP-2008 04:57:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34026
7; -81.8; 02-SEP-2008 05:00:37; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34026
8; 539.1; 02-SEP-2008 05:10:58; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34027
9; 617.2; 02-SEP-2008 05:12:16; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34027
10; 974.4; 02-SEP-2008 05:18:14; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34027
11; 1090.0; 02-SEP-2008 05:20:09; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34027
12; 1335.4; 02-SEP-2008 05:24:15; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34027
13; 1622.5; 02-SEP-2008 05:29:02; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34027
14; 1809.7; 02-SEP-2008 05:32:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34027
15; 1895.6; 02-SEP-2008 05:33:35; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34027
16; 2075.0; 02-SEP-2008 05:36:34; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34027
17; 2489.3; 02-SEP-2008 05:43:29; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34027
18; 2603.6; 02-SEP-2008 05:45:23; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34027
19; 2679.5; 02-SEP-2008 05:46:39; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;34027
20; 2974.1; 02-SEP-2008 05:51:33; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34027
21; 3434.4; 02-SEP-2008 05:59:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080902_202342_000039912071_00415_34036_6384.N1
1; 979.4; 02-SEP-2008 20:23:42; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;34036
2; 1092.0; 02-SEP-2008 20:25:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34036

```



3; 1337.8; 02-SEP-2008 20:29:40; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34036  
 4; 1623.8; 02-SEP-2008 20:34:26; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;34036  
 5; 1810.5; 02-SEP-2008 20:37:33; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;34036  
 6; 1895.3; 02-SEP-2008 20:38:58; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34036  
 7; 2074.7; 02-SEP-2008 20:41:57; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34036  
 8; 2490.1; 02-SEP-2008 20:48:53; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;34036  
 9; 2680.0; 02-SEP-2008 20:52:03; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;34036  
 10; 2973.3; 02-SEP-2008 20:56:56; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34036  
 11; 3434.3; 02-SEP-2008 21:04:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34036  
 12; 4456.7; 02-SEP-2008 21:21:39; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34036  
 13; 4924.8; 02-SEP-2008 21:29:27; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;34036

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080902\_213717\_000060562071\_00415\_34036\_6385.N1

1; -641.9; 02-SEP-2008 21:37:17; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;34036  
 2; -479.6; 02-SEP-2008 21:39:59; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34036  
 3; -388.6; 02-SEP-2008 21:41:30; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34036  
 4; -266.5; 02-SEP-2008 21:43:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34036  
 5; -147.4; 02-SEP-2008 21:45:31; Dark ; 36.5; 161; Tau Pup ; 2.93; 4500;occ; 73; 0;34036  
 6; -77.1; 02-SEP-2008 21:46:41; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34036  
 7; 544.6; 02-SEP-2008 21:57:03; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34037  
 8; 623.2; 02-SEP-2008 21:58:22; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34037  
 9; 979.8; 02-SEP-2008 22:04:18; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;34037  
 10; 1092.3; 02-SEP-2008 22:06:11; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34037  
 11; 1338.1; 02-SEP-2008 22:10:17; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34037  
 12; 1623.8; 02-SEP-2008 22:15:02; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34037  
 13; 1810.5; 02-SEP-2008 22:18:09; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34037  
 14; 1895.4; 02-SEP-2008 22:19:34; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34037  
 15; 2074.7; 02-SEP-2008 22:22:33; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34037  
 16; 2490.2; 02-SEP-2008 22:29:29; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;34037  
 17; 2680.0; 02-SEP-2008 22:32:38; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34037  
 18; 2973.3; 02-SEP-2008 22:37:32; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34037  
 19; 3434.3; 02-SEP-2008 22:45:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;34037  
 20; 4456.9; 02-SEP-2008 23:02:15; Bright; 50.5; 24; 66Alp Gem ; 1.58; 10200;occ; 101; 0;34037  
 21; 4925.2; 02-SEP-2008 23:10:04; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34037  
 22; 5394.6; 02-SEP-2008 23:17:53; Dark ; 19.5; 1; 9Alp CMA ; -1.44; 11000;occ; 39; 0;34037

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080902\_231753\_000056062071\_00416\_34037\_6386.N1

1; -641.3; 02-SEP-2008 23:17:53; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;34037  
 2; -479.1; 02-SEP-2008 23:20:35; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;34037  
 3; -388.2; 02-SEP-2008 23:22:06; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34037  
 4; -266.1; 02-SEP-2008 23:24:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34037  
 5; -147.1; 02-SEP-2008 23:26:07; Dark ; 36.5; 161; Tau Pup ; 2.93; 4500;occ; 73; 0;34037  
 6; -76.6; 02-SEP-2008 23:27:18; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;34037  
 7; 545.1; 02-SEP-2008 23:37:39; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34038  
 8; 623.8; 02-SEP-2008 23:38:58; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34038  
 9; 980.4; 02-SEP-2008 23:44:55; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34038  
 10; 1092.5; 02-SEP-2008 23:46:47; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34038  
 11; 1338.3; 02-SEP-2008 23:50:53; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34038  
 12; 1623.9; 02-SEP-2008 23:55:38; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34038  
 13; 1810.7; 02-SEP-2008 23:58:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34038  
 14; 1895.3; 03-SEP-2008 00:00:10; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34038  
 15; 2074.6; 03-SEP-2008 00:03:09; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34038  
 16; 2490.1; 03-SEP-2008 00:10:04; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;34038  
 17; 2680.1; 03-SEP-2008 00:13:14; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34038  
 18; 2973.1; 03-SEP-2008 00:18:07; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;34038  
 19; 3434.2; 03-SEP-2008 00:25:49; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34038  
 20; 4457.1; 03-SEP-2008 00:42:51; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34038  
 21; 4925.5; 03-SEP-2008 00:50:40; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;34038

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080902\_061615\_00001122071\_00406\_34027\_1904.N1

1; -1580.5; 02-SEP-2008 06:16:15; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34027  
 2; -1114.0; 02-SEP-2008 06:24:01; Dark ; 38.0; 8; 10Alp CMi ; 0.40; 6500;occ; 76; 0;34027  
 3; -647.9; 02-SEP-2008 06:31:47; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;34027  
 4; -484.6; 02-SEP-2008 06:34:31; Dark ; 15.5; 23; 21Eps CMA ; 1.50; 26000;occ; 31; 0;34027

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080902\_063446\_000020932071\_00406\_34027\_1905.N1

1; -469.1; 02-SEP-2008 06:34:46; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 31;34027  
 2; -392.4; 02-SEP-2008 06:36:03; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34027  
 3; -269.8; 02-SEP-2008 06:38:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34027  
 4; -81.3; 02-SEP-2008 06:41:14; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34027  
 5; 539.7; 02-SEP-2008 06:51:35; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34028  
 6; 617.9; 02-SEP-2008 06:52:53; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;34028



```

7; 974.9; 02-SEP-2008 06:58:50; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;34028
8; 1090.2; 02-SEP-2008 07:00:45; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34028
9; 1335.7; 02-SEP-2008 07:04:51; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34028
10; 1622.6; 02-SEP-2008 07:09:38; Dark ; 0.0; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;34028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_070938_00000422071_00407_34028_1906.N1
1; 1623.1; 02-SEP-2008 07:09:38; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 1;34028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_071245_000060392071_00407_34028_1907.N1
1; 1809.9; 02-SEP-2008 07:12:45; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34028
2; 1895.5; 02-SEP-2008 07:14:11; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34028
3; 2074.9; 02-SEP-2008 07:17:10; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34028
4; 2489.4; 02-SEP-2008 07:24:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34028
5; 2603.7; 02-SEP-2008 07:25:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34028
6; 2679.5; 02-SEP-2008 07:27:15; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34028
7; 2974.0; 02-SEP-2008 07:32:09; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34028
8; 3434.4; 02-SEP-2008 07:39:50; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34028
9; 4455.6; 02-SEP-2008 07:56:51; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;34028
10; 4922.3; 02-SEP-2008 08:04:37; Dark ; 36.5; 8; 10Alp CMi ; 0.40; 6500;occ; 73; 0;34028
11; 5388.7; 02-SEP-2008 08:12:24; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;34028
12; 5551.9; 02-SEP-2008 08:15:07; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34028
13; 5644.0; 02-SEP-2008 08:16:39; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34028
14; 5766.5; 02-SEP-2008 08:18:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34028
15; 5955.1; 02-SEP-2008 08:21:50; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34028
16; 6576.2; 02-SEP-2008 08:32:11; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34028
17; 6654.5; 02-SEP-2008 08:33:30; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;34028
18; 7011.4; 02-SEP-2008 08:39:27; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;34028
19; 7126.4; 02-SEP-2008 08:41:22; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34028
20; 7371.9; 02-SEP-2008 08:45:27; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34028
21; 7658.8; 02-SEP-2008 08:50:14; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;34028
22; 7845.8; 02-SEP-2008 08:53:21; Bright; 4.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 8; 0;34028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_085321_000058942071_00408_34029_1908.N1
1; 1809.9; 02-SEP-2008 08:53:21; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34029
2; 1895.5; 02-SEP-2008 08:54:47; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34029
3; 2074.8; 02-SEP-2008 08:57:46; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34029
4; 2489.5; 02-SEP-2008 09:04:41; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34029
5; 2603.7; 02-SEP-2008 09:06:35; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;34029
6; 2679.5; 02-SEP-2008 09:07:51; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;34029
7; 2973.9; 02-SEP-2008 09:12:45; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34029
8; 3434.4; 02-SEP-2008 09:20:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34029
9; 4455.8; 02-SEP-2008 09:37:27; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;34029
10; 4922.6; 02-SEP-2008 09:45:14; Dark ; 38.0; 8; 10Alp CMi ; 0.40; 6500;occ; 76; 0;34029
11; 5389.3; 02-SEP-2008 09:53:00; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;34029
12; 5552.4; 02-SEP-2008 09:55:43; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;34029
13; 5644.4; 02-SEP-2008 09:57:15; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34029
14; 5766.8; 02-SEP-2008 09:59:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34029
15; 5955.5; 02-SEP-2008 10:02:27; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34029
16; 6576.7; 02-SEP-2008 10:12:48; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34029
17; 6655.0; 02-SEP-2008 10:14:06; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34029
18; 7011.8; 02-SEP-2008 10:20:03; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;34029
19; 7126.6; 02-SEP-2008 10:21:58; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34029
20; 7372.3; 02-SEP-2008 10:26:03; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34029
21; 7658.8; 02-SEP-2008 10:30:50; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;34029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_103357_000058542071_00409_34030_1909.N1
1; 1809.9; 02-SEP-2008 10:33:57; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;34030
2; 1895.5; 02-SEP-2008 10:35:22; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34030
3; 2074.8; 02-SEP-2008 10:38:22; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34030
4; 2489.5; 02-SEP-2008 10:45:16; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34030
5; 2603.9; 02-SEP-2008 10:47:11; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;34030
6; 2679.6; 02-SEP-2008 10:48:27; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34030
7; 2973.9; 02-SEP-2008 10:53:21; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;34030
8; 3434.3; 02-SEP-2008 11:01:01; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34030
9; 4455.9; 02-SEP-2008 11:18:03; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34030
10; 4922.9; 02-SEP-2008 11:25:50; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;34030
11; 5389.9; 02-SEP-2008 11:33:37; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;34030
12; 5552.9; 02-SEP-2008 11:36:20; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;34030
13; 5644.8; 02-SEP-2008 11:37:52; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34030
14; 5767.1; 02-SEP-2008 11:39:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34030
15; 5886.0; 02-SEP-2008 11:41:53; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34030
16; 5956.0; 02-SEP-2008 11:43:03; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;34030

```

```

17; 6577.2; 02-SEP-2008 11:53:24; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34030
18; 6655.6; 02-SEP-2008 11:54:43; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34030
19; 7012.4; 02-SEP-2008 12:00:39; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;34030
20; 7126.8; 02-SEP-2008 12:02:34; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34030
21; 7372.5; 02-SEP-2008 12:06:39; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;34030
22; 7658.8; 02-SEP-2008 12:11:26; Dark ; 5.5; 142; 49Del Cap ; 2.85; 8900;occ; 11; 0;34030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_121126_000057952071_00410_34031_1910.N1
 1; 1623.0; 02-SEP-2008 12:11:26; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;34031
 2; 1810.2; 02-SEP-2008 12:14:33; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34031
 3; 1895.5; 02-SEP-2008 12:15:58; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;34031
 4; 2074.7; 02-SEP-2008 12:18:58; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34031
 5; 2489.6; 02-SEP-2008 12:25:52; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34031
 6; 2610.3; 02-SEP-2008 12:27:53; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;34031
 7; 2679.7; 02-SEP-2008 12:29:02; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;34031
 8; 2973.8; 02-SEP-2008 12:33:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34031
 9; 4456.1; 02-SEP-2008 12:58:39; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34031
10; 4923.2; 02-SEP-2008 13:06:26; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34031
11; 5390.6; 02-SEP-2008 13:14:13; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;34031
12; 5553.5; 02-SEP-2008 13:16:56; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;34031
13; 5645.1; 02-SEP-2008 13:18:28; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;34031
14; 5767.5; 02-SEP-2008 13:20:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34031
15; 5886.4; 02-SEP-2008 13:22:29; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34031
16; 5956.4; 02-SEP-2008 13:23:39; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34031
17; 6577.7; 02-SEP-2008 13:34:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34031
18; 6656.2; 02-SEP-2008 13:35:19; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34031
19; 7013.0; 02-SEP-2008 13:41:16; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34031
20; 7127.1; 02-SEP-2008 13:43:10; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34031
21; 7372.7; 02-SEP-2008 13:47:16; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_135202_000057962071_00411_34032_1911.N1
 1; 1623.2; 02-SEP-2008 13:52:02; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34032
 2; 1810.2; 02-SEP-2008 13:55:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34032
 3; 1895.4; 02-SEP-2008 13:56:34; Bright; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;34032
 4; 2074.9; 02-SEP-2008 13:59:34; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34032
 5; 2489.7; 02-SEP-2008 14:06:28; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34032
 6; 2679.8; 02-SEP-2008 14:09:38; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;34032
 7; 2973.7; 02-SEP-2008 14:14:32; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;34032
 8; 3434.4; 02-SEP-2008 14:22:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34032
 9; 4456.3; 02-SEP-2008 14:39:15; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34032
10; 4923.6; 02-SEP-2008 14:47:02; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;34032
11; 5391.5; 02-SEP-2008 14:54:50; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;34032
12; 5554.1; 02-SEP-2008 14:57:33; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;34032
13; 5645.7; 02-SEP-2008 14:59:04; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34032
14; 5768.0; 02-SEP-2008 15:01:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34032
15; 5886.9; 02-SEP-2008 15:03:06; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;34032
16; 5957.0; 02-SEP-2008 15:04:16; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;34032
17; 6578.4; 02-SEP-2008 15:14:37; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34032
18; 6656.9; 02-SEP-2008 15:15:56; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34032
19; 7013.6; 02-SEP-2008 15:21:52; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;34032
20; 7127.4; 02-SEP-2008 15:23:46; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;34032
21; 7373.1; 02-SEP-2008 15:27:52; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_152805_000058132071_00412_34033_1912.N1
 1; 1350.6; 02-SEP-2008 15:28:05; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 27;34033
 2; 1623.3; 02-SEP-2008 15:32:38; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34033
 3; 1810.2; 02-SEP-2008 15:35:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34033
 4; 1895.4; 02-SEP-2008 15:37:10; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34033
 5; 2074.8; 02-SEP-2008 15:40:09; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34033
 6; 2489.8; 02-SEP-2008 15:47:04; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34033
 7; 2679.9; 02-SEP-2008 15:50:14; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34033
 8; 2973.6; 02-SEP-2008 15:55:08; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34033
 9; 3434.4; 02-SEP-2008 16:02:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34033
10; 4456.5; 02-SEP-2008 16:19:51; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34033
11; 4923.9; 02-SEP-2008 16:27:39; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;34033
12; 5392.2; 02-SEP-2008 16:35:27; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;34033
13; 5554.7; 02-SEP-2008 16:38:09; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34033
14; 5646.1; 02-SEP-2008 16:39:41; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;34033
15; 5768.4; 02-SEP-2008 16:41:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34033
16; 5887.4; 02-SEP-2008 16:43:42; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34033
17; 5957.5; 02-SEP-2008 16:44:52; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34033

```

```

18; 6579.0; 02-SEP-2008 16:55:14; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34033
19; 6657.6; 02-SEP-2008 16:56:32; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34033
20; 7014.3; 02-SEP-2008 17:02:29; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;34033
21; 7127.6; 02-SEP-2008 17:04:22; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;34033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_170422_000043192071_00413_34034_1913.N1
 1; 1091.6; 02-SEP-2008 17:04:22; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;34034
 2; 1337.4; 02-SEP-2008 17:08:28; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;34034
 3; 1623.6; 02-SEP-2008 17:13:14; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34034
 4; 1810.4; 02-SEP-2008 17:16:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34034
 5; 1895.4; 02-SEP-2008 17:17:46; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34034
 6; 2074.7; 02-SEP-2008 17:20:45; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;34034
 7; 2489.9; 02-SEP-2008 17:27:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34034
 8; 2679.9; 02-SEP-2008 17:30:51; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34034
 9; 2973.4; 02-SEP-2008 17:35:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34034
10; 3434.3; 02-SEP-2008 17:43:25; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34034
11; 4456.6; 02-SEP-2008 18:00:27; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34034
12; 4924.3; 02-SEP-2008 18:08:15; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;34034
13; 5392.8; 02-SEP-2008 18:16:03; Dark ; 17.0; 1; 9Alp CMa ; -1.44; 11000;occ; 34; 0;34034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_181620_000016402071_00413_34034_1914.N1
 1; -626.2; 02-SEP-2008 18:16:20; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 34;34034
 2; -480.7; 02-SEP-2008 18:18:46; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34034
 3; -389.5; 02-SEP-2008 18:20:17; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;34034
 4; -267.2; 02-SEP-2008 18:22:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34034
 5; -148.3; 02-SEP-2008 18:24:18; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34034
 6; -78.1; 02-SEP-2008 18:25:29; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;34034
 7; 543.6; 02-SEP-2008 18:35:50; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34035
 8; 622.1; 02-SEP-2008 18:37:09; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34035
 9; 978.9; 02-SEP-2008 18:43:06; Dark ; 35.0; 84; Alp Phe ; 2.40; 4500;occ; 70; 0;34035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080902_184306_000057232071_00414_34035_1915.N1
 1; 978.9; 02-SEP-2008 18:43:06; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;34035
 2; 1091.9; 02-SEP-2008 18:44:59; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;34035
 3; 1337.6; 02-SEP-2008 18:49:04; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;34035
 4; 1623.7; 02-SEP-2008 18:53:50; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;34035
 5; 1810.3; 02-SEP-2008 18:56:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34035
 6; 1895.4; 02-SEP-2008 18:58:22; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34035
 7; 2074.7; 02-SEP-2008 19:01:21; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 1;34035
 8; 2489.9; 02-SEP-2008 19:08:17; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34035
 9; 2680.0; 02-SEP-2008 19:11:27; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34035
10; 2973.5; 02-SEP-2008 19:16:20; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34035
11; 3434.3; 02-SEP-2008 19:24:01; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;34035
12; 4456.7; 02-SEP-2008 19:41:03; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34035
13; 4924.6; 02-SEP-2008 19:48:51; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;34035
14; 5393.3; 02-SEP-2008 19:56:40; Dark ; 55.5; 1; 9Alp CMa ; -1.44; 11000;occ; 111; 0;34035
15; 5555.7; 02-SEP-2008 19:59:22; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;34035
16; 5646.9; 02-SEP-2008 20:00:54; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;34035
17; 5769.1; 02-SEP-2008 20:02:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34035
18; 5888.1; 02-SEP-2008 20:04:55; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34035
19; 5958.3; 02-SEP-2008 20:06:05; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;34035
20; 6580.0; 02-SEP-2008 20:16:27; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34035
21; 6658.6; 02-SEP-2008 20:17:45; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080903_005830_000041072071_00417_34038_6387.N1
 1; -640.6; 03-SEP-2008 00:58:30; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;34038
 2; -478.6; 03-SEP-2008 01:01:12; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34038
 3; -387.7; 03-SEP-2008 01:02:42; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34038
 4; -265.7; 03-SEP-2008 01:04:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34038
 5; -146.6; 03-SEP-2008 01:06:44; Dark ; 37.0; 161; Tau Pup ; 2.93; 4500;occ; 74; 0;34038
 6; -76.2; 03-SEP-2008 01:07:54; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34038
 7; 545.6; 03-SEP-2008 01:18:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34039
 8; 624.5; 03-SEP-2008 01:19:35; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34039
 9; 981.0; 03-SEP-2008 01:25:31; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34039
10; 1092.7; 03-SEP-2008 01:27:23; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34039
11; 1338.6; 03-SEP-2008 01:31:29; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;34039
12; 1624.1; 03-SEP-2008 01:36:14; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;34039
13; 1810.7; 03-SEP-2008 01:39:21; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34039
14; 1895.3; 03-SEP-2008 01:40:45; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34039
15; 2074.6; 03-SEP-2008 01:43:45; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34039
16; 2490.3; 03-SEP-2008 01:50:40; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34039
17; 2680.2; 03-SEP-2008 01:53:50; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;34039

```



```

18; 2973.1; 03-SEP-2008 01:58:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34039
19; 3434.1; 03-SEP-2008 02:06:24; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080903_022327_000050462071_00418_34039_6388.N1
1; -1578.7; 03-SEP-2008 02:23:27; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34039
2; -1110.1; 03-SEP-2008 02:31:16; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;34039
3; -639.9; 03-SEP-2008 02:39:06; Dark ; 56.5; 1; 9Alp CMa ; -1.44; 11000;occ; 113; 0;34039
4; -477.9; 03-SEP-2008 02:41:48; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;34039
5; -387.3; 03-SEP-2008 02:43:19; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34039
6; -265.3; 03-SEP-2008 02:45:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34039
7; -146.2; 03-SEP-2008 02:47:20; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34039
8; -75.7; 03-SEP-2008 02:48:30; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;34039
9; 546.2; 03-SEP-2008 02:58:52; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34040
10; 625.0; 03-SEP-2008 03:00:11; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34040
11; 981.7; 03-SEP-2008 03:06:08; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;34040
12; 1093.0; 03-SEP-2008 03:07:59; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34040
13; 1339.0; 03-SEP-2008 03:12:05; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;34040
14; 1624.3; 03-SEP-2008 03:16:50; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34040
15; 1810.9; 03-SEP-2008 03:19:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34040
16; 1895.5; 03-SEP-2008 03:21:22; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34040
17; 2074.6; 03-SEP-2008 03:24:21; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34040
18; 2490.3; 03-SEP-2008 03:31:16; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34040
19; 2680.4; 03-SEP-2008 03:34:26; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34040
20; 2973.1; 03-SEP-2008 03:39:19; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;34040
21; 3434.2; 03-SEP-2008 03:47:00; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34040
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080903_040403_000050482071_00419_34040_6389.N1
1; -1578.6; 03-SEP-2008 04:04:03; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34040
2; -1109.7; 03-SEP-2008 04:11:52; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;34040
3; -639.3; 03-SEP-2008 04:19:43; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;34040
4; -477.4; 03-SEP-2008 04:22:25; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34040
5; -386.9; 03-SEP-2008 04:23:55; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;34040
6; -264.9; 03-SEP-2008 04:25:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34040
7; -145.7; 03-SEP-2008 04:27:56; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34040
8; -75.2; 03-SEP-2008 04:29:07; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;34040
9; 546.8; 03-SEP-2008 04:39:29; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34041
10; 625.7; 03-SEP-2008 04:40:48; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34041
11; 982.2; 03-SEP-2008 04:46:44; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34041
12; 1093.3; 03-SEP-2008 04:48:35; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34041
13; 1339.3; 03-SEP-2008 04:52:41; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;34041
14; 1624.3; 03-SEP-2008 04:57:26; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;34041
15; 1811.2; 03-SEP-2008 05:00:33; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34041
16; 1895.5; 03-SEP-2008 05:01:57; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34041
17; 2074.6; 03-SEP-2008 05:04:57; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34041
18; 2490.5; 03-SEP-2008 05:11:53; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;34041
19; 2680.3; 03-SEP-2008 05:15:02; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34041
20; 2973.0; 03-SEP-2008 05:19:55; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34041
21; 3434.2; 03-SEP-2008 05:27:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080903_054440_000050472071_00420_34041_6390.N1
1; -1578.5; 03-SEP-2008 05:44:40; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34041
2; -1109.4; 03-SEP-2008 05:52:29; Dark ; 38.5; 8; 10Alp CMi ; 0.40; 6500;occ; 77; 0;34041
3; -638.6; 03-SEP-2008 06:00:19; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;34041
4; -476.9; 03-SEP-2008 06:03:01; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;34041
5; -386.6; 03-SEP-2008 06:04:31; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34041
6; -264.5; 03-SEP-2008 06:06:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34041
7; -145.4; 03-SEP-2008 06:08:33; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34041
8; -74.7; 03-SEP-2008 06:09:43; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;34041
9; 547.3; 03-SEP-2008 06:20:05; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34042
10; 626.2; 03-SEP-2008 06:21:24; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34042
11; 982.7; 03-SEP-2008 06:27:21; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34042
12; 1093.6; 03-SEP-2008 06:29:12; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34042
13; 1339.6; 03-SEP-2008 06:33:18; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34042
14; 1624.4; 03-SEP-2008 06:38:02; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34042
15; 1811.3; 03-SEP-2008 06:41:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34042
16; 1895.5; 03-SEP-2008 06:42:33; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;34042
17; 2074.7; 03-SEP-2008 06:45:33; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34042
18; 2490.5; 03-SEP-2008 06:52:29; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34042
19; 2680.4; 03-SEP-2008 06:55:38; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34042
20; 2972.8; 03-SEP-2008 07:00:31; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34042
21; 3434.2; 03-SEP-2008 07:08:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34042

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080903\_195213\_000039882071\_00429\_34050\_6391.N1

1; 987.1; 03-SEP-2008 19:52:13; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;34050  
 2; 1095.3; 03-SEP-2008 19:54:01; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34050  
 3; 1341.5; 03-SEP-2008 19:58:07; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34050  
 4; 1625.5; 03-SEP-2008 20:02:51; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;34050  
 5; 1811.9; 03-SEP-2008 20:05:57; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34050  
 6; 1895.3; 03-SEP-2008 20:07:21; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34050  
 7; 2074.4; 03-SEP-2008 20:10:20; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34050  
 8; 2491.3; 03-SEP-2008 20:17:17; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34050  
 9; 2681.0; 03-SEP-2008 20:20:26; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34050  
 10; 2972.2; 03-SEP-2008 20:25:18; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34050  
 11; 3433.9; 03-SEP-2008 20:32:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34050  
 12; 4458.5; 03-SEP-2008 20:50:04; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34050  
 13; 4929.6; 03-SEP-2008 20:57:55; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34050

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080903\_210549\_000056122071\_00429\_34050\_6392.N1

1; -632.5; 03-SEP-2008 21:05:49; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;34050  
 2; -471.9; 03-SEP-2008 21:08:29; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34050  
 3; -382.6; 03-SEP-2008 21:09:59; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;34050  
 4; -261.0; 03-SEP-2008 21:12:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34050  
 5; -141.6; 03-SEP-2008 21:14:00; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34050  
 6; 552.2; 03-SEP-2008 21:25:33; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34051  
 7; 631.4; 03-SEP-2008 21:26:53; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34051  
 8; 987.5; 03-SEP-2008 21:32:49; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;34051  
 9; 1095.4; 03-SEP-2008 21:34:37; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34051  
 10; 1341.7; 03-SEP-2008 21:38:43; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34051  
 11; 1625.6; 03-SEP-2008 21:43:27; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34051  
 12; 1812.1; 03-SEP-2008 21:46:33; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34051  
 13; 1895.2; 03-SEP-2008 21:47:57; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34051  
 14; 2074.3; 03-SEP-2008 21:50:56; Bright; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;34051  
 15; 2491.3; 03-SEP-2008 21:57:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34051  
 16; 2681.0; 03-SEP-2008 22:01:02; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34051  
 17; 2972.2; 03-SEP-2008 22:05:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34051  
 18; 3433.9; 03-SEP-2008 22:13:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34051  
 19; 4458.6; 03-SEP-2008 22:30:40; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34051  
 20; 4929.8; 03-SEP-2008 22:38:31; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34051

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080903\_224625\_000056062071\_00430\_34051\_6393.N1

1; -631.8; 03-SEP-2008 22:46:25; Dark ; 56.5; 1; 9Alp CMA ; -1.44; 11000;occ; 113; 0;34051  
 2; -471.3; 03-SEP-2008 22:49:06; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;34051  
 3; -382.2; 03-SEP-2008 22:50:35; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;34051  
 4; -260.6; 03-SEP-2008 22:52:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34051  
 5; -141.3; 03-SEP-2008 22:54:36; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;34051  
 6; 552.7; 03-SEP-2008 23:06:10; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34052  
 7; 632.0; 03-SEP-2008 23:07:29; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34052  
 8; 988.1; 03-SEP-2008 23:13:25; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34052  
 9; 1095.6; 03-SEP-2008 23:15:13; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34052  
 10; 1342.0; 03-SEP-2008 23:19:19; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;34052  
 11; 1625.7; 03-SEP-2008 23:24:03; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34052  
 12; 1812.1; 03-SEP-2008 23:27:09; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34052  
 13; 1895.3; 03-SEP-2008 23:28:32; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34052  
 14; 2074.4; 03-SEP-2008 23:31:32; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;34052  
 15; 2491.5; 03-SEP-2008 23:38:29; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;34052  
 16; 2681.0; 03-SEP-2008 23:41:38; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34052  
 17; 2972.2; 03-SEP-2008 23:46:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34052  
 18; 3433.8; 03-SEP-2008 23:54:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34052  
 19; 4458.7; 04-SEP-2008 00:11:16; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34052  
 20; 4930.2; 04-SEP-2008 00:19:07; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;34052

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080903\_072516\_000032412071\_00421\_34042\_1916.N1

1; -1578.4; 03-SEP-2008 07:25:16; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34042  
 2; -1109.1; 03-SEP-2008 07:33:05; Dark ; 38.0; 8; 10Alp CMi ; 0.40; 6500;occ; 76; 0;34042  
 3; -637.9; 03-SEP-2008 07:40:56; Dark ; 59.0; 1; 9Alp CMA ; -1.44; 11000;occ; 118; 0;34042  
 4; -476.3; 03-SEP-2008 07:43:38; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34042  
 5; -386.2; 03-SEP-2008 07:45:08; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34042  
 6; -264.1; 03-SEP-2008 07:47:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34042  
 7; -145.0; 03-SEP-2008 07:49:09; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34042  
 8; -74.3; 03-SEP-2008 07:50:20; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;34042  
 9; 547.8; 03-SEP-2008 08:00:42; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34043  
 10; 626.8; 03-SEP-2008 08:02:01; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34043  
 11; 983.3; 03-SEP-2008 08:07:57; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34043



```

12; 1093.7; 03-SEP-2008 08:09:48; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;34043
13; 1339.8; 03-SEP-2008 08:13:54; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34043
14; 1624.5; 03-SEP-2008 08:18:38; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_081914_000060392071_00422_34043_1917.N1
1; 1660.5; 03-SEP-2008 08:19:14; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 72;34043
2; 1811.3; 03-SEP-2008 08:21:45; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34043
3; 1895.4; 03-SEP-2008 08:23:09; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34043
4; 2074.6; 03-SEP-2008 08:26:09; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34043
5; 2490.6; 03-SEP-2008 08:33:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34043
6; 2680.5; 03-SEP-2008 08:36:14; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;34043
7; 2972.8; 03-SEP-2008 08:41:07; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34043
8; 3434.1; 03-SEP-2008 08:48:48; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34043
9; 4457.7; 03-SEP-2008 09:05:52; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;34043
10; 4927.2; 03-SEP-2008 09:13:41; Dark ; 36.5; 8; 10Alp CMi ; 0.40; 6500;occ; 73; 0;34043
11; 5398.7; 03-SEP-2008 09:21:33; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;34043
12; 5560.1; 03-SEP-2008 09:24:14; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;34043
13; 5650.1; 03-SEP-2008 09:25:44; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34043
14; 5772.1; 03-SEP-2008 09:27:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34043
15; 5891.4; 03-SEP-2008 09:29:45; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34043
16; 5962.1; 03-SEP-2008 09:30:56; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34043
17; 6584.2; 03-SEP-2008 09:41:18; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34043
18; 6663.3; 03-SEP-2008 09:42:37; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34043
19; 7019.7; 03-SEP-2008 09:48:34; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34043
20; 7129.9; 03-SEP-2008 09:50:24; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34043
21; 7375.9; 03-SEP-2008 09:54:30; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34043
22; 7660.5; 03-SEP-2008 09:59:15; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_113506_000003042071_00424_34045_1919.N1
1; 1340.7; 03-SEP-2008 11:35:06; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 1;34045
2; 1624.8; 03-SEP-2008 11:39:50; Dark ; 20.5; 142; 49Del Cap ; 2.85; 8900;occ; 41; 0;34045
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_100221_000055662071_00423_34044_1918.N1
1; 1811.3; 03-SEP-2008 10:02:21; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34044
2; 1895.5; 03-SEP-2008 10:03:45; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34044
3; 2074.6; 03-SEP-2008 10:06:44; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34044
4; 2490.6; 03-SEP-2008 10:13:41; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34044
5; 2680.5; 03-SEP-2008 10:16:50; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34044
6; 2972.8; 03-SEP-2008 10:21:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34044
7; 3434.1; 03-SEP-2008 10:29:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34044
8; 4457.8; 03-SEP-2008 10:46:28; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34044
9; 4927.5; 03-SEP-2008 10:54:17; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;34044
10; 5399.3; 03-SEP-2008 11:02:09; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;34044
11; 5560.7; 03-SEP-2008 11:04:51; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;34044
12; 5650.7; 03-SEP-2008 11:06:21; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34044
13; 5772.5; 03-SEP-2008 11:08:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34044
14; 5962.5; 03-SEP-2008 11:11:32; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;34044
15; 6584.8; 03-SEP-2008 11:21:55; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34044
16; 6663.8; 03-SEP-2008 11:23:14; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34044
17; 7020.2; 03-SEP-2008 11:29:10; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;34044
18; 7130.0; 03-SEP-2008 11:31:00; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34044
19; 7376.1; 03-SEP-2008 11:35:06; Dark ; 0.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;34044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_113950_000057972071_00424_34045_1920.N1
1; 1624.8; 03-SEP-2008 11:39:50; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34045
2; 1811.6; 03-SEP-2008 11:42:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34045
3; 1895.4; 03-SEP-2008 11:44:21; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;34045
4; 2074.5; 03-SEP-2008 11:47:20; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;34045
5; 2490.8; 03-SEP-2008 11:54:17; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34045
6; 2680.5; 03-SEP-2008 11:57:26; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34045
7; 2972.7; 03-SEP-2008 12:02:18; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34045
8; 3434.1; 03-SEP-2008 12:10:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34045
9; 4457.9; 03-SEP-2008 12:27:04; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34045
10; 4927.8; 03-SEP-2008 12:34:54; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;34045
11; 5400.0; 03-SEP-2008 12:42:46; Dark ; 59.0; 1; 9Alp CMa ; -1.44; 11000;occ; 118; 0;34045
12; 5561.2; 03-SEP-2008 12:45:27; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34045
13; 5651.1; 03-SEP-2008 12:46:57; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34045
14; 5772.9; 03-SEP-2008 12:48:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34045
15; 5963.0; 03-SEP-2008 12:52:09; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34045
16; 6585.3; 03-SEP-2008 13:02:31; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34045
17; 6664.4; 03-SEP-2008 13:03:50; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34045
18; 7020.8; 03-SEP-2008 13:09:47; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;34045

```

```

19; 7130.3; 03-SEP-2008 13:11:36; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34045
20; 7376.4; 03-SEP-2008 13:15:42; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34045
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_132027_000057952071_00425_34046_1921.N1
1; 1625.0; 03-SEP-2008 13:20:27; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34046
2; 1811.6; 03-SEP-2008 13:23:33; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34046
3; 1895.4; 03-SEP-2008 13:24:57; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34046
4; 2074.6; 03-SEP-2008 13:27:56; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34046
5; 2491.0; 03-SEP-2008 13:34:53; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34046
6; 2680.7; 03-SEP-2008 13:38:02; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34046
7; 2972.7; 03-SEP-2008 13:42:54; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;34046
8; 3434.0; 03-SEP-2008 13:50:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34046
9; 4458.1; 03-SEP-2008 14:07:40; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34046
10; 4928.2; 03-SEP-2008 14:15:30; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34046
11; 5400.7; 03-SEP-2008 14:23:22; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;34046
12; 5561.8; 03-SEP-2008 14:26:03; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34046
13; 5651.7; 03-SEP-2008 14:27:33; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;34046
14; 5773.3; 03-SEP-2008 14:29:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34046
15; 5892.7; 03-SEP-2008 14:31:34; Dark ; 37.5; 161; Tau Pup ; 2.93; 4500;occ; 75; 0;34046
16; 5963.6; 03-SEP-2008 14:32:45; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;34046
17; 6585.9; 03-SEP-2008 14:43:08; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34046
18; 6665.1; 03-SEP-2008 14:44:27; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34046
19; 7021.4; 03-SEP-2008 14:50:23; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;34046
20; 7130.6; 03-SEP-2008 14:52:12; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;34046
21; 7376.8; 03-SEP-2008 14:56:18; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_150103_000055422071_00426_34047_1922.N1
1; 1625.2; 03-SEP-2008 15:01:03; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34047
2; 1811.8; 03-SEP-2008 15:04:09; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34047
3; 1895.6; 03-SEP-2008 15:05:33; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34047
4; 2074.6; 03-SEP-2008 15:08:32; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34047
5; 2491.1; 03-SEP-2008 15:15:29; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34047
6; 2680.8; 03-SEP-2008 15:18:38; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34047
7; 2972.6; 03-SEP-2008 15:23:30; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34047
8; 3434.1; 03-SEP-2008 15:31:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34047
9; 4458.3; 03-SEP-2008 15:48:16; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34047
10; 4928.8; 03-SEP-2008 15:56:06; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;34047
11; 5401.6; 03-SEP-2008 16:03:59; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;34047
12; 5562.5; 03-SEP-2008 16:06:40; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34047
13; 5652.2; 03-SEP-2008 16:08:10; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34047
14; 5773.8; 03-SEP-2008 16:10:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34047
15; 5893.3; 03-SEP-2008 16:12:11; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34047
16; 5964.1; 03-SEP-2008 16:13:22; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;34047
17; 6586.5; 03-SEP-2008 16:23:44; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34047
18; 6665.8; 03-SEP-2008 16:25:03; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34047
19; 7022.1; 03-SEP-2008 16:31:00; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;34047
20; 7130.8; 03-SEP-2008 16:32:48; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;34047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_163248_000059742071_00427_34048_1923.N1
1; 1094.8; 03-SEP-2008 16:32:48; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;34048
2; 1341.1; 03-SEP-2008 16:36:55; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;34048
3; 1625.3; 03-SEP-2008 16:41:39; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34048
4; 1811.9; 03-SEP-2008 16:44:45; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34048
5; 1895.5; 03-SEP-2008 16:46:09; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34048
6; 2074.5; 03-SEP-2008 16:49:08; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34048
7; 2491.1; 03-SEP-2008 16:56:05; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34048
8; 2680.9; 03-SEP-2008 16:59:14; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34048
9; 2972.6; 03-SEP-2008 17:04:06; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34048
10; 3434.0; 03-SEP-2008 17:11:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34048
11; 4458.4; 03-SEP-2008 17:28:52; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34048
12; 4929.0; 03-SEP-2008 17:36:42; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;34048
13; 5402.3; 03-SEP-2008 17:44:36; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;34048
14; 5563.0; 03-SEP-2008 17:47:16; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34048
15; 5652.6; 03-SEP-2008 17:48:46; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34048
16; 5774.2; 03-SEP-2008 17:50:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34048
17; 5893.6; 03-SEP-2008 17:52:47; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34048
18; 5964.6; 03-SEP-2008 17:53:58; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;34048
19; 6587.0; 03-SEP-2008 18:04:20; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34048
20; 6666.4; 03-SEP-2008 18:05:40; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34048
21; 7022.6; 03-SEP-2008 18:11:36; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080903_181136_000057222071_00428_34049_1924.N1

```

```

1; 986.6; 03-SEP-2008 18:11:36; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34049
2; 1095.1; 03-SEP-2008 18:13:25; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34049
3; 1341.3; 03-SEP-2008 18:17:31; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34049
4; 1625.5; 03-SEP-2008 18:22:15; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;34049
5; 1812.0; 03-SEP-2008 18:25:21; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;34049
6; 1895.3; 03-SEP-2008 18:26:45; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34049
7; 2074.4; 03-SEP-2008 18:29:44; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34049
8; 2491.2; 03-SEP-2008 18:36:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34049
9; 2680.9; 03-SEP-2008 18:39:50; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;34049
10; 2972.5; 03-SEP-2008 18:44:42; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34049
11; 3433.9; 03-SEP-2008 18:52:23; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34049
12; 4458.5; 03-SEP-2008 19:09:28; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34049
13; 4929.4; 03-SEP-2008 19:17:19; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34049
14; 5402.8; 03-SEP-2008 19:25:12; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;34049
15; 5563.6; 03-SEP-2008 19:27:53; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;34049
16; 5652.9; 03-SEP-2008 19:29:22; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;34049
17; 5774.6; 03-SEP-2008 19:31:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34049
18; 5893.9; 03-SEP-2008 19:33:23; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;34049
19; 5965.0; 03-SEP-2008 19:34:34; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34049
20; 6587.6; 03-SEP-2008 19:44:57; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34049
21; 6666.9; 03-SEP-2008 19:46:16; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_002702_000056042071_00431_34052_6394.N1
1; -631.2; 04-SEP-2008 00:27:02; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;34052
2; -470.8; 04-SEP-2008 00:29:42; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;34052
3; -381.8; 04-SEP-2008 00:31:11; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34052
4; -260.2; 04-SEP-2008 00:33:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34052
5; -140.8; 04-SEP-2008 00:35:12; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34052
6; -69.6; 04-SEP-2008 00:36:23; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34052
7; 553.2; 04-SEP-2008 00:46:46; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34053
8; 632.6; 04-SEP-2008 00:48:06; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34053
9; 988.6; 04-SEP-2008 00:54:02; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34053
10; 1095.9; 04-SEP-2008 00:55:49; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34053
11; 1342.2; 04-SEP-2008 00:59:55; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34053
12; 1625.8; 04-SEP-2008 01:04:39; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34053
13; 1812.1; 04-SEP-2008 01:07:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34053
14; 1895.3; 04-SEP-2008 01:09:08; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34053
15; 2074.4; 04-SEP-2008 01:12:07; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34053
16; 2491.6; 04-SEP-2008 01:19:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34053
17; 2681.1; 04-SEP-2008 01:22:14; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34053
18; 2971.9; 04-SEP-2008 01:27:05; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;34053
19; 3433.8; 04-SEP-2008 01:34:47; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34053
20; 4459.0; 04-SEP-2008 01:51:52; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34053
21; 4930.6; 04-SEP-2008 01:59:44; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;34053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_020738_000040962071_00432_34053_6395.N1
1; -630.4; 04-SEP-2008 02:07:38; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;34053
2; -381.2; 04-SEP-2008 02:11:48; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34053
3; -259.8; 04-SEP-2008 02:13:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34053
4; -140.3; 04-SEP-2008 02:15:49; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;34053
5; -69.0; 04-SEP-2008 02:17:00; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;34053
6; 553.8; 04-SEP-2008 02:27:23; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34054
7; 633.2; 04-SEP-2008 02:28:42; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34054
8; 989.2; 04-SEP-2008 02:34:38; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;34054
9; 1096.2; 04-SEP-2008 02:36:25; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34054
10; 1264.9; 04-SEP-2008 02:39:14; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;34054
11; 1342.6; 04-SEP-2008 02:40:31; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34054
12; 1626.1; 04-SEP-2008 02:45:15; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34054
13; 1812.4; 04-SEP-2008 02:48:21; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;34054
14; 1895.3; 04-SEP-2008 02:49:44; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34054
15; 2074.4; 04-SEP-2008 02:52:43; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;34054
16; 2491.8; 04-SEP-2008 02:59:41; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;34054
17; 2681.3; 04-SEP-2008 03:02:50; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34054
18; 2972.0; 04-SEP-2008 03:07:41; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;34054
19; 3433.9; 04-SEP-2008 03:15:23; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34054
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_033228_000050462071_00433_34054_6396.N1
1; -1576.7; 04-SEP-2008 03:32:28; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34054
2; -1104.9; 04-SEP-2008 03:40:20; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;34054
3; -629.7; 04-SEP-2008 03:48:15; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;34054
4; -469.5; 04-SEP-2008 03:50:55; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34054

```



```

5; -380.9; 04-SEP-2008 03:52:24; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34054
6; -259.4; 04-SEP-2008 03:54:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34054
7; -139.7; 04-SEP-2008 03:56:25; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34054
8; -68.5; 04-SEP-2008 03:57:36; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;34054
9; 554.3; 04-SEP-2008 04:07:59; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34055
10; 633.9; 04-SEP-2008 04:09:19; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34055
11; 989.9; 04-SEP-2008 04:15:15; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34055
12; 1096.6; 04-SEP-2008 04:17:01; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34055
13; 1265.2; 04-SEP-2008 04:19:50; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34055
14; 1342.8; 04-SEP-2008 04:21:08; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;34055
15; 1626.4; 04-SEP-2008 04:25:51; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34055
16; 1812.6; 04-SEP-2008 04:28:57; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34055
17; 1895.5; 04-SEP-2008 04:30:20; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34055
18; 2074.6; 04-SEP-2008 04:33:19; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34055
19; 2492.0; 04-SEP-2008 04:40:17; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34055
20; 2681.5; 04-SEP-2008 04:43:26; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34055
21; 2972.2; 04-SEP-2008 04:48:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34055
22; 3434.1; 04-SEP-2008 04:55:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34055
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_051304_000050432071_00434_34055_6397.N1
1; -1576.6; 04-SEP-2008 05:13:04; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34055
2; -1104.5; 04-SEP-2008 05:20:56; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;34055
3; -629.0; 04-SEP-2008 05:28:52; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;34055
4; -468.8; 04-SEP-2008 05:31:32; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;34055
5; -380.4; 04-SEP-2008 05:33:00; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34055
6; -259.0; 04-SEP-2008 05:35:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34055
7; -139.4; 04-SEP-2008 05:37:01; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34055
8; -68.0; 04-SEP-2008 05:38:13; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34055
9; 554.8; 04-SEP-2008 05:48:36; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34056
10; 634.5; 04-SEP-2008 05:49:55; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34056
11; 990.4; 04-SEP-2008 05:55:51; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34056
12; 1096.7; 04-SEP-2008 05:57:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34056
13; 1265.4; 04-SEP-2008 06:00:26; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;34056
14; 1343.1; 04-SEP-2008 06:01:44; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34056
15; 1626.5; 04-SEP-2008 06:06:27; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34056
16; 1812.8; 04-SEP-2008 06:09:34; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34056
17; 1895.5; 04-SEP-2008 06:10:56; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34056
18; 2074.5; 04-SEP-2008 06:13:55; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34056
19; 2492.0; 04-SEP-2008 06:20:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34056
20; 2681.7; 04-SEP-2008 06:24:03; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34056
21; 2972.0; 04-SEP-2008 06:28:53; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34056
22; 3434.0; 04-SEP-2008 06:36:35; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34056
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_210119_000039882071_00444_34065_6398.N1
1; 995.2; 04-SEP-2008 21:01:19; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34065
2; 1098.6; 04-SEP-2008 21:03:03; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34065
3; 1267.2; 04-SEP-2008 21:05:51; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;34065
4; 1345.4; 04-SEP-2008 21:07:10; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34065
5; 1627.7; 04-SEP-2008 21:11:52; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;34065
6; 1813.8; 04-SEP-2008 21:14:58; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34065
7; 1895.6; 04-SEP-2008 21:16:20; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34065
8; 2074.6; 04-SEP-2008 21:19:19; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34065
9; 2493.0; 04-SEP-2008 21:26:17; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34065
10; 2682.5; 04-SEP-2008 21:29:27; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34065
11; 2971.4; 04-SEP-2008 21:34:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34065
12; 3433.7; 04-SEP-2008 21:41:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34065
13; 4460.7; 04-SEP-2008 21:59:05; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34065
14; 4934.9; 04-SEP-2008 22:06:59; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;34065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_221458_000056012071_00444_34065_6399.N1
1; -621.8; 04-SEP-2008 22:14:58; Dark ; 56.0; 1; 9Alp CMa ; -1.44; 11000;occ; 112; 0;34065
2; -463.0; 04-SEP-2008 22:17:37; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;34065
3; -375.9; 04-SEP-2008 22:19:04; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34065
4; -255.0; 04-SEP-2008 22:21:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34065
5; -135.0; 04-SEP-2008 22:23:05; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34065
6; -63.1; 04-SEP-2008 22:24:17; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34065
7; 560.2; 04-SEP-2008 22:34:40; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34066
8; 640.2; 04-SEP-2008 22:36:00; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34066
9; 995.7; 04-SEP-2008 22:41:56; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34066
10; 1098.9; 04-SEP-2008 22:43:39; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34066
11; 1267.4; 04-SEP-2008 22:46:27; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;34066

```

12; 1345.5; 04-SEP-2008 22:47:46; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34066  
 13; 1627.8; 04-SEP-2008 22:52:28; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34066  
 14; 1813.7; 04-SEP-2008 22:55:34; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34066  
 15; 1895.6; 04-SEP-2008 22:56:56; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34066  
 16; 2074.5; 04-SEP-2008 22:59:55; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;34066  
 17; 2493.1; 04-SEP-2008 23:06:53; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;34066  
 18; 2682.6; 04-SEP-2008 23:10:03; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34066  
 19; 2971.4; 04-SEP-2008 23:14:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;34066  
 20; 3433.8; 04-SEP-2008 23:22:34; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34066  
 21; 4460.8; 04-SEP-2008 23:39:41; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34066  
 22; 4935.2; 04-SEP-2008 23:47:35; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;34066

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_065351\_000032322071\_00435\_34056\_1926.N1

1;-1565.8; 04-SEP-2008 06:53:51; Bright; 56.0; 24; 66Alp Gem ; 1.58; 10200;occ; 112; 21;34056  
 2;-1104.1; 04-SEP-2008 07:01:33; Dark ; 36.5; 8; 10Alp CMi ; 0.40; 6500;occ; 73; 0;34056  
 3; -628.2; 04-SEP-2008 07:09:29; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;34056  
 4; -544.9; 04-SEP-2008 07:10:52; Dark ; 47.0; 47; 2Bet CMA ; 1.98; 28000;occ; 94; 0;34056  
 5; -468.3; 04-SEP-2008 07:12:09; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34056  
 6; -379.9; 04-SEP-2008 07:13:37; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34056  
 7; -258.6; 04-SEP-2008 07:15:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34056  
 8; -138.8; 04-SEP-2008 07:17:38; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34056  
 9; -67.4; 04-SEP-2008 07:18:49; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34056  
 10; 555.4; 04-SEP-2008 07:29:12; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34057  
 11; 635.1; 04-SEP-2008 07:30:32; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34057  
 12; 991.0; 04-SEP-2008 07:36:28; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;34057  
 13; 1097.0; 04-SEP-2008 07:38:14; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;34057  
 14; 1265.8; 04-SEP-2008 07:41:03; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;34057  
 15; 1343.3; 04-SEP-2008 07:42:20; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34057  
 16; 1626.6; 04-SEP-2008 07:47:03; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34057

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_075010\_000036922071\_00436\_34057\_1927.N1

1; 1812.8; 04-SEP-2008 07:50:10; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34057  
 2; 1895.5; 04-SEP-2008 07:51:32; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34057  
 3; 2074.6; 04-SEP-2008 07:54:31; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34057  
 4; 2492.2; 04-SEP-2008 08:01:29; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34057  
 5; 2681.7; 04-SEP-2008 08:04:39; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34057  
 6; 2972.0; 04-SEP-2008 08:09:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34057  
 7; 3434.0; 04-SEP-2008 08:17:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34057  
 8; 4459.7; 04-SEP-2008 08:34:17; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34057  
 9; 4932.2; 04-SEP-2008 08:42:09; Dark ; 36.5; 8; 10Alp CMi ; 0.40; 6500;occ; 73; 0;34057  
 10; 5408.4; 04-SEP-2008 08:50:05; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;34057  
 11; 5491.9; 04-SEP-2008 08:51:29; Dark ; 14.0; 47; 2Bet CMA ; 1.98; 28000;occ; 28; 0;34057

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_085143\_000022082071\_00436\_34057\_1928.N1

1; -530.0; 04-SEP-2008 08:51:43; Dark ; 47.0; 47; 2Bet CMA ; 1.98; 28000;occ; 94; 28;34057  
 2; -467.7; 04-SEP-2008 08:52:45; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;34057  
 3; -379.4; 04-SEP-2008 08:54:13; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34057  
 4; -258.2; 04-SEP-2008 08:56:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34057  
 5; -138.4; 04-SEP-2008 08:58:14; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34057  
 6; -66.9; 04-SEP-2008 08:59:26; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;34057  
 7; 556.1; 04-SEP-2008 09:09:49; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34058  
 8; 635.7; 04-SEP-2008 09:11:08; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34058  
 9; 991.5; 04-SEP-2008 09:17:04; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;34058  
 10; 1097.2; 04-SEP-2008 09:18:50; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34058  
 11; 1265.8; 04-SEP-2008 09:21:39; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34058  
 12; 1343.6; 04-SEP-2008 09:22:56; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34058  
 13; 1626.8; 04-SEP-2008 09:27:39; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;34058

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_093046\_000026752071\_00437\_34058\_1929.N1

1; 1813.0; 04-SEP-2008 09:30:46; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34058  
 2; 1895.6; 04-SEP-2008 09:32:08; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34058  
 3; 2074.5; 04-SEP-2008 09:35:07; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34058  
 4; 2492.3; 04-SEP-2008 09:42:05; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34058  
 5; 2681.8; 04-SEP-2008 09:45:15; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34058  
 6; 2972.0; 04-SEP-2008 09:50:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34058  
 7; 3433.9; 04-SEP-2008 09:57:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34058  
 8; 4459.8; 04-SEP-2008 10:14:53; Bright; 27.5; 24; 66Alp Gem ; 1.58; 10200;occ; 55; 0;34058

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_101520\_000032152071\_00437\_34058\_1930.N1

1;-1548.5; 04-SEP-2008 10:15:20; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 55;34058  
 2;-1103.4; 04-SEP-2008 10:22:45; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;34058  
 3; -626.8; 04-SEP-2008 10:30:42; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;34058  
 4; -543.2; 04-SEP-2008 10:32:05; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;34058



```

5; -467.0; 04-SEP-2008 10:33:22; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34058
6; -379.0; 04-SEP-2008 10:34:50; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34058
7; -257.8; 04-SEP-2008 10:36:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34058
8; -137.9; 04-SEP-2008 10:38:51; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34058
9; -66.4; 04-SEP-2008 10:40:02; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;34058
10; 556.5; 04-SEP-2008 10:50:25; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;34059
11; 636.2; 04-SEP-2008 10:51:45; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;34059
12; 992.1; 04-SEP-2008 10:57:41; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;34059
13; 1097.4; 04-SEP-2008 10:59:26; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;34059
14; 1266.0; 04-SEP-2008 11:02:15; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;34059
15; 1343.8; 04-SEP-2008 11:03:32; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34059
16; 1627.0; 04-SEP-2008 11:08:16; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_111122_000058752071_00438_34059_1931.N1
1; 1813.0; 04-SEP-2008 11:11:22; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34059
2; 1895.5; 04-SEP-2008 11:12:44; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34059
3; 2074.6; 04-SEP-2008 11:15:43; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34059
4; 2492.4; 04-SEP-2008 11:22:41; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34059
5; 2681.9; 04-SEP-2008 11:25:50; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;34059
6; 2971.8; 04-SEP-2008 11:30:40; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34059
7; 3433.9; 04-SEP-2008 11:38:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34059
8; 4459.9; 04-SEP-2008 11:55:28; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;34059
9; 4932.8; 04-SEP-2008 12:03:21; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34059
10; 5409.8; 04-SEP-2008 12:11:18; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;34059
11; 5493.5; 04-SEP-2008 12:12:42; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;34059
12; 5569.4; 04-SEP-2008 12:13:58; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;34059
13; 5657.3; 04-SEP-2008 12:15:26; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34059
14; 5778.4; 04-SEP-2008 12:17:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34059
15; 5898.2; 04-SEP-2008 12:19:27; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34059
16; 5969.9; 04-SEP-2008 12:20:38; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;34059
17; 6593.0; 04-SEP-2008 12:31:02; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34059
18; 6672.6; 04-SEP-2008 12:32:21; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34059
19; 7028.5; 04-SEP-2008 12:38:17; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;34059
20; 7133.5; 04-SEP-2008 12:40:02; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;34059
21; 7302.3; 04-SEP-2008 12:42:51; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;34059
22; 7379.9; 04-SEP-2008 12:44:08; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34059
23; 7662.9; 04-SEP-2008 12:48:51; Dark ; 25.5; 142; 49Del Cap ; 2.85; 8900;occ; 51; 0;34059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_124851_000057982071_00439_34060_1932.N1
1; 1627.0; 04-SEP-2008 12:48:51; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;34060
2; 1813.1; 04-SEP-2008 12:51:58; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34060
3; 1895.5; 04-SEP-2008 12:53:20; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34060
4; 2074.5; 04-SEP-2008 12:56:19; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34060
5; 2492.5; 04-SEP-2008 13:03:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34060
6; 2682.0; 04-SEP-2008 13:06:26; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34060
7; 2971.8; 04-SEP-2008 13:11:16; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34060
8; 3433.9; 04-SEP-2008 13:18:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34060
9; 4460.1; 04-SEP-2008 13:36:04; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34060
10; 4933.2; 04-SEP-2008 13:43:58; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;34060
11; 5410.6; 04-SEP-2008 13:51:55; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;34060
12; 5494.4; 04-SEP-2008 13:53:19; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;34060
13; 5570.0; 04-SEP-2008 13:54:34; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;34060
14; 5657.9; 04-SEP-2008 13:56:02; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;34060
15; 5778.9; 04-SEP-2008 13:58:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34060
16; 5898.9; 04-SEP-2008 14:00:03; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34060
17; 5970.5; 04-SEP-2008 14:01:15; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;34060
18; 6593.6; 04-SEP-2008 14:11:38; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34060
19; 6673.3; 04-SEP-2008 14:12:58; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34060
20; 7029.1; 04-SEP-2008 14:18:54; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34060
21; 7133.8; 04-SEP-2008 14:20:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34060
22; 7302.4; 04-SEP-2008 14:23:27; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;34060
23; 7380.3; 04-SEP-2008 14:24:45; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_142928_000041942071_00440_34061_1933.N1
1; 1627.2; 04-SEP-2008 14:29:28; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34061
2; 1813.3; 04-SEP-2008 14:32:34; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34061
3; 1895.7; 04-SEP-2008 14:33:56; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34061
4; 2074.6; 04-SEP-2008 14:36:55; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34061
5; 2492.6; 04-SEP-2008 14:43:53; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34061
6; 2682.2; 04-SEP-2008 14:47:02; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34061
7; 2971.8; 04-SEP-2008 14:51:52; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;34061

```

```

8; 3434.0; 04-SEP-2008 14:59:34; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34061
9; 4460.3; 04-SEP-2008 15:16:41; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34061
10; 4933.7; 04-SEP-2008 15:24:34; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;34061
11; 5411.4; 04-SEP-2008 15:32:32; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;34061
12; 5495.5; 04-SEP-2008 15:33:56; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;34061
13; 5570.7; 04-SEP-2008 15:35:11; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;34061
14; 5658.5; 04-SEP-2008 15:36:39; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34061
15; 5779.3; 04-SEP-2008 15:38:40; Dark ; 53.0; 0; ; 0.00; 0;occ; 106; 0;34061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_153933_000015072071_00440_34061_1934.N1
1; -203.6; 04-SEP-2008 15:39:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 106;34061
2; -136.7; 04-SEP-2008 15:40:40; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34061
3; -65.0; 04-SEP-2008 15:41:51; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34061
4; 558.1; 04-SEP-2008 15:52:14; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34062
5; 637.9; 04-SEP-2008 15:53:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34062
6; 993.8; 04-SEP-2008 15:59:30; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;34062
7; 1098.1; 04-SEP-2008 16:01:14; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;34062
8; 1266.7; 04-SEP-2008 16:04:03; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_210154_00000092071_00444_34065_1939.N1
1; 1030.2; 04-SEP-2008 21:01:54; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 70;34065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080904_235535_000056032071_00445_34066_6400.N1
1; -621.2; 04-SEP-2008 23:55:35; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;34066
2; -462.4; 04-SEP-2008 23:58:13; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34066
3; -375.4; 04-SEP-2008 23:59:40; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;34066
4; -254.6; 05-SEP-2008 00:01:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34066
5; -134.5; 05-SEP-2008 00:03:41; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34066
6; -62.6; 05-SEP-2008 00:04:53; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34066
7; 560.7; 05-SEP-2008 00:15:17; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34067
8; 640.7; 05-SEP-2008 00:16:37; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34067
9; 996.2; 05-SEP-2008 00:22:32; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;34067
10; 1099.1; 05-SEP-2008 00:24:15; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34067
11; 1267.7; 05-SEP-2008 00:27:04; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34067
12; 1345.8; 05-SEP-2008 00:28:22; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34067
13; 1627.8; 05-SEP-2008 00:33:04; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;34067
14; 1813.8; 05-SEP-2008 00:36:10; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34067
15; 1895.4; 05-SEP-2008 00:37:31; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34067
16; 2074.4; 05-SEP-2008 00:40:30; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34067
17; 2493.2; 05-SEP-2008 00:47:29; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;34067
18; 2682.6; 05-SEP-2008 00:50:38; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34067
19; 2971.3; 05-SEP-2008 00:55:27; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34067
20; 3433.7; 05-SEP-2008 01:03:10; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;34067
21; 4460.9; 05-SEP-2008 01:20:17; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34067
22; 4935.6; 05-SEP-2008 01:28:12; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;34067
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_160406_000032262071_00441_34062_1935.N1
1; 1269.7; 04-SEP-2008 16:04:06; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 6;34062
2; 1344.6; 04-SEP-2008 16:05:21; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34062
3; 1627.4; 04-SEP-2008 16:10:04; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34062
4; 1813.4; 04-SEP-2008 16:13:10; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34062
5; 1895.7; 04-SEP-2008 16:14:32; Bright; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;34062
6; 2074.6; 04-SEP-2008 16:17:31; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;34062
7; 2492.7; 04-SEP-2008 16:24:29; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34062
8; 2682.2; 04-SEP-2008 16:27:38; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;34062
9; 2971.5; 04-SEP-2008 16:32:28; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34062
10; 3433.9; 04-SEP-2008 16:40:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34062
11; 4460.4; 04-SEP-2008 16:57:17; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;34062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080904_165752_000026802071_00441_34062_1936.N1
1; -1540.6; 04-SEP-2008 16:57:52; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 70;34062
2; -1102.0; 04-SEP-2008 17:05:10; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;34062
3; -623.9; 04-SEP-2008 17:13:08; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;34062
4; -539.7; 04-SEP-2008 17:14:33; Dark ; 25.0; 47; 2Bet CMA ; 1.98; 28000;occ; 50; 0;34062
5; -464.8; 04-SEP-2008 17:15:47; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34062
6; -377.1; 04-SEP-2008 17:17:15; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;34062
7; -256.2; 04-SEP-2008 17:19:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34062
8; -136.3; 04-SEP-2008 17:21:16; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34062
9; -64.6; 04-SEP-2008 17:22:28; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;34062
10; 558.6; 04-SEP-2008 17:32:51; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34063
11; 638.5; 04-SEP-2008 17:34:11; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34063
12; 994.2; 04-SEP-2008 17:40:06; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34063
13; 1098.3; 04-SEP-2008 17:41:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;34063

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_174213\_000059542071\_00442\_34063\_1937.N1

1; 1120.3; 04-SEP-2008 17:42:13; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 44;34063  
 2; 1267.0; 04-SEP-2008 17:44:39; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34063  
 3; 1344.9; 04-SEP-2008 17:45:57; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34063  
 4; 1627.6; 04-SEP-2008 17:50:40; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34063  
 5; 1813.4; 04-SEP-2008 17:53:46; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;34063  
 6; 1895.5; 04-SEP-2008 17:55:08; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34063  
 7; 2074.6; 04-SEP-2008 17:58:07; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;34063  
 8; 2492.7; 04-SEP-2008 18:05:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34063  
 9; 2682.3; 04-SEP-2008 18:08:15; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34063  
 10; 2971.5; 04-SEP-2008 18:13:04; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34063  
 11; 3433.9; 04-SEP-2008 18:20:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34063  
 12; 4460.4; 04-SEP-2008 18:37:53; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34063  
 13; 4934.3; 04-SEP-2008 18:45:47; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34063  
 14; 5412.8; 04-SEP-2008 18:53:45; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;34063  
 15; 5497.2; 04-SEP-2008 18:55:10; Dark ; 25.0; 47; 2Bet CMa ; 1.98; 28000;occ; 50; 0;34063  
 16; 5571.8; 04-SEP-2008 18:56:24; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;34063  
 17; 5659.3; 04-SEP-2008 18:57:52; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;34063  
 18; 5780.2; 04-SEP-2008 18:59:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34063  
 19; 5900.1; 04-SEP-2008 19:01:52; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34063  
 20; 5971.9; 04-SEP-2008 19:03:04; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;34063  
 21; 6595.2; 04-SEP-2008 19:13:27; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34063  
 22; 6675.1; 04-SEP-2008 19:14:47; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34063  
 23; 7030.8; 04-SEP-2008 19:20:43; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34063

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080904\_192043\_000060722071\_00443\_34064\_1938.N1

1; 994.8; 04-SEP-2008 19:20:43; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34064  
 2; 1098.4; 04-SEP-2008 19:22:27; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34064  
 3; 1267.1; 04-SEP-2008 19:25:15; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;34064  
 4; 1345.1; 04-SEP-2008 19:26:33; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34064  
 5; 1627.6; 04-SEP-2008 19:31:16; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34064  
 6; 1813.6; 04-SEP-2008 19:34:22; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34064  
 7; 1895.7; 04-SEP-2008 19:35:44; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34064  
 8; 2074.5; 04-SEP-2008 19:38:43; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34064  
 9; 2492.9; 04-SEP-2008 19:45:41; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;34064  
 10; 2682.3; 04-SEP-2008 19:48:51; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;34064  
 11; 2971.5; 04-SEP-2008 19:53:40; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34064  
 12; 3433.8; 04-SEP-2008 20:01:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34064  
 13; 4460.6; 04-SEP-2008 20:18:29; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34064  
 14; 4934.6; 04-SEP-2008 20:26:23; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34064  
 15; 5413.3; 04-SEP-2008 20:34:22; Dark ; 60.0; 1; 9Alp CMa ; -1.44; 11000;occ; 120; 0;34064  
 16; 5572.3; 04-SEP-2008 20:37:01; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;34064  
 17; 5659.6; 04-SEP-2008 20:38:28; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;34064  
 18; 5780.5; 04-SEP-2008 20:40:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34064  
 19; 5900.5; 04-SEP-2008 20:42:29; Dark ; 46.0; 161; Tau Pup ; 2.93; 4500;occ; 92; 0;34064  
 20; 5972.4; 04-SEP-2008 20:43:41; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34064  
 21; 6595.7; 04-SEP-2008 20:54:04; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34064  
 22; 6675.5; 04-SEP-2008 20:55:24; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34064  
 23; 7031.1; 04-SEP-2008 21:01:19; Dark ; 35.0; 84; Alp Phe ; 2.40; 4500;occ; 70; 0;34064

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080905\_013611\_000040862071\_00446\_34067\_6401.N1

1; -620.4; 05-SEP-2008 01:36:11; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;34067  
 2; -461.8; 05-SEP-2008 01:38:50; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34067  
 3; -375.0; 05-SEP-2008 01:40:17; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;34067  
 4; -254.2; 05-SEP-2008 01:42:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34067  
 5; -134.1; 05-SEP-2008 01:44:18; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34067  
 6; -62.1; 05-SEP-2008 01:45:30; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;34067  
 7; 561.3; 05-SEP-2008 01:55:53; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34068  
 8; 641.4; 05-SEP-2008 01:57:13; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34068  
 9; 996.8; 05-SEP-2008 02:03:09; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34068  
 10; 1099.4; 05-SEP-2008 02:04:51; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34068  
 11; 1267.7; 05-SEP-2008 02:07:40; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34068  
 12; 1346.1; 05-SEP-2008 02:08:58; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34068  
 13; 1628.0; 05-SEP-2008 02:13:40; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34068  
 14; 1813.9; 05-SEP-2008 02:16:46; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;34068  
 15; 1895.6; 05-SEP-2008 02:18:07; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34068  
 16; 2074.4; 05-SEP-2008 02:21:06; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34068  
 17; 2493.4; 05-SEP-2008 02:28:05; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;34068  
 18; 2682.5; 05-SEP-2008 02:31:14; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34068  
 19; 2971.2; 05-SEP-2008 02:36:03; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34068



```

20; 3433.7; 05-SEP-2008 02:43:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080905_030053_000050442071_00447_34068_6402.N1
1;-1574.8; 05-SEP-2008 03:00:53; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34068
2;-1099.9; 05-SEP-2008 03:08:48; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;34068
3; -619.6; 05-SEP-2008 03:16:48; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;34068
4; -461.2; 05-SEP-2008 03:19:27; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34068
5; -374.4; 05-SEP-2008 03:20:53; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34068
6; -253.8; 05-SEP-2008 03:22:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34068
7; -164.0; 05-SEP-2008 03:24:24; Dark ; 46.5; 108; Alp Col ; 2.65; 15200;occ; 93; 0;34068
8; -61.5; 05-SEP-2008 03:26:06; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;34068
9; 561.8; 05-SEP-2008 03:36:30; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34069
10; 642.0; 05-SEP-2008 03:37:50; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34069
11; 997.2; 05-SEP-2008 03:43:45; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34069
12; 1099.5; 05-SEP-2008 03:45:27; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;34069
13; 1268.1; 05-SEP-2008 03:48:16; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;34069
14; 1346.4; 05-SEP-2008 03:49:34; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34069
15; 1628.4; 05-SEP-2008 03:54:16; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34069
16; 1814.3; 05-SEP-2008 03:57:22; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34069
17; 1895.7; 05-SEP-2008 03:58:43; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34069
18; 2074.6; 05-SEP-2008 04:01:42; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34069
19; 2493.7; 05-SEP-2008 04:08:41; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34069
20; 2682.9; 05-SEP-2008 04:11:51; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34069
21; 2971.3; 05-SEP-2008 04:16:39; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34069
22; 3433.8; 05-SEP-2008 04:24:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080905_044129_000050432071_00448_34069_6403.N1
1;-1574.6; 05-SEP-2008 04:41:29; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34069
2;-1099.5; 05-SEP-2008 04:49:24; Dark ; 37.5; 8; 10Alp CMi ; 0.40; 6500;occ; 75; 0;34069
3; -619.0; 05-SEP-2008 04:57:25; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;34069
4; -460.6; 05-SEP-2008 05:00:03; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;34069
5; -374.0; 05-SEP-2008 05:01:30; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34069
6; -253.4; 05-SEP-2008 05:03:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34069
7; -163.0; 05-SEP-2008 05:05:01; Dark ; 45.0; 108; Alp Col ; 2.65; 15200;occ; 90; 0;34069
8; -61.1; 05-SEP-2008 05:06:43; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34069
9; 562.4; 05-SEP-2008 05:17:06; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34070
10; 642.6; 05-SEP-2008 05:18:26; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34070
11; 997.8; 05-SEP-2008 05:24:22; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34070
12; 1099.8; 05-SEP-2008 05:26:03; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;34070
13; 1268.4; 05-SEP-2008 05:28:52; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34070
14; 1346.7; 05-SEP-2008 05:30:10; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34070
15; 1628.5; 05-SEP-2008 05:34:52; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;34070
16; 1814.4; 05-SEP-2008 05:37:58; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34070
17; 1895.7; 05-SEP-2008 05:39:19; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34070
18; 2074.6; 05-SEP-2008 05:42:18; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34070
19; 2493.7; 05-SEP-2008 05:49:17; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34070
20; 2683.0; 05-SEP-2008 05:52:27; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34070
21; 2971.2; 05-SEP-2008 05:57:15; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34070
22; 3433.7; 05-SEP-2008 06:04:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080905_220311_000044252071_00459_34080_6404.N1
1; 567.8; 05-SEP-2008 22:03:11; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34080
2; 648.3; 05-SEP-2008 22:04:31; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34080
3; 1072.7; 05-SEP-2008 22:11:36; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;34080
4; 1349.2; 05-SEP-2008 22:16:12; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34080
5; 1629.9; 05-SEP-2008 22:20:53; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34080
6; 1815.5; 05-SEP-2008 22:23:58; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;34080
7; 1895.9; 05-SEP-2008 22:25:19; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34080
8; 2074.7; 05-SEP-2008 22:28:18; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34080
9; 2470.4; 05-SEP-2008 22:34:53; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;34080
10; 2684.0; 05-SEP-2008 22:38:27; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;34080
11; 2970.8; 05-SEP-2008 22:43:14; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34080
12; 3433.6; 05-SEP-2008 22:50:56; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;34080
13; 4462.8; 05-SEP-2008 23:08:06; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34080
14; 4940.3; 05-SEP-2008 23:16:03; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;34080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_062205_000032422071_00449_34070_1940.N1
1;-1574.5; 05-SEP-2008 06:22:05; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34070
2;-1099.1; 05-SEP-2008 06:30:01; Dark ; 38.0; 8; 10Alp CMi ; 0.40; 6500;occ; 76; 0;34070
3; -618.2; 05-SEP-2008 06:38:01; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;34070
4; -459.9; 05-SEP-2008 06:40:40; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;34070
5; -373.5; 05-SEP-2008 06:42:06; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34070

```



6; -252.9; 05-SEP-2008 06:44:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34070  
7; -162.0; 05-SEP-2008 06:45:38; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;34070  
8; -60.5; 05-SEP-2008 06:47:19; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;34070  
9; 563.1; 05-SEP-2008 06:57:43; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34071  
10; 643.2; 05-SEP-2008 06:59:03; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;34071  
11; 998.3; 05-SEP-2008 07:04:58; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;34071  
12; 1102.6; 05-SEP-2008 07:06:42; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;34071  
13; 1268.5; 05-SEP-2008 07:09:28; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;34071  
14; 1347.0; 05-SEP-2008 07:10:47; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34071  
15; 1628.6; 05-SEP-2008 07:15:28; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34071

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080905\_071834\_000058882071\_00450\_34071\_1941.N1

1; 1814.6; 05-SEP-2008 07:18:34; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34071  
2; 1895.8; 05-SEP-2008 07:19:55; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34071  
3; 2074.7; 05-SEP-2008 07:22:54; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34071  
4; 2493.9; 05-SEP-2008 07:29:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34071  
5; 2683.0; 05-SEP-2008 07:33:03; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;34071  
6; 2971.2; 05-SEP-2008 07:37:51; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34071  
7; 3433.8; 05-SEP-2008 07:45:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34071  
8; 4461.7; 05-SEP-2008 08:02:41; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34071  
9; 4937.2; 05-SEP-2008 08:10:37; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34071  
10; 5418.4; 05-SEP-2008 08:18:38; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;34071  
11; 5576.6; 05-SEP-2008 08:21:16; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;34071  
12; 5662.9; 05-SEP-2008 08:22:43; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;34071  
13; 5783.4; 05-SEP-2008 08:24:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34071  
14; 5874.9; 05-SEP-2008 08:26:15; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;34071  
15; 5975.9; 05-SEP-2008 08:27:56; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;34071  
16; 6599.4; 05-SEP-2008 08:38:19; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34071  
17; 6679.7; 05-SEP-2008 08:39:39; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34071  
18; 7106.5; 05-SEP-2008 08:46:46; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;34071  
19; 7304.7; 05-SEP-2008 08:50:04; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;34071  
20; 7383.2; 05-SEP-2008 08:51:23; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34071  
21; 7664.7; 05-SEP-2008 08:56:04; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34071

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080905\_085910\_000058882071\_00451\_34072\_1942.N1

1; 1814.6; 05-SEP-2008 08:59:10; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34072  
2; 1895.8; 05-SEP-2008 09:00:31; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34072  
3; 2074.6; 05-SEP-2008 09:03:30; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34072  
4; 2494.1; 05-SEP-2008 09:10:30; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34072  
5; 2683.2; 05-SEP-2008 09:13:39; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34072  
6; 2971.2; 05-SEP-2008 09:18:27; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34072  
7; 3433.7; 05-SEP-2008 09:26:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34072  
8; 4461.8; 05-SEP-2008 09:43:17; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34072  
9; 4937.5; 05-SEP-2008 09:51:13; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34072  
10; 5419.2; 05-SEP-2008 09:59:15; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;34072  
11; 5577.2; 05-SEP-2008 10:01:53; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34072  
12; 5663.3; 05-SEP-2008 10:03:19; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34072  
13; 5783.8; 05-SEP-2008 10:05:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34072  
14; 5875.9; 05-SEP-2008 10:06:52; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;34072  
15; 5976.4; 05-SEP-2008 10:08:32; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;34072  
16; 6599.9; 05-SEP-2008 10:18:55; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34072  
17; 6680.2; 05-SEP-2008 10:20:16; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;34072  
18; 7106.7; 05-SEP-2008 10:27:22; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;34072  
19; 7304.9; 05-SEP-2008 10:30:40; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34072  
20; 7383.3; 05-SEP-2008 10:31:59; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34072  
21; 7664.7; 05-SEP-2008 10:36:40; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34072

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080905\_103946\_000058882071\_00452\_34073\_1943.N1

1; 1814.6; 05-SEP-2008 10:39:46; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34073  
2; 1895.8; 05-SEP-2008 10:41:07; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34073  
3; 2074.6; 05-SEP-2008 10:44:06; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34073  
4; 2494.0; 05-SEP-2008 10:51:05; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;34073  
5; 2683.3; 05-SEP-2008 10:54:15; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;34073  
6; 2971.0; 05-SEP-2008 10:59:02; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34073  
7; 3433.7; 05-SEP-2008 11:06:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34073  
8; 4461.8; 05-SEP-2008 11:23:53; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34073  
9; 4937.9; 05-SEP-2008 11:31:49; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;34073  
10; 5419.9; 05-SEP-2008 11:39:51; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;34073  
11; 5577.8; 05-SEP-2008 11:42:29; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34073  
12; 5663.7; 05-SEP-2008 11:43:55; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34073  
13; 5784.1; 05-SEP-2008 11:45:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34073

```

14; 5876.9; 05-SEP-2008 11:47:28; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;34073
15; 5976.9; 05-SEP-2008 11:49:08; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34073
16; 6600.4; 05-SEP-2008 11:59:32; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34073
17; 6680.8; 05-SEP-2008 12:00:52; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34073
18; 7106.9; 05-SEP-2008 12:07:58; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;34073
19; 7305.0; 05-SEP-2008 12:11:16; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34073
20; 7383.5; 05-SEP-2008 12:12:35; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34073
21; 7664.9; 05-SEP-2008 12:17:16; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;34073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_121716_000058002071_00453_34074_1944.N1
 1; 1629.1; 05-SEP-2008 12:17:16; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34074
 2; 1814.9; 05-SEP-2008 12:20:22; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;34074
 3; 1895.9; 05-SEP-2008 12:21:43; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34074
 4; 2074.7; 05-SEP-2008 12:24:42; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34074
 5; 2494.3; 05-SEP-2008 12:31:42; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;34074
 6; 2683.4; 05-SEP-2008 12:34:51; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;34074
 7; 2971.0; 05-SEP-2008 12:39:38; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34074
 8; 3433.8; 05-SEP-2008 12:47:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34074
 9; 4462.0; 05-SEP-2008 13:04:29; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34074
10; 4938.2; 05-SEP-2008 13:12:26; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;34074
11; 5420.7; 05-SEP-2008 13:20:28; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;34074
12; 5578.4; 05-SEP-2008 13:23:06; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;34074
13; 5664.3; 05-SEP-2008 13:24:32; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;34074
14; 5784.6; 05-SEP-2008 13:26:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34074
15; 5877.9; 05-SEP-2008 13:28:05; Dark ; 33.0; 108; Alp Col ; 2.65; 15200;occ; 66; 0;34074
16; 5977.4; 05-SEP-2008 13:29:45; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;34074
17; 6601.1; 05-SEP-2008 13:40:08; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34074
18; 6681.4; 05-SEP-2008 13:41:29; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;34074
19; 7107.2; 05-SEP-2008 13:48:35; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;34074
20; 7305.2; 05-SEP-2008 13:51:53; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;34074
21; 7383.9; 05-SEP-2008 13:53:11; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_135752_000057112071_00454_34075_1945.N1
 1; 1629.3; 05-SEP-2008 13:57:52; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34075
 2; 1815.0; 05-SEP-2008 14:00:58; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34075
 3; 1895.9; 05-SEP-2008 14:02:19; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34075
 4; 2074.7; 05-SEP-2008 14:05:18; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34075
 5; 2494.4; 05-SEP-2008 14:12:18; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34075
 6; 2683.6; 05-SEP-2008 14:15:27; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34075
 7; 2971.1; 05-SEP-2008 14:20:14; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34075
 8; 3433.8; 05-SEP-2008 14:27:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34075
 9; 4462.2; 05-SEP-2008 14:45:05; Bright; 57.0; 24; 66Alp Gem ; 1.58; 10200;occ; 114; 0;34075
10; 4938.8; 05-SEP-2008 14:53:02; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;34075
11; 5421.5; 05-SEP-2008 15:01:05; Dark ; 57.5; 1; 9Alp CMa ; -1.44; 11000;occ; 115; 0;34075
12; 5579.0; 05-SEP-2008 15:03:42; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;34075
13; 5664.8; 05-SEP-2008 15:05:08; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34075
14; 5785.0; 05-SEP-2008 15:07:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34075
15; 5879.0; 05-SEP-2008 15:08:42; Dark ; 33.0; 108; Alp Col ; 2.65; 15200;occ; 66; 0;34075
16; 5977.9; 05-SEP-2008 15:10:21; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;34075
17; 6601.6; 05-SEP-2008 15:20:45; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34075
18; 6682.0; 05-SEP-2008 15:22:05; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34075
19; 7107.5; 05-SEP-2008 15:29:11; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34075
20; 7305.6; 05-SEP-2008 15:32:29; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;34075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_153229_000008092071_00455_34076_1946.N1
 1; 1269.6; 05-SEP-2008 15:32:29; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;34076
 2; 1348.2; 05-SEP-2008 15:33:47; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34076
 3; 1629.4; 05-SEP-2008 15:38:29; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34076
 4; 1815.1; 05-SEP-2008 15:41:34; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;34076
 5; 1896.0; 05-SEP-2008 15:42:55; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34076
 6; 2074.7; 05-SEP-2008 15:45:54; Bright; 3.5; 61; 8Eps Peg ; 2.10; 3900;occ; 7; 0;34076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_154557_000039382071_00455_34076_1947.N1
 1; 2078.2; 05-SEP-2008 15:45:57; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 7;34076
 2; 2494.5; 05-SEP-2008 15:52:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34076
 3; 2683.7; 05-SEP-2008 15:56:03; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;34076
 4; 2971.0; 05-SEP-2008 16:00:50; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;34076
 5; 3433.7; 05-SEP-2008 16:08:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34076
 6; 4462.4; 05-SEP-2008 16:25:42; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34076
 7; 4939.1; 05-SEP-2008 16:33:38; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;34076
 8; 5422.3; 05-SEP-2008 16:41:41; Dark ; 61.5; 1; 9Alp CMa ; -1.44; 11000;occ; 123; 0;34076
 9; 5579.7; 05-SEP-2008 16:44:19; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;34076

```

```

10; 5665.4; 05-SEP-2008 16:45:45; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34076
11; 5785.4; 05-SEP-2008 16:47:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34076
12; 5880.0; 05-SEP-2008 16:49:19; Dark ; 27.0; 108; Alp Col ; 2.65; 15200;occ; 54; 0;34076
13; 5978.5; 05-SEP-2008 16:50:58; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_165145_000011242071_00455_34076_1949.N1
 1; -10.0; 05-SEP-2008 16:51:45; Dark ; 0.0; 2; Alp Car ; -0.74; 7000;occ; 0; 95;34076
 2; 566.2; 05-SEP-2008 17:01:21; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34077
 3; 646.6; 05-SEP-2008 17:02:42; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34077
 4; 1071.9; 05-SEP-2008 17:09:47; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;34077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_171305_000058862071_00456_34077_1950.N1
 1; 1269.7; 05-SEP-2008 17:13:05; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;34077
 2; 1348.5; 05-SEP-2008 17:14:24; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34077
 3; 1629.6; 05-SEP-2008 17:19:05; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34077
 4; 1815.0; 05-SEP-2008 17:22:10; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34077
 5; 1896.0; 05-SEP-2008 17:23:31; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34077
 6; 2074.7; 05-SEP-2008 17:26:30; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;34077
 7; 2494.6; 05-SEP-2008 17:33:30; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;34077
 8; 2683.8; 05-SEP-2008 17:36:39; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34077
 9; 2970.9; 05-SEP-2008 17:41:26; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34077
10; 3433.7; 05-SEP-2008 17:49:09; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34077
11; 4462.4; 05-SEP-2008 18:06:18; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;34077
12; 4939.5; 05-SEP-2008 18:14:15; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34077
13; 5422.9; 05-SEP-2008 18:22:18; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;34077
14; 5580.2; 05-SEP-2008 18:24:55; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;34077
15; 5665.8; 05-SEP-2008 18:26:21; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34076
16; 5786.2; 05-SEP-2008 18:28:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34076
17; 5881.0; 05-SEP-2008 18:29:56; Dark ; 27.0; 108; Alp Col ; 2.65; 15200;occ; 54; 0;34076
18; 5978.9; 05-SEP-2008 18:31:34; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34077
19; 6602.7; 05-SEP-2008 18:41:58; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34077
20; 6683.2; 05-SEP-2008 18:43:18; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34077
21; 7108.1; 05-SEP-2008 18:50:23; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;34077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_185023_000008252071_00457_34078_1951.N1
 1; 1072.1; 05-SEP-2008 18:50:23; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;34078
 2; 1269.9; 05-SEP-2008 18:53:41; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;34078
 3; 1348.7; 05-SEP-2008 18:55:00; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34078
 4; 1629.7; 05-SEP-2008 18:59:41; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34078
 5; 1815.2; 05-SEP-2008 19:02:46; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34078
 6; 1896.0; 05-SEP-2008 19:04:07; Bright; 0.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080905_190408_000041352071_00457_34078_1952.N1
 1; 1896.5; 05-SEP-2008 19:04:08; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 1;34078
 2; 2074.7; 05-SEP-2008 19:07:06; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34078
 3; 2494.8; 05-SEP-2008 19:14:06; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;34078
 4; 2683.9; 05-SEP-2008 19:17:15; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;34078
 5; 2970.9; 05-SEP-2008 19:22:02; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34078
 6; 3433.6; 05-SEP-2008 19:29:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34078
 7; 4462.6; 05-SEP-2008 19:46:54; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34078
 8; 4939.8; 05-SEP-2008 19:54:51; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;34078
 9; 5423.6; 05-SEP-2008 20:02:55; Dark ; 60.5; 1; 9Alp CMA ; -1.44; 11000;occ; 121; 0;34078
10; 5580.9; 05-SEP-2008 20:05:32; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;34078
11; 5666.1; 05-SEP-2008 20:06:57; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;34078
12; 5786.9; 05-SEP-2008 20:08:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34078
13; 5906.8; 05-SEP-2008 20:10:58; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34078
14; 5979.4; 05-SEP-2008 20:12:11; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080905_232408_000060502071_00459_34080_6405.N1
 1; -610.8; 05-SEP-2008 23:24:08; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;34080
 2; -454.0; 05-SEP-2008 23:26:45; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;34080
 3; -368.8; 05-SEP-2008 23:28:10; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;34080
 4; -247.6; 05-SEP-2008 23:30:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34080
 5; -152.0; 05-SEP-2008 23:31:47; Dark ; 45.5; 108; Alp Col ; 2.65; 15200;occ; 91; 0;34080
 6; -55.5; 05-SEP-2008 23:33:23; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;34080
 7; 568.2; 05-SEP-2008 23:43:47; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34081
 8; 648.8; 05-SEP-2008 23:45:08; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34081
 9; 1072.9; 05-SEP-2008 23:52:12; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34081
10; 1349.4; 05-SEP-2008 23:56:48; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34081
11; 1630.1; 06-SEP-2008 00:01:29; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34081
12; 1815.6; 06-SEP-2008 00:04:34; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34081
13; 1896.1; 06-SEP-2008 00:05:55; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34081
14; 2074.7; 06-SEP-2008 00:08:53; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34081

```



```

15; 2469.9; 06-SEP-2008 00:15:29; Bright; 41.0; 164; 44Eta Peg ; 2.95; 5400;occ; 82; 0;34081
16; 2684.1; 06-SEP-2008 00:19:03; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34081
17; 2970.7; 06-SEP-2008 00:23:49; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34081
18; 3433.5; 06-SEP-2008 00:31:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34081
19; 4462.9; 06-SEP-2008 00:48:42; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34081
20; 4940.8; 06-SEP-2008 00:56:40; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34081
21; 5425.8; 06-SEP-2008 01:04:45; Dark ; 14.0; 1; 9Alp CMa ; -1.44; 11000;occ; 28; 0;34081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_010445_000040772071_00460_34081_6406.N1
 1; -610.1; 06-SEP-2008 01:04:45; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;34081
 2; -368.4; 06-SEP-2008 01:08:46; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34081
 3; -246.8; 06-SEP-2008 01:10:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34081
 4; -151.0; 06-SEP-2008 01:12:24; Dark ; 46.0; 108; Alp Col ; 2.65; 15200;occ; 92; 0;34081
 5; -55.0; 06-SEP-2008 01:14:00; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34081
 6; 568.8; 06-SEP-2008 01:24:23; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;34082
 7; 649.5; 06-SEP-2008 01:25:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34082
 8; 1073.2; 06-SEP-2008 01:32:48; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;34082
 9; 1349.5; 06-SEP-2008 01:37:24; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;34082
10; 1630.1; 06-SEP-2008 01:42:05; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34082
11; 1815.7; 06-SEP-2008 01:45:10; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34082
12; 1895.9; 06-SEP-2008 01:46:31; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34082
13; 2074.8; 06-SEP-2008 01:49:29; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34082
14; 2469.6; 06-SEP-2008 01:56:04; Bright; 40.5; 164; 44Eta Peg ; 2.95; 5400;occ; 81; 0;34082
15; 2684.3; 06-SEP-2008 01:59:39; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34082
16; 2970.7; 06-SEP-2008 02:04:25; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34082
17; 3433.6; 06-SEP-2008 02:12:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_022918_000050412071_00461_34082_6407.N1
 1; -1572.9; 06-SEP-2008 02:29:18; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34082
 2; -1094.7; 06-SEP-2008 02:37:16; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;34082
 3; -609.3; 06-SEP-2008 02:45:21; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;34082
 4; -452.9; 06-SEP-2008 02:47:58; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;34082
 5; -367.9; 06-SEP-2008 02:49:23; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34082
 6; -246.1; 06-SEP-2008 02:51:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34082
 7; -54.5; 06-SEP-2008 02:54:36; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;34082
 8; 569.4; 06-SEP-2008 03:05:00; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34083
 9; 650.1; 06-SEP-2008 03:06:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34083
10; 1073.5; 06-SEP-2008 03:13:24; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;34083
11; 1349.9; 06-SEP-2008 03:18:00; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34083
12; 1630.5; 06-SEP-2008 03:22:41; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34083
13; 1815.9; 06-SEP-2008 03:25:46; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34083
14; 1896.1; 06-SEP-2008 03:27:07; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34083
15; 2074.8; 06-SEP-2008 03:30:05; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34083
16; 2469.2; 06-SEP-2008 03:36:40; Bright; 40.5; 164; 44Eta Peg ; 2.95; 5400;occ; 81; 0;34083
17; 2684.5; 06-SEP-2008 03:40:15; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34083
18; 2970.8; 06-SEP-2008 03:45:01; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34083
19; 3433.6; 06-SEP-2008 03:52:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_040954_000050432071_00462_34083_6408.N1
 1; -1572.9; 06-SEP-2008 04:09:54; Bright; 57.0; 24; 66Alp Gem ; 1.58; 10200;occ; 114; 0;34083
 2; -1094.3; 06-SEP-2008 04:17:52; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;34083
 3; -608.6; 06-SEP-2008 04:25:58; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;34083
 4; -452.0; 06-SEP-2008 04:28:34; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;34083
 5; -367.4; 06-SEP-2008 04:29:59; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34083
 6; -245.3; 06-SEP-2008 04:32:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34083
 7; -54.0; 06-SEP-2008 04:35:13; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34083
 8; 569.9; 06-SEP-2008 04:45:36; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34084
 9; 650.7; 06-SEP-2008 04:46:57; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34084
10; 1073.8; 06-SEP-2008 04:54:00; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;34084
11; 1350.1; 06-SEP-2008 04:58:37; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34084
12; 1630.6; 06-SEP-2008 05:03:17; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34084
13; 1816.0; 06-SEP-2008 05:06:23; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34084
14; 1896.0; 06-SEP-2008 05:07:43; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34084
15; 2074.8; 06-SEP-2008 05:10:41; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34084
16; 2469.0; 06-SEP-2008 05:17:16; Bright; 41.0; 164; 44Eta Peg ; 2.95; 5400;occ; 82; 0;34084
17; 2684.6; 06-SEP-2008 05:20:51; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;34084
18; 2970.7; 06-SEP-2008 05:25:37; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34084
19; 3433.6; 06-SEP-2008 05:33:20; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_055030_000050422071_00463_34084_6409.N1
 1; -1572.7; 06-SEP-2008 05:50:30; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34084
 2; -1094.0; 06-SEP-2008 05:58:29; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;34084

```



```

3; -607.9; 06-SEP-2008 06:06:35; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;34084
4; -451.5; 06-SEP-2008 06:09:11; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;34084
5; -366.9; 06-SEP-2008 06:10:36; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;34084
6; -244.5; 06-SEP-2008 06:12:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34084
7; -126.3; 06-SEP-2008 06:14:36; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34084
8; -53.5; 06-SEP-2008 06:15:49; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34084
9; 570.5; 06-SEP-2008 06:26:13; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34085
10; 651.2; 06-SEP-2008 06:27:34; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34085
11; 1074.1; 06-SEP-2008 06:34:37; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;34085
12; 1350.4; 06-SEP-2008 06:39:13; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34085
13; 1630.7; 06-SEP-2008 06:43:53; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34085
14; 1816.0; 06-SEP-2008 06:46:59; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34085
15; 1896.1; 06-SEP-2008 06:48:19; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34085
16; 2074.8; 06-SEP-2008 06:51:17; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34085
17; 2468.6; 06-SEP-2008 06:57:51; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;34085
18; 2704.5; 06-SEP-2008 07:01:47; Bright; 16.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 33; 0;34085
19; 2970.6; 06-SEP-2008 07:06:13; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34085
20; 3433.6; 06-SEP-2008 07:13:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_195926_000039212071_00472_34093_6410.N1
1; 1076.1; 06-SEP-2008 19:59:26; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;34093
2; 1352.2; 06-SEP-2008 20:04:02; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34093
3; 1631.6; 06-SEP-2008 20:08:42; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34093
4; 1817.0; 06-SEP-2008 20:11:47; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34093
5; 1896.3; 06-SEP-2008 20:13:06; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34093
6; 2074.9; 06-SEP-2008 20:16:05; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;34093
7; 2465.6; 06-SEP-2008 20:22:36; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34093
8; 2970.3; 06-SEP-2008 20:31:00; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34093
9; 3433.2; 06-SEP-2008 20:38:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34093
10; 4464.5; 06-SEP-2008 20:55:54; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;34093
11; 4945.3; 06-SEP-2008 21:03:55; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;34093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_210429_000060472071_00472_34093_6411.N1
1; -1056.6; 06-SEP-2008 21:04:29; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 68;34093
2; -601.0; 06-SEP-2008 21:12:05; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;34093
3; -446.0; 06-SEP-2008 21:14:40; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;34093
4; -362.6; 06-SEP-2008 21:16:03; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;34093
5; -237.7; 06-SEP-2008 21:18:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34093
6; -122.4; 06-SEP-2008 21:20:03; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34093
7; -48.9; 06-SEP-2008 21:21:17; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;34093
8; 575.0; 06-SEP-2008 21:31:41; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34094
9; 656.4; 06-SEP-2008 21:33:02; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34094
10; 1076.3; 06-SEP-2008 21:40:02; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;34094
11; 1352.5; 06-SEP-2008 21:44:38; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34094
12; 1631.8; 06-SEP-2008 21:49:18; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34094
13; 1817.1; 06-SEP-2008 21:52:23; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34094
14; 1896.3; 06-SEP-2008 21:53:42; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34094
15; 2074.9; 06-SEP-2008 21:56:41; Bright; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;34094
16; 2465.2; 06-SEP-2008 22:03:11; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;34094
17; 2970.2; 06-SEP-2008 22:11:36; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34094
18; 3433.3; 06-SEP-2008 22:19:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34094
19; 4464.6; 06-SEP-2008 22:36:30; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34094
20; 4945.7; 06-SEP-2008 22:44:31; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080906_225241_00005922071_00473_34094_6412.N1
1; -600.3; 06-SEP-2008 22:52:41; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;34094
2; -445.3; 06-SEP-2008 22:55:16; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34094
3; -362.2; 06-SEP-2008 22:56:39; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34094
4; -236.9; 06-SEP-2008 22:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34094
5; -121.8; 06-SEP-2008 23:00:40; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34094
6; -48.5; 06-SEP-2008 23:01:53; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34094
7; 575.5; 06-SEP-2008 23:12:17; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34095
8; 656.9; 06-SEP-2008 23:13:39; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34095
9; 1076.6; 06-SEP-2008 23:20:38; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;34095
10; 1352.7; 06-SEP-2008 23:25:14; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34095
11; 1631.9; 06-SEP-2008 23:29:54; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34095
12; 1817.2; 06-SEP-2008 23:32:59; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34095
13; 1896.3; 06-SEP-2008 23:34:18; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34095
14; 2074.9; 06-SEP-2008 23:37:17; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;34095
15; 2464.9; 06-SEP-2008 23:43:47; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34095
16; 2970.2; 06-SEP-2008 23:52:12; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34095

```

```

17; 3433.3; 06-SEP-2008 23:59:55; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;34095
18; 4464.7; 07-SEP-2008 00:17:06; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34095
19; 4946.1; 07-SEP-2008 00:25:08; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;34095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080906_073106_000032042071_00464_34085_1953.N1
1; -1572.5; 06-SEP-2008 07:31:06; Bright; 57.0; 24; 66Alp Gem ; 1.58; 10200;occ; 114; 0;34085
2; -1093.6; 06-SEP-2008 07:39:05; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;34085
3; -607.1; 06-SEP-2008 07:47:11; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;34085
4; -450.9; 06-SEP-2008 07:49:48; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34085
5; -366.5; 06-SEP-2008 07:51:12; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34085
6; -243.8; 06-SEP-2008 07:53:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34085
7; -126.0; 06-SEP-2008 07:55:12; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34085
8; -53.0; 06-SEP-2008 07:56:25; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;34085
9; 570.8; 06-SEP-2008 08:06:49; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34086
10; 651.8; 06-SEP-2008 08:08:10; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34086
11; 1074.4; 06-SEP-2008 08:15:13; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;34086
12; 1350.6; 06-SEP-2008 08:19:49; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34086
13; 1630.9; 06-SEP-2008 08:24:29; Dark ; 1.5; 142; 49Del Cap ; 2.85; 8900;occ; 3; 0;34086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080906_082429_000060762071_00465_34086_1954.N1
1; 1630.9; 06-SEP-2008 08:24:29; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34086
2; 1816.2; 06-SEP-2008 08:27:35; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34086
3; 1896.1; 06-SEP-2008 08:28:55; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34086
4; 2074.8; 06-SEP-2008 08:31:53; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34086
5; 2468.1; 06-SEP-2008 08:38:27; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;34086
6; 2970.6; 06-SEP-2008 08:46:49; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34086
7; 3433.5; 06-SEP-2008 08:54:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34086
8; 4463.6; 06-SEP-2008 09:11:42; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34086
9; 4942.8; 06-SEP-2008 09:19:41; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;34086
10; 5429.6; 06-SEP-2008 09:27:48; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;34086
11; 5585.6; 06-SEP-2008 09:30:24; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;34086
12; 5670.0; 06-SEP-2008 09:31:48; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34086
13; 5792.9; 06-SEP-2008 09:33:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34086
14; 5910.4; 06-SEP-2008 09:35:49; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34086
15; 5983.4; 06-SEP-2008 09:37:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34086
16; 6607.4; 06-SEP-2008 09:47:26; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34086
17; 6688.4; 06-SEP-2008 09:48:47; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;34086
18; 7110.5; 06-SEP-2008 09:55:49; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34086
19; 7386.7; 06-SEP-2008 10:00:25; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;34086
20; 7666.9; 06-SEP-2008 10:05:05; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080906_100811_000058892071_00466_34087_1955.N1
1; 1816.3; 06-SEP-2008 10:08:11; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34087
2; 1896.0; 06-SEP-2008 10:09:30; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34087
3; 2074.8; 06-SEP-2008 10:12:29; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34087
4; 2467.7; 06-SEP-2008 10:19:02; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;34087
5; 2970.4; 06-SEP-2008 10:27:25; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34087
6; 3433.4; 06-SEP-2008 10:35:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34087
7; 4463.6; 06-SEP-2008 10:52:18; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34087
8; 4943.1; 06-SEP-2008 11:00:17; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;34087
9; 5430.3; 06-SEP-2008 11:08:25; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;34087
10; 5586.2; 06-SEP-2008 11:11:01; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;34087
11; 5670.4; 06-SEP-2008 11:12:25; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;34087
12; 5793.6; 06-SEP-2008 11:14:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34087
13; 5910.8; 06-SEP-2008 11:16:25; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34087
14; 5983.9; 06-SEP-2008 11:17:38; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;34087
15; 6607.8; 06-SEP-2008 11:28:02; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34087
16; 6688.9; 06-SEP-2008 11:29:23; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34087
17; 7110.7; 06-SEP-2008 11:36:25; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;34087
18; 7386.9; 06-SEP-2008 11:41:01; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34087
19; 7667.0; 06-SEP-2008 11:45:41; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080906_114558_000057812071_00467_34088_1956.N1
1; 1648.2; 06-SEP-2008 11:45:58; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 34;34088
2; 1816.5; 06-SEP-2008 11:48:47; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34088
3; 1896.1; 06-SEP-2008 11:50:06; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34088
4; 2074.8; 06-SEP-2008 11:53:05; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34088
5; 2467.4; 06-SEP-2008 11:59:38; Bright; 40.5; 164; 44Eta Peg ; 2.95; 5400;occ; 81; 0;34088
6; 2970.5; 06-SEP-2008 12:08:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34088
7; 3433.4; 06-SEP-2008 12:15:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34088
8; 4463.8; 06-SEP-2008 12:32:54; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34088
9; 4943.5; 06-SEP-2008 12:40:54; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;34088

```

10; 5431.1; 06-SEP-2008 12:49:01; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;34088  
 11; 5519.6; 06-SEP-2008 12:50:30; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;34088  
 12; 5587.0; 06-SEP-2008 12:51:37; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;34088  
 13; 5670.9; 06-SEP-2008 12:53:01; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34088  
 14; 5794.4; 06-SEP-2008 12:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34088  
 15; 5911.3; 06-SEP-2008 12:57:02; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34088  
 16; 5984.4; 06-SEP-2008 12:58:15; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34088  
 17; 6608.4; 06-SEP-2008 13:08:39; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34088  
 18; 6689.5; 06-SEP-2008 13:10:00; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34088  
 19; 7111.0; 06-SEP-2008 13:17:01; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;34088  
 20; 7387.2; 06-SEP-2008 13:21:37; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34088

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080906\_132617\_000058012071\_00468\_34089\_1957.N1

1; 1631.3; 06-SEP-2008 13:26:17; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34089  
 2; 1816.6; 06-SEP-2008 13:29:23; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34089  
 3; 1896.2; 06-SEP-2008 13:30:42; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34089  
 4; 2074.9; 06-SEP-2008 13:33:41; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34089  
 5; 2467.1; 06-SEP-2008 13:40:13; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;34089  
 6; 2970.4; 06-SEP-2008 13:48:36; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34089  
 7; 3433.5; 06-SEP-2008 13:56:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34089  
 8; 4464.1; 06-SEP-2008 14:13:30; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34089  
 9; 4943.9; 06-SEP-2008 14:21:30; Dark ; 48.0; 8; 10Alp CMI ; 0.40; 6500;occ; 96; 0;34089  
 10; 5431.9; 06-SEP-2008 14:29:38; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;34089  
 11; 5520.6; 06-SEP-2008 14:31:07; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;34089  
 12; 5587.7; 06-SEP-2008 14:32:14; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34089  
 13; 5671.5; 06-SEP-2008 14:33:38; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;34089  
 14; 5795.2; 06-SEP-2008 14:35:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34089  
 15; 5911.9; 06-SEP-2008 14:37:38; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34089  
 16; 5985.0; 06-SEP-2008 14:38:51; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;34089  
 17; 6609.0; 06-SEP-2008 14:49:15; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34089  
 18; 6690.1; 06-SEP-2008 14:50:36; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34089  
 19; 7111.4; 06-SEP-2008 14:57:37; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;34089  
 20; 7387.6; 06-SEP-2008 15:02:14; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34089

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080906\_150258\_000052382071\_00469\_34090\_1958.N1

1; 1395.7; 06-SEP-2008 15:02:58; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 88;34090  
 2; 1631.5; 06-SEP-2008 15:06:53; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;34090  
 3; 1816.7; 06-SEP-2008 15:09:59; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34090  
 4; 1896.3; 06-SEP-2008 15:11:18; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34090  
 5; 2075.0; 06-SEP-2008 15:14:17; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34090  
 6; 2466.9; 06-SEP-2008 15:20:49; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;34090  
 7; 2970.5; 06-SEP-2008 15:29:12; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34090  
 8; 3433.5; 06-SEP-2008 15:36:55; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;34090  
 9; 4464.3; 06-SEP-2008 15:54:06; Bright; 57.0; 24; 66Alp Gem ; 1.58; 10200;occ; 114; 0;34090  
 10; 4944.3; 06-SEP-2008 16:02:06; Dark ; 56.5; 8; 10Alp CMI ; 0.40; 6500;occ; 113; 0;34090  
 11; 5432.7; 06-SEP-2008 16:10:15; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;34090  
 12; 5521.6; 06-SEP-2008 16:11:44; Dark ; 31.0; 47; 2Bet CMA ; 1.98; 28000;occ; 62; 0;34090  
 13; 5588.4; 06-SEP-2008 16:12:50; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34090  
 14; 5672.0; 06-SEP-2008 16:14:14; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;34090  
 15; 5796.0; 06-SEP-2008 16:16:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34090  
 16; 5912.4; 06-SEP-2008 16:18:14; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34090  
 17; 5985.6; 06-SEP-2008 16:19:28; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;34090  
 18; 6609.6; 06-SEP-2008 16:29:52; Dark ; 24.0; 143; Alp Hyi ; 2.86; 7200;occ; 48; 0;34090

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080906\_163016\_000005212071\_00470\_34091\_1959.N1

1; 597.6; 06-SEP-2008 16:30:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 48;34091  
 2; 654.7; 06-SEP-2008 16:31:13; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34091  
 3; 1075.7; 06-SEP-2008 16:38:14; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;34091

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080906\_164250\_000041342071\_00470\_34091\_1960.N1

1; 1351.8; 06-SEP-2008 16:42:50; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;34091  
 2; 1631.5; 06-SEP-2008 16:47:29; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34091  
 3; 1816.9; 06-SEP-2008 16:50:35; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34091  
 4; 1896.3; 06-SEP-2008 16:51:54; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34091  
 5; 2075.0; 06-SEP-2008 16:54:53; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34091  
 6; 2466.4; 06-SEP-2008 17:01:24; Bright; 57.0; 164; 44Eta Peg ; 2.95; 5400;occ; 114; 0;34091  
 7; 2970.4; 06-SEP-2008 17:09:48; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34091  
 8; 3433.4; 06-SEP-2008 17:17:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34091  
 9; 4464.5; 06-SEP-2008 17:34:42; Bright; 49.0; 24; 66Alp Gem ; 1.58; 10200;occ; 98; 0;34091  
 10; 4944.7; 06-SEP-2008 17:42:43; Dark ; 49.5; 8; 10Alp CMI ; 0.40; 6500;occ; 99; 0;34091  
 11; 5433.4; 06-SEP-2008 17:50:51; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;34091

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080906\_175143\_000016692071\_00470\_34091\_1961.N1



```

1; -550.6; 06-SEP-2008 17:51:43; Dark ; 59.0; 1; 9Alp CMa ; -1.44; 11000;occ; 118; 104;34091
2; -513.4; 06-SEP-2008 17:52:21; Dark ; 31.0; 47; 2Bet CMa ; 1.98; 28000;occ; 62; 0;34091
3; -447.1; 06-SEP-2008 17:53:27; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;34091
4; -363.5; 06-SEP-2008 17:54:50; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;34091
5; -239.2; 06-SEP-2008 17:56:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34091
6; -123.1; 06-SEP-2008 17:58:51; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34091
7; -49.9; 06-SEP-2008 18:00:04; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;34091
8; 574.0; 06-SEP-2008 18:10:28; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34092
9; 655.3; 06-SEP-2008 18:11:49; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34092
10; 1075.9; 06-SEP-2008 18:18:50; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;34092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080906_181850_000056612071_00471_34092_1962.N1
1; 1075.9; 06-SEP-2008 18:18:50; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;34092
2; 1352.0; 06-SEP-2008 18:23:26; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34092
3; 1631.7; 06-SEP-2008 18:28:06; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34092
4; 1816.9; 06-SEP-2008 18:31:11; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34092
5; 1896.3; 06-SEP-2008 18:32:30; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34092
6; 2075.0; 06-SEP-2008 18:35:29; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;34092
7; 2466.1; 06-SEP-2008 18:42:00; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34092
8; 2970.2; 06-SEP-2008 18:50:24; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;34092
9; 3433.4; 06-SEP-2008 18:58:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34092
10; 4464.4; 06-SEP-2008 19:15:18; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34092
11; 4945.0; 06-SEP-2008 19:23:19; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;34092
12; 5434.2; 06-SEP-2008 19:31:28; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;34092
13; 5589.5; 06-SEP-2008 19:34:03; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;34092
14; 5672.9; 06-SEP-2008 19:35:27; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34092
15; 5797.5; 06-SEP-2008 19:37:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34092
16; 5913.2; 06-SEP-2008 19:39:27; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34092
17; 5986.5; 06-SEP-2008 19:40:40; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;34092
18; 6610.4; 06-SEP-2008 19:51:04; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34092
19; 6691.8; 06-SEP-2008 19:52:26; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080907_003318_000055942071_00474_34095_6413.N1
1; -599.5; 07-SEP-2008 00:33:18; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;34095
2; -444.7; 07-SEP-2008 00:35:53; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34095
3; -361.7; 07-SEP-2008 00:37:16; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34095
4; -236.1; 07-SEP-2008 00:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34095
5; -121.4; 07-SEP-2008 00:41:16; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34095
6; -47.9; 07-SEP-2008 00:42:30; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34095
7; 576.1; 07-SEP-2008 00:52:54; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34096
8; 657.5; 07-SEP-2008 00:54:15; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34096
9; 1076.8; 07-SEP-2008 01:01:14; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;34096
10; 1352.9; 07-SEP-2008 01:05:50; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34096
11; 1632.1; 07-SEP-2008 01:10:30; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34096
12; 1817.4; 07-SEP-2008 01:13:35; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34096
13; 1896.2; 07-SEP-2008 01:14:54; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34096
14; 2074.9; 07-SEP-2008 01:17:52; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34096
15; 2464.6; 07-SEP-2008 01:24:22; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;34096
16; 2970.1; 07-SEP-2008 01:32:48; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34096
17; 3433.3; 07-SEP-2008 01:40:31; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34096
18; 4464.9; 07-SEP-2008 01:57:42; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34096
19; 4946.5; 07-SEP-2008 02:05:44; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080907_021355_000040662071_00475_34096_6414.N1
1; -598.7; 07-SEP-2008 02:13:55; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;34096
2; -444.0; 07-SEP-2008 02:16:29; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;34096
3; -361.0; 07-SEP-2008 02:17:52; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34096
4; -235.4; 07-SEP-2008 02:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34096
5; -120.8; 07-SEP-2008 02:21:53; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34096
6; -47.3; 07-SEP-2008 02:23:06; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34096
7; 576.8; 07-SEP-2008 02:33:30; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34097
8; 658.1; 07-SEP-2008 02:34:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34097
9; 1077.2; 07-SEP-2008 02:41:51; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;34097
10; 1353.2; 07-SEP-2008 02:46:27; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34097
11; 1632.2; 07-SEP-2008 02:51:06; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;34097
12; 1817.6; 07-SEP-2008 02:54:11; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34097
13; 1896.4; 07-SEP-2008 02:55:30; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34097
14; 2075.1; 07-SEP-2008 02:58:28; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34097
15; 2464.4; 07-SEP-2008 03:04:58; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;34097
16; 2970.1; 07-SEP-2008 03:13:24; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34097
17; 3433.2; 07-SEP-2008 03:21:07; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34097

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080907_033818_000050402071_00476_34097_6415.N1
 1;-1570.9; 07-SEP-2008 03:38:18; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34097
 2;-1089.1; 07-SEP-2008 03:46:20; Dark ; 43.5; 8; 10Alp CMI ; 0.40; 6500;occ; 87; 0;34097
 3; -598.0; 07-SEP-2008 03:54:31; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;34097
 4; -443.4; 07-SEP-2008 03:57:06; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;34097
 5; -360.7; 07-SEP-2008 03:58:29; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;34097
 6; -234.6; 07-SEP-2008 04:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34097
 7; -120.3; 07-SEP-2008 04:02:29; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34097
 8; -46.7; 07-SEP-2008 04:03:43; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;34097
 9; 577.2; 07-SEP-2008 04:14:07; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34098
10; 658.8; 07-SEP-2008 04:15:28; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34098
11; 1077.6; 07-SEP-2008 04:22:27; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;34098
12; 1353.7; 07-SEP-2008 04:27:03; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34098
13; 1632.7; 07-SEP-2008 04:31:42; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;34098
14; 1817.7; 07-SEP-2008 04:34:47; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34098
15; 1896.7; 07-SEP-2008 04:36:06; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34098
16; 2075.3; 07-SEP-2008 04:39:05; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34098
17; 2464.1; 07-SEP-2008 04:45:33; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34098
18; 2970.3; 07-SEP-2008 04:54:00; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34098
19; 3433.4; 07-SEP-2008 05:01:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080907_051855_000050402071_00477_34098_6416.N1
 1;-1570.7; 07-SEP-2008 05:18:55; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34098
 2;-1088.6; 07-SEP-2008 05:26:57; Dark ; 46.0; 8; 10Alp CMI ; 0.40; 6500;occ; 92; 0;34098
 3; -597.0; 07-SEP-2008 05:35:08; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;34098
 4; -442.6; 07-SEP-2008 05:37:43; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34098
 5; -360.0; 07-SEP-2008 05:39:05; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34098
 6; -233.8; 07-SEP-2008 05:41:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34098
 7; -119.8; 07-SEP-2008 05:43:06; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34098
 8; -46.2; 07-SEP-2008 05:44:19; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34098
 9; 577.8; 07-SEP-2008 05:54:43; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34099
10; 659.3; 07-SEP-2008 05:56:05; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34099
11; 1077.9; 07-SEP-2008 06:03:03; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;34099
12; 1353.9; 07-SEP-2008 06:07:39; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34099
13; 1632.7; 07-SEP-2008 06:12:18; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34099
14; 1818.0; 07-SEP-2008 06:15:23; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34099
15; 1896.5; 07-SEP-2008 06:16:42; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;34099
16; 2075.3; 07-SEP-2008 06:19:41; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34099
17; 2463.8; 07-SEP-2008 06:26:09; Bright; 41.0; 164; 44Eta Peg ; 2.95; 5400;occ; 82; 0;34099
18; 2970.2; 07-SEP-2008 06:34:36; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34099
19; 3433.3; 07-SEP-2008 06:42:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080907_210829_000023882071_00487_34108_6417.N1
 1; 1080.2; 07-SEP-2008 21:08:29; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;34108
 2; 1356.0; 07-SEP-2008 21:13:05; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34108
 3; 1634.0; 07-SEP-2008 21:17:43; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;34108
 4; 1819.0; 07-SEP-2008 21:20:48; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34108
 5; 1896.9; 07-SEP-2008 21:22:06; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34108
 6; 2075.6; 07-SEP-2008 21:25:04; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34108
 7; 2460.8; 07-SEP-2008 21:31:29; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;34108
 8; 2969.9; 07-SEP-2008 21:39:59; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34108
 9; 3433.1; 07-SEP-2008 21:47:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080909_200521_000039252072_00014_34136_6418.N1
 1; 1087.1; 09-SEP-2008 20:05:21; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;34136
 2; 1362.5; 09-SEP-2008 20:09:57; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34136
 3; 1898.4; 09-SEP-2008 20:18:53; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34136
 4; 2077.2; 09-SEP-2008 20:21:52; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34136
 5; 2198.7; 09-SEP-2008 20:23:53; Bright; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;34136
 6; 2452.5; 09-SEP-2008 20:28:07; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34136
 7; 2969.8; 09-SEP-2008 20:36:44; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34136
 8; 3432.9; 09-SEP-2008 20:44:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34136
 9; 4470.6; 09-SEP-2008 21:01:45; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;34136
10; 4963.1; 09-SEP-2008 21:09:57; Dark ; 49.5; 8; 10Alp CMI ; 0.40; 6500;occ; 99; 0;34136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080909_211825_000055822072_00014_34136_6419.N1
 1; -565.7; 09-SEP-2008 21:18:25; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;34136
 2; -417.0; 09-SEP-2008 21:20:53; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34136
 3; -289.0; 09-SEP-2008 21:23:01; Dark ; 43.5; 177; 1Zet CMA ; 3.02; 26000;occ; 87; 0;34136
 4; -203.4; 09-SEP-2008 21:24:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34136
 5; -101.2; 09-SEP-2008 21:26:09; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34136
 6; -25.7; 09-SEP-2008 21:27:25; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;34136

```

```

7; 597.5; 09-SEP-2008 21:37:48; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34137
8; 680.3; 09-SEP-2008 21:39:11; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34137
9; 1087.4; 09-SEP-2008 21:45:58; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34137
10; 1362.7; 09-SEP-2008 21:50:33; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;34137
11; 1898.5; 09-SEP-2008 21:59:29; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;34137
12; 2077.2; 09-SEP-2008 22:02:27; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34137
13; 2198.3; 09-SEP-2008 22:04:29; Bright; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;34137
14; 2452.2; 09-SEP-2008 22:08:42; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;34137
15; 2969.7; 09-SEP-2008 22:17:20; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34137
16; 3432.8; 09-SEP-2008 22:25:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34137
17; 4470.7; 09-SEP-2008 22:42:21; Bright; 59.0; 24; 66Alp Gem ; 1.58; 10200;occ; 118; 0;34137
18; 4963.4; 09-SEP-2008 22:50:34; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;34137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080909_225901_000055762072_00015_34137_6420.N1
1; -564.9; 09-SEP-2008 22:59:01; Dark ; 58.5; 1; 9Alp CMA ; -1.44; 11000;occ; 117; 0;34137
2; -416.3; 09-SEP-2008 23:01:30; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;34137
3; -288.2; 09-SEP-2008 23:03:38; Dark ; 44.0; 177; 1Zet CMA ; 3.02; 26000;occ; 88; 0;34137
4; -202.6; 09-SEP-2008 23:05:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34137
5; -100.7; 09-SEP-2008 23:06:45; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34137
6; -25.2; 09-SEP-2008 23:08:01; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34137
7; 598.0; 09-SEP-2008 23:18:24; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34138
8; 680.8; 09-SEP-2008 23:19:47; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34138
9; 1087.6; 09-SEP-2008 23:26:34; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;34138
10; 1362.9; 09-SEP-2008 23:31:09; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;34138
11; 1898.4; 09-SEP-2008 23:40:04; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34138
12; 2077.3; 09-SEP-2008 23:43:03; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34138
13; 2198.0; 09-SEP-2008 23:45:04; Bright; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;34138
14; 2451.8; 09-SEP-2008 23:49:18; Bright; 40.5; 164; 44Eta Peg ; 2.95; 5400;occ; 81; 0;34138
15; 2969.7; 09-SEP-2008 23:57:56; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;34138
16; 3432.7; 10-SEP-2008 00:05:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34138
17; 4470.8; 10-SEP-2008 00:22:57; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;34138
18; 4964.0; 10-SEP-2008 00:31:10; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;34138
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_095333_000008082072_00008_34130_1972.N1
1; 594.4; 09-SEP-2008 09:53:33; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34130
2; 677.2; 09-SEP-2008 09:54:56; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34130
3; 1086.3; 09-SEP-2008 10:01:45; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34130
4; 1361.8; 09-SEP-2008 10:06:21; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;34130
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_101518_000055402072_00008_34130_1973.N1
1; 1898.9; 09-SEP-2008 10:15:18; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34130
2; 2077.6; 09-SEP-2008 10:18:16; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;34130
3; 2201.2; 09-SEP-2008 10:20:20; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34130
4; 2454.9; 09-SEP-2008 10:24:34; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;34130
5; 2970.4; 09-SEP-2008 10:33:09; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;34130
6; 3433.7; 09-SEP-2008 10:40:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34130
7; 4470.2; 09-SEP-2008 10:58:09; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;34130
8; 4960.9; 09-SEP-2008 11:06:20; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34130
9; 5465.3; 09-SEP-2008 11:14:44; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;34130
10; 5615.0; 09-SEP-2008 11:17:14; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34130
11; 5741.7; 09-SEP-2008 11:19:20; Dark ; 45.0; 177; 1Zet CMA ; 3.02; 26000;occ; 90; 0;34130
12; 5827.5; 09-SEP-2008 11:20:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34130
13; 5932.1; 09-SEP-2008 11:22:31; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34130
14; 6007.4; 09-SEP-2008 11:23:46; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;34130
15; 6630.8; 09-SEP-2008 11:34:10; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34130
16; 6713.6; 09-SEP-2008 11:35:32; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34130
17; 7121.8; 09-SEP-2008 11:42:21; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;34130
18; 7397.2; 09-SEP-2008 11:46:56; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34130
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_115553_000055442072_00009_34131_1974.N1
1; 1898.1; 09-SEP-2008 11:55:53; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34131
2; 2076.9; 09-SEP-2008 11:58:52; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34131
3; 2200.1; 09-SEP-2008 12:00:55; Bright; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;34131
4; 2454.0; 09-SEP-2008 12:05:09; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;34131
5; 2969.8; 09-SEP-2008 12:13:44; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34131
6; 3433.0; 09-SEP-2008 12:21:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34131
7; 4469.9; 09-SEP-2008 12:38:45; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34131
8; 4961.0; 09-SEP-2008 12:46:56; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34131
9; 5465.9; 09-SEP-2008 12:55:21; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;34131
10; 5615.4; 09-SEP-2008 12:57:50; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;34131
11; 5742.1; 09-SEP-2008 12:59:57; Dark ; 44.0; 177; 1Zet CMA ; 3.02; 26000;occ; 88; 0;34131
12; 5828.3; 09-SEP-2008 13:01:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34131

```

```

13; 5932.2; 09-SEP-2008 13:03:07; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;34131
14; 6007.5; 09-SEP-2008 13:04:22; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;34131
15; 6630.8; 09-SEP-2008 13:14:45; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34131
16; 6713.5; 09-SEP-2008 13:16:08; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34131
17; 7122.1; 09-SEP-2008 13:22:57; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;34131
18; 7397.5; 09-SEP-2008 13:27:32; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34131
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_133629_000055282072_00010_34132_1975.N1
 1; 1898.3; 09-SEP-2008 13:36:29; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34132
 2; 2077.0; 09-SEP-2008 13:39:27; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;34132
 3; 2199.9; 09-SEP-2008 13:41:30; Bright; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;34132
 4; 2453.6; 09-SEP-2008 13:45:44; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;34132
 5; 2969.7; 09-SEP-2008 13:54:20; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34132
 6; 3433.0; 09-SEP-2008 14:02:03; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34132
 7; 4470.1; 09-SEP-2008 14:19:21; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34132
 8; 4961.4; 09-SEP-2008 14:27:32; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;34132
 9; 5466.8; 09-SEP-2008 14:35:57; Dark ; 56.0; 1; 9Alp CMA ;-1.44; 11000;occ; 112; 0;34132
10; 5616.2; 09-SEP-2008 14:38:27; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;34132
11; 5743.3; 09-SEP-2008 14:40:34; Dark ; 43.5; 177; 1Zet CMA ; 3.02; 26000;occ; 87; 0;34132
12; 5829.2; 09-SEP-2008 14:42:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34132
13; 5932.7; 09-SEP-2008 14:43:43; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34132
14; 6008.0; 09-SEP-2008 14:44:59; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;34132
15; 6631.3; 09-SEP-2008 14:55:22; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34132
16; 6714.1; 09-SEP-2008 14:56:45; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34132
17; 7122.3; 09-SEP-2008 15:03:33; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;34132
18; 7397.7; 09-SEP-2008 15:08:08; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;34132
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_150808_000058062072_00011_34133_1976.N1
 1; 1361.8; 09-SEP-2008 15:08:08; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34133
 2; 1898.3; 09-SEP-2008 15:17:05; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34133
 3; 2077.1; 09-SEP-2008 15:20:03; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34133
 4; 2199.6; 09-SEP-2008 15:22:06; Bright; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;34133
 5; 2453.3; 09-SEP-2008 15:26:20; Bright; 40.5; 164; 44Eta Peg ; 2.95; 5400;occ; 81; 0;34133
 6; 2969.8; 09-SEP-2008 15:34:56; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;34133
 7; 3433.0; 09-SEP-2008 15:42:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34133
 8; 4470.3; 09-SEP-2008 15:59:57; Bright; 59.0; 24; 66Alp Gem ; 1.58; 10200;occ; 118; 0;34133
 9; 4962.0; 09-SEP-2008 16:08:08; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;34133
10; 5467.6; 09-SEP-2008 16:16:34; Dark ; 58.5; 1; 9Alp CMA ;-1.44; 11000;occ; 117; 0;34133
11; 5616.8; 09-SEP-2008 16:19:03; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;34133
12; 5744.1; 09-SEP-2008 16:21:10; Dark ; 44.5; 177; 1Zet CMA ; 3.02; 26000;occ; 89; 0;34133
13; 5830.1; 09-SEP-2008 16:22:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34133
14; 5933.2; 09-SEP-2008 16:24:20; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34133
15; 6008.6; 09-SEP-2008 16:25:35; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;34133
16; 6632.0; 09-SEP-2008 16:35:58; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34133
17; 6714.7; 09-SEP-2008 16:37:21; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34133
18; 7122.7; 09-SEP-2008 16:44:09; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;34133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_164446_000060322072_00012_34134_1977.N1
 1; 1123.2; 09-SEP-2008 16:44:46; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 73;34134
 2; 1362.0; 09-SEP-2008 16:48:44; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34134
 3; 1898.3; 09-SEP-2008 16:57:41; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34134
 4; 2077.1; 09-SEP-2008 17:00:39; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34134
 5; 2199.1; 09-SEP-2008 17:02:42; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34134
 6; 2453.0; 09-SEP-2008 17:06:55; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34134
 7; 2969.8; 09-SEP-2008 17:15:32; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;34134
 8; 3433.0; 09-SEP-2008 17:23:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34134
 9; 4470.4; 09-SEP-2008 17:40:33; Bright; 43.5; 24; 66Alp Gem ; 1.58; 10200;occ; 87; 0;34134
10; 4962.4; 09-SEP-2008 17:48:45; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;34134
11; 5468.6; 09-SEP-2008 17:57:11; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;34134
12; 5617.6; 09-SEP-2008 17:59:40; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34134
13; 5745.1; 09-SEP-2008 18:01:47; Dark ; 46.0; 177; 1Zet CMA ; 3.02; 26000;occ; 92; 0;34134
14; 5830.9; 09-SEP-2008 18:03:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34134
15; 5933.8; 09-SEP-2008 18:04:56; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34134
16; 6009.2; 09-SEP-2008 18:06:12; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;34134
17; 6632.6; 09-SEP-2008 18:16:35; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34134
18; 6715.3; 09-SEP-2008 18:17:58; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34134
19; 7122.9; 09-SEP-2008 18:24:45; Dark ; 32.5; 63; Bet Gru ; 2.15; 2800;occ; 65; 0;34134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080909_182445_000056702072_00013_34135_1978.N1
 1; 1086.9; 09-SEP-2008 18:24:45; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;34135
 2; 1362.3; 09-SEP-2008 18:29:21; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34135
 3; 1898.5; 09-SEP-2008 18:38:17; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;34135

```



```

4; 2077.2; 09-SEP-2008 18:41:16; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34135
5; 2198.8; 09-SEP-2008 18:43:17; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34135
6; 2452.7; 09-SEP-2008 18:47:31; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;34135
7; 2969.8; 09-SEP-2008 18:56:08; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34135
8; 3432.9; 09-SEP-2008 19:03:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34135
9; 4470.5; 09-SEP-2008 19:21:09; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;34135
10; 4962.8; 09-SEP-2008 19:29:21; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34135
11; 5469.4; 09-SEP-2008 19:37:48; Dark ; 56.0; 1; 9Alp CMa ; -1.44; 11000;occ; 112; 0;34135
12; 5618.2; 09-SEP-2008 19:40:17; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;34135
13; 5745.9; 09-SEP-2008 19:42:24; Dark ; 46.0; 177; 1Zet CMa ; 3.02; 26000;occ; 92; 0;34135
14; 5831.7; 09-SEP-2008 19:43:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34135
15; 5934.2; 09-SEP-2008 19:45:33; Dark ; 48.0; 161; Tau Pup ; 2.93; 4500;occ; 96; 0;34135
16; 6009.7; 09-SEP-2008 19:46:48; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;34135
17; 6632.9; 09-SEP-2008 19:57:11; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34135
18; 6715.7; 09-SEP-2008 19:58:34; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080910_003938_000055862072_00016_34138_6421.N1
1; -564.0; 10-SEP-2008 00:39:38; Dark ; 56.5; 1; 9Alp CMa ; -1.44; 11000;occ; 113; 0;34138
2; -415.8; 10-SEP-2008 00:42:06; Dark ; 48.5; 23; 21Eps CMa ; 1.50; 26000;occ; 97; 0;34138
3; -201.8; 10-SEP-2008 00:45:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34138
4; -100.2; 10-SEP-2008 00:47:22; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34138
5; -24.6; 10-SEP-2008 00:48:37; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34138
6; 598.4; 10-SEP-2008 00:59:00; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34139
7; 681.4; 10-SEP-2008 01:00:23; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;34139
8; 1087.8; 10-SEP-2008 01:07:10; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;34139
9; 1363.0; 10-SEP-2008 01:11:45; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34139
10; 1898.5; 10-SEP-2008 01:20:40; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;34139
11; 2077.3; 10-SEP-2008 01:23:39; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34139
12; 2197.5; 10-SEP-2008 01:25:39; Bright; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;34139
13; 2451.6; 10-SEP-2008 01:29:54; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;34139
14; 2969.8; 10-SEP-2008 01:38:32; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34139
15; 3432.8; 10-SEP-2008 01:46:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;34139
16; 4471.0; 10-SEP-2008 02:03:33; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;34139
17; 4964.4; 10-SEP-2008 02:11:46; Dark ; 58.0; 8; 10Alp CMi ; 0.40; 6500;occ; 116; 0;34139
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080910_021222_000045042072_00017_34139_6422.N1
1; -1036.0; 10-SEP-2008 02:12:22; Dark ; 58.5; 8; 10Alp CMi ; 0.40; 6500;occ; 117; 71;34139
2; -563.1; 10-SEP-2008 02:20:15; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;34139
3; -201.0; 10-SEP-2008 02:26:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34139
4; -99.7; 10-SEP-2008 02:27:58; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34139
5; -24.0; 10-SEP-2008 02:29:14; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34139
6; 599.1; 10-SEP-2008 02:39:37; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34140
7; 682.0; 10-SEP-2008 02:41:00; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34140
8; 1088.2; 10-SEP-2008 02:47:46; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34140
9; 1363.4; 10-SEP-2008 02:52:21; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34140
10; 1898.6; 10-SEP-2008 03:01:16; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34140
11; 2077.6; 10-SEP-2008 03:04:15; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34140
12; 2197.5; 10-SEP-2008 03:06:15; Bright; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;34140
13; 2451.4; 10-SEP-2008 03:10:29; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;34140
14; 2969.8; 10-SEP-2008 03:19:08; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34140
15; 3066.5; 10-SEP-2008 03:20:44; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;34140
16; 3432.9; 10-SEP-2008 03:26:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080910_034409_000050322072_00018_34140_6423.N1
1; -1564.7; 10-SEP-2008 03:44:09; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;34140
2; -1071.0; 10-SEP-2008 03:52:23; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;34140
3; -562.3; 10-SEP-2008 04:00:52; Dark ; 58.5; 1; 9Alp CMa ; -1.44; 11000;occ; 117; 0;34140
4; -414.2; 10-SEP-2008 04:03:20; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;34140
5; -285.3; 10-SEP-2008 04:05:29; Dark ; 45.0; 177; 1Zet CMa ; 3.02; 26000;occ; 90; 0;34140
6; -200.2; 10-SEP-2008 04:06:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34140
7; -99.1; 10-SEP-2008 04:08:35; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34140
8; -23.4; 10-SEP-2008 04:09:50; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34140
9; 599.6; 10-SEP-2008 04:20:13; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34141
10; 682.6; 10-SEP-2008 04:21:36; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34141
11; 1088.4; 10-SEP-2008 04:28:22; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;34141
12; 1363.6; 10-SEP-2008 04:32:57; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34141
13; 1898.8; 10-SEP-2008 04:41:53; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34141
14; 2077.6; 10-SEP-2008 04:44:51; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34141
15; 2197.1; 10-SEP-2008 04:46:51; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34141
16; 2451.1; 10-SEP-2008 04:51:05; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;34141
17; 2969.7; 10-SEP-2008 04:59:44; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34141

```



```

18; 3065.8; 10-SEP-2008 05:01:20; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;34141
19; 3432.8; 10-SEP-2008 05:07:27; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;34141
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080910_052445_000050322072_00019_34141_6424.N1
1; -1564.7; 10-SEP-2008 05:24:45; Bright; 41.5; 24; 66Alp Gem ; 1.58; 10200;occ; 83; 0;34141
2; -1070.6; 10-SEP-2008 05:32:59; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;34141
3; -561.4; 10-SEP-2008 05:41:28; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;34141
4; -413.5; 10-SEP-2008 05:43:56; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34141
5; -284.5; 10-SEP-2008 05:46:05; Dark ; 45.0; 177; 1Zet CMA ; 3.02; 26000;occ; 90; 0;34141
6; -199.4; 10-SEP-2008 05:47:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34141
7; -98.7; 10-SEP-2008 05:49:11; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34141
8; -22.9; 10-SEP-2008 05:50:27; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;34141
9; 600.1; 10-SEP-2008 06:00:50; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34142
10; 683.1; 10-SEP-2008 06:02:13; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34142
11; 1088.7; 10-SEP-2008 06:08:59; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34142
12; 1363.8; 10-SEP-2008 06:13:34; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;34142
13; 1898.7; 10-SEP-2008 06:22:29; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34142
14; 2077.7; 10-SEP-2008 06:25:28; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34142
15; 2196.8; 10-SEP-2008 06:27:27; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34142
16; 2450.8; 10-SEP-2008 06:31:41; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;34142
17; 2969.8; 10-SEP-2008 06:40:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34142
18; 3065.2; 10-SEP-2008 06:41:55; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;34142
19; 3432.7; 10-SEP-2008 06:48:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34142
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080910_211424_000039342072_00029_34151_6425.N1
1; 1090.8; 10-SEP-2008 21:14:24; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;34151
2; 1365.9; 10-SEP-2008 21:18:59; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34151
3; 1899.3; 10-SEP-2008 21:27:53; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34151
4; 2078.3; 10-SEP-2008 21:30:52; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34151
5; 2194.5; 10-SEP-2008 21:32:48; Bright; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;34151
6; 2448.4; 10-SEP-2008 21:37:02; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;34151
7; 2969.6; 10-SEP-2008 21:45:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34151
8; 3060.4; 10-SEP-2008 21:47:14; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;34151
9; 3432.5; 10-SEP-2008 21:53:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34151
10; 4472.4; 10-SEP-2008 22:10:46; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;34151
11; 4969.5; 10-SEP-2008 22:19:03; Dark ; 55.5; 8; 10Alp CMi ; 0.40; 6500;occ; 111; 0;34151
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080910_222737_000055752072_00029_34151_6426.N1
1; -552.7; 10-SEP-2008 22:27:37; Dark ; 56.5; 1; 9Alp CMa ; -1.44; 11000;occ; 113; 0;34151
2; -406.5; 10-SEP-2008 22:30:03; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34151
3; -190.9; 10-SEP-2008 22:33:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34151
4; -93.6; 10-SEP-2008 22:35:16; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34151
5; 605.0; 10-SEP-2008 22:46:54; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34152
6; 688.4; 10-SEP-2008 22:48:18; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34152
7; 1090.9; 10-SEP-2008 22:55:00; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34152
8; 1366.1; 10-SEP-2008 22:59:35; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34152
9; 1899.3; 10-SEP-2008 23:08:29; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34152
10; 2078.3; 10-SEP-2008 23:11:28; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34152
11; 2194.2; 10-SEP-2008 23:13:23; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34152
12; 2448.2; 10-SEP-2008 23:17:37; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34152
13; 2969.7; 10-SEP-2008 23:26:19; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;34152
14; 3059.9; 10-SEP-2008 23:27:49; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34152
15; 3432.4; 10-SEP-2008 23:34:02; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34152
16; 4472.5; 10-SEP-2008 23:51:22; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34152
17; 4969.9; 10-SEP-2008 23:59:39; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;34152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_070521_000029722072_00020_34142_1979.N1
1; -1564.5; 10-SEP-2008 07:05:21; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;34142
2; -1070.2; 10-SEP-2008 07:13:36; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;34142
3; -560.5; 10-SEP-2008 07:22:05; Dark ; 62.0; 1; 9Alp CMa ; -1.44; 11000;occ; 124; 0;34142
4; -412.8; 10-SEP-2008 07:24:33; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34142
5; -283.5; 10-SEP-2008 07:26:42; Dark ; 45.0; 177; 1Zet CMA ; 3.02; 26000;occ; 90; 0;34142
6; -198.6; 10-SEP-2008 07:28:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34142
7; -98.1; 10-SEP-2008 07:29:48; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34142
8; -22.3; 10-SEP-2008 07:31:04; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;34142
9; 600.6; 10-SEP-2008 07:41:26; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34143
10; 683.6; 10-SEP-2008 07:42:49; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34143
11; 1089.0; 10-SEP-2008 07:49:35; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;34143
12; 1364.0; 10-SEP-2008 07:54:10; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;34143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_080305_000055462072_00021_34143_1980.N1
1; 1898.8; 10-SEP-2008 08:03:05; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34143
2; 2077.8; 10-SEP-2008 08:06:04; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34143

```

```

3; 2196.5; 10-SEP-2008 08:08:02; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34143
4; 2450.5; 10-SEP-2008 08:12:16; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34143
5; 2969.8; 10-SEP-2008 08:20:56; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34143
6; 3064.7; 10-SEP-2008 08:22:31; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;34143
7; 3432.8; 10-SEP-2008 08:28:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34143
8; 4471.6; 10-SEP-2008 08:45:57; Bright; 41.5; 24; 66Alp Gem ; 1.58; 10200;occ; 83; 0;34143
9; 4966.2; 10-SEP-2008 08:54:12; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34143
10; 5476.3; 10-SEP-2008 09:02:42; Dark ; 62.0; 1; 9Alp CMa ; -1.44; 11000;occ; 124; 0;34143
11; 5623.9; 10-SEP-2008 09:05:10; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;34143
12; 5753.4; 10-SEP-2008 09:07:19; Dark ; 47.0; 177; 1Zet CMa ; 3.02; 26000;occ; 94; 0;34143
13; 5838.1; 10-SEP-2008 09:08:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34143
14; 5938.3; 10-SEP-2008 09:10:24; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34143
15; 6014.2; 10-SEP-2008 09:11:40; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34143
16; 6637.0; 10-SEP-2008 09:22:03; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34143
17; 6720.1; 10-SEP-2008 09:23:26; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34143
18; 7125.1; 10-SEP-2008 09:30:11; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;34143
19; 7400.2; 10-SEP-2008 09:34:46; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_094341_000055412072_00022_34144_1981.N1
1; 1899.0; 10-SEP-2008 09:43:41; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34144
2; 2077.8; 10-SEP-2008 09:46:40; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34144
3; 2196.2; 10-SEP-2008 09:48:38; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34144
4; 2450.3; 10-SEP-2008 09:52:52; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;34144
5; 2969.7; 10-SEP-2008 10:01:31; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34144
6; 3064.0; 10-SEP-2008 10:03:06; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;34144
7; 3432.7; 10-SEP-2008 10:09:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34144
8; 4471.7; 10-SEP-2008 10:26:33; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;34144
9; 4966.6; 10-SEP-2008 10:34:48; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;34144
10; 5477.2; 10-SEP-2008 10:43:19; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;34144
11; 5624.6; 10-SEP-2008 10:45:46; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34144
12; 5754.2; 10-SEP-2008 10:47:56; Dark ; 46.0; 177; 1Zet CMa ; 3.02; 26000;occ; 92; 0;34144
13; 5838.9; 10-SEP-2008 10:49:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34144
14; 5938.8; 10-SEP-2008 10:51:01; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34144
15; 6014.7; 10-SEP-2008 10:52:16; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34144
16; 6637.5; 10-SEP-2008 11:02:39; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34144
17; 6720.6; 10-SEP-2008 11:04:02; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34144
18; 7125.4; 10-SEP-2008 11:10:47; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;34144
19; 7400.3; 10-SEP-2008 11:15:22; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;34144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_112417_000055432072_00023_34145_1982.N1
1; 1898.9; 10-SEP-2008 11:24:17; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34145
2; 2077.7; 10-SEP-2008 11:27:15; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34145
3; 2196.0; 10-SEP-2008 11:29:14; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34145
4; 2450.0; 10-SEP-2008 11:33:28; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;34145
5; 2969.8; 10-SEP-2008 11:42:07; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34145
6; 3063.5; 10-SEP-2008 11:43:41; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;34145
7; 3432.7; 10-SEP-2008 11:49:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34145
8; 4471.8; 10-SEP-2008 12:07:09; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;34145
9; 4967.1; 10-SEP-2008 12:15:25; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;34145
10; 5478.0; 10-SEP-2008 12:23:56; Dark ; 59.5; 1; 9Alp CMa ; -1.44; 11000;occ; 119; 0;34145
11; 5625.3; 10-SEP-2008 12:26:23; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;34145
12; 5755.3; 10-SEP-2008 12:28:33; Dark ; 45.0; 177; 1Zet CMa ; 3.02; 26000;occ; 90; 0;34145
13; 5839.7; 10-SEP-2008 12:29:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34145
14; 5939.4; 10-SEP-2008 12:31:37; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34145
15; 6015.2; 10-SEP-2008 12:32:53; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34145
16; 6638.0; 10-SEP-2008 12:43:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34145
17; 6721.1; 10-SEP-2008 12:44:39; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34145
18; 7125.6; 10-SEP-2008 12:51:23; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;34145
19; 7400.6; 10-SEP-2008 12:55:58; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_130453_000055242072_00024_34146_1983.N1
1; 1899.1; 10-SEP-2008 13:04:53; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34146
2; 2077.9; 10-SEP-2008 13:07:51; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34146
3; 2195.8; 10-SEP-2008 13:09:49; Bright; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;34146
4; 2449.8; 10-SEP-2008 13:14:03; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;34146
5; 2969.8; 10-SEP-2008 13:22:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34146
6; 3063.1; 10-SEP-2008 13:24:17; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34146
7; 3432.7; 10-SEP-2008 13:30:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34146
8; 4472.0; 10-SEP-2008 13:47:46; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;34146
9; 4967.5; 10-SEP-2008 13:56:01; Dark ; 55.5; 8; 10Alp CMi ; 0.40; 6500;occ; 111; 0;34146
10; 5478.9; 10-SEP-2008 14:04:32; Dark ; 59.0; 1; 9Alp CMa ; -1.44; 11000;occ; 118; 0;34146

```

```

11; 5626.0; 10-SEP-2008 14:07:00; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34146
12; 5756.2; 10-SEP-2008 14:09:10; Dark ; 43.0; 177; 1Zet CMA ; 3.02; 26000;occ; 86; 0;34146
13; 5840.6; 10-SEP-2008 14:10:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34146
14; 5939.8; 10-SEP-2008 14:12:13; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34146
15; 6015.8; 10-SEP-2008 14:13:29; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;34146
16; 6638.5; 10-SEP-2008 14:23:52; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34146
17; 6721.7; 10-SEP-2008 14:25:15; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34146
18; 7125.9; 10-SEP-2008 14:31:59; Dark ; 40.5; 63; Bet Gru ; 2.15; 2800;occ; 81; 0;34146
19; 7401.0; 10-SEP-2008 14:36:34; Dark ; 23.0; 18; 24Alp PsA ; 1.17; 9700;occ; 46; 0;34146
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_143634_000058092072_00025_34147_1984.N1
 1; 1365.0; 10-SEP-2008 14:36:34; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34147
 2; 1899.1; 10-SEP-2008 14:45:29; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34147
 3; 2078.0; 10-SEP-2008 14:48:27; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;34147
 4; 2195.5; 10-SEP-2008 14:50:25; Bright; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;34147
 5; 2449.6; 10-SEP-2008 14:54:39; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;34147
 6; 2969.8; 10-SEP-2008 15:03:19; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34147
 7; 3432.8; 10-SEP-2008 15:11:02; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;34147
 8; 4472.2; 10-SEP-2008 15:28:22; Bright; 59.0; 24; 66Alp Gem ; 1.58; 10200;occ; 118; 0;34147
 9; 4968.0; 10-SEP-2008 15:36:37; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;34147
10; 5479.9; 10-SEP-2008 15:45:09; Dark ; 58.0; 1; 9Alp CMA ; -1.44; 11000;occ; 116; 0;34147
11; 5626.8; 10-SEP-2008 15:47:36; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34147
12; 5757.2; 10-SEP-2008 15:49:47; Dark ; 44.5; 177; 1Zet CMA ; 3.02; 26000;occ; 89; 0;34147
13; 5841.4; 10-SEP-2008 15:51:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34147
14; 5940.4; 10-SEP-2008 15:52:50; Dark ; 46.0; 161; Tau Pup ; 2.93; 4500;occ; 92; 0;34147
15; 6016.4; 10-SEP-2008 15:54:06; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34147
16; 6639.1; 10-SEP-2008 16:04:29; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;34147
17; 6722.4; 10-SEP-2008 16:05:52; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34147
18; 7126.1; 10-SEP-2008 16:12:36; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;34147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_161711_000058052072_00026_34148_1985.N1
 1; 1365.3; 10-SEP-2008 16:17:11; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34148
 2; 1899.2; 10-SEP-2008 16:26:05; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34148
 3; 2078.1; 10-SEP-2008 16:29:04; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34148
 4; 2195.3; 10-SEP-2008 16:31:01; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34148
 5; 2449.3; 10-SEP-2008 16:35:15; Bright; 40.5; 164; 44Eta Peg ; 2.95; 5400;occ; 81; 0;34148
 6; 2969.7; 10-SEP-2008 16:43:55; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34148
 7; 3062.0; 10-SEP-2008 16:45:27; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;34148
 8; 3432.6; 10-SEP-2008 16:51:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34148
 9; 4472.1; 10-SEP-2008 17:08:58; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;34148
10; 4968.3; 10-SEP-2008 17:17:14; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;34148
11; 5480.7; 10-SEP-2008 17:25:46; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;34148
12; 5627.5; 10-SEP-2008 17:28:13; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;34148
13; 5758.2; 10-SEP-2008 17:30:24; Dark ; 44.5; 177; 1Zet CMA ; 3.02; 26000;occ; 89; 0;34148
14; 5842.6; 10-SEP-2008 17:31:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34148
15; 5940.9; 10-SEP-2008 17:33:26; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34148
16; 6017.0; 10-SEP-2008 17:34:42; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34148
17; 6639.7; 10-SEP-2008 17:45:05; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34148
18; 6723.0; 10-SEP-2008 17:46:28; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34148
19; 7126.4; 10-SEP-2008 17:53:12; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;34148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_175312_000033862072_00027_34149_1986.N1
 1; 1090.3; 10-SEP-2008 17:53:12; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;34149
 2; 1365.5; 10-SEP-2008 17:57:47; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34149
 3; 1899.2; 10-SEP-2008 18:06:41; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34149
 4; 2078.1; 10-SEP-2008 18:09:40; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;34149
 5; 2195.0; 10-SEP-2008 18:11:36; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34149
 6; 2449.0; 10-SEP-2008 18:15:50; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;34149
 7; 2969.8; 10-SEP-2008 18:24:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34149
 8; 3061.4; 10-SEP-2008 18:26:03; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;34149
 9; 3432.6; 10-SEP-2008 18:32:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34149
10; 4472.2; 10-SEP-2008 18:49:34; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;34149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_185008_000022692072_00027_34149_1987.N1
 1; -1529.9; 10-SEP-2008 18:50:08; Bright; 41.5; 24; 66Alp Gem ; 1.58; 10200;occ; 83; 68;34149
 2; -1067.3; 10-SEP-2008 18:57:50; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;34149
 3; -554.5; 10-SEP-2008 19:06:23; Dark ; 62.5; 1; 9Alp CMA ; -1.44; 11000;occ; 125; 0;34149
 4; -407.8; 10-SEP-2008 19:08:50; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34149
 5; -277.0; 10-SEP-2008 19:11:01; Dark ; 45.0; 177; 1Zet CMA ; 3.02; 26000;occ; 90; 0;34149
 6; -192.6; 10-SEP-2008 19:12:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34149
 7; -94.6; 10-SEP-2008 19:14:03; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34149
 8; -18.5; 10-SEP-2008 19:15:19; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34149

```



```

9; 604.0; 10-SEP-2008 19:25:41; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34150
10; 687.4; 10-SEP-2008 19:27:05; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34150
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080910_193348_000056842072_00028_34150_1988.N1
1; 1090.5; 10-SEP-2008 19:33:48; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;34150
2; 1365.7; 10-SEP-2008 19:38:23; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;34150
3; 1899.3; 10-SEP-2008 19:47:17; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;34150
4; 2078.2; 10-SEP-2008 19:50:16; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34150
5; 2194.7; 10-SEP-2008 19:52:12; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34150
6; 2448.6; 10-SEP-2008 19:56:26; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;34150
7; 2969.7; 10-SEP-2008 20:05:07; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34150
8; 3060.9; 10-SEP-2008 20:06:38; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;34150
9; 3432.5; 10-SEP-2008 20:12:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34150
10; 4472.3; 10-SEP-2008 20:30:10; Bright; 59.0; 24; 66Alp Gem ; 1.58; 10200;occ; 118; 0;34150
11; 4969.1; 10-SEP-2008 20:38:27; Dark ; 55.5; 8; 10Alp CMi ; 0.40; 6500;occ; 111; 0;34150
12; 5482.3; 10-SEP-2008 20:47:00; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;34150
13; 5628.7; 10-SEP-2008 20:49:26; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34150
14; 5759.9; 10-SEP-2008 20:51:37; Dark ; 45.5; 177; 1Zet CMA ; 3.02; 26000;occ; 91; 0;34150
15; 5844.2; 10-SEP-2008 20:53:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34150
16; 5941.8; 10-SEP-2008 20:54:39; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34150
17; 6640.4; 10-SEP-2008 21:06:18; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34150
18; 6723.9; 10-SEP-2008 21:07:41; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34150
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080911_000813_000055762072_00030_34152_6427.N1
1; -551.8; 11-SEP-2008 00:08:13; Dark ; 58.0; 1; 9Alp CMA ; -1.44; 11000;occ; 116; 0;34152
2; -405.7; 11-SEP-2008 00:10:39; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;34152
3; -190.1; 11-SEP-2008 00:14:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34152
4; -93.1; 11-SEP-2008 00:15:52; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34152
5; -16.9; 11-SEP-2008 00:17:08; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34152
6; 605.4; 11-SEP-2008 00:27:31; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34153
7; 689.0; 11-SEP-2008 00:28:54; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34153
8; 1091.1; 11-SEP-2008 00:35:36; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;34153
9; 1366.3; 11-SEP-2008 00:40:11; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34153
10; 1899.3; 11-SEP-2008 00:49:04; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34153
11; 2078.3; 11-SEP-2008 00:52:03; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34153
12; 2193.9; 11-SEP-2008 00:53:59; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34153
13; 2447.9; 11-SEP-2008 00:58:13; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;34153
14; 2969.5; 11-SEP-2008 01:06:55; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;34153
15; 3059.4; 11-SEP-2008 01:08:25; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34153
16; 3432.4; 11-SEP-2008 01:14:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34153
17; 4472.6; 11-SEP-2008 01:31:58; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;34153
18; 4970.4; 11-SEP-2008 01:40:16; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;34153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080911_014850_000040182072_00031_34153_6428.N1
1; -550.9; 11-SEP-2008 01:48:50; Dark ; 58.5; 1; 9Alp CMA ; -1.44; 11000;occ; 117; 0;34153
2; -189.3; 11-SEP-2008 01:54:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34153
3; -92.6; 11-SEP-2008 01:56:28; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34153
4; -16.2; 11-SEP-2008 01:57:45; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34153
5; 606.0; 11-SEP-2008 02:08:07; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34154
6; 689.6; 11-SEP-2008 02:09:31; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34154
7; 1091.5; 11-SEP-2008 02:16:13; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;34154
8; 1366.6; 11-SEP-2008 02:20:48; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34154
9; 1899.4; 11-SEP-2008 02:29:40; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34154
10; 2078.4; 11-SEP-2008 02:32:39; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34154
11; 2193.7; 11-SEP-2008 02:34:35; Bright; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;34154
12; 2447.6; 11-SEP-2008 02:38:49; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;34154
13; 2969.5; 11-SEP-2008 02:47:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34154
14; 3058.9; 11-SEP-2008 02:49:00; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;34154
15; 3432.5; 11-SEP-2008 02:55:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080911_031234_000050312072_00032_34154_6429.N1
1; -1563.1; 11-SEP-2008 03:12:34; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;34154
2; -1065.1; 11-SEP-2008 03:20:52; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;34154
3; -550.0; 11-SEP-2008 03:29:27; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;34154
4; -404.3; 11-SEP-2008 03:31:53; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34154
5; -272.2; 11-SEP-2008 03:34:05; Dark ; 45.0; 177; 1Zet CMA ; 3.02; 26000;occ; 90; 0;34154
6; -188.4; 11-SEP-2008 03:35:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34154
7; -92.0; 11-SEP-2008 03:37:05; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34154
8; -15.6; 11-SEP-2008 03:38:21; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34154
9; 606.7; 11-SEP-2008 03:48:44; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34155
10; 690.2; 11-SEP-2008 03:50:07; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34155
11; 1094.8; 11-SEP-2008 03:56:52; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;34155

```



```

12; 1366.9; 11-SEP-2008 04:01:24; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34155
13; 1899.7; 11-SEP-2008 04:10:17; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;34155
14; 2078.6; 11-SEP-2008 04:13:16; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34155
15; 2193.5; 11-SEP-2008 04:15:10; Bright; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;34155
16; 2447.5; 11-SEP-2008 04:19:24; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;34155
17; 2969.7; 11-SEP-2008 04:28:07; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34155
18; 3058.5; 11-SEP-2008 04:29:35; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34155
19; 3432.6; 11-SEP-2008 04:35:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080911_045310_000050312072_00033_34155_6430.N1
 1; -1563.0; 11-SEP-2008 04:53:10; Bright; 41.5; 24; 66Alp Gem ; 1.58; 10200;occ; 83; 0;34155
 2; -1064.6; 11-SEP-2008 05:01:28; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;34155
 3; -549.0; 11-SEP-2008 05:10:04; Dark ; 60.5; 1; 9Alp CMA ; -1.44; 11000;occ; 121; 0;34155
 4; -403.6; 11-SEP-2008 05:12:29; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34155
 5; -271.4; 11-SEP-2008 05:14:42; Dark ; 46.0; 177; 1Zet CMA ; 3.02; 26000;occ; 92; 0;34155
 6; -187.6; 11-SEP-2008 05:16:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34155
 7; -91.5; 11-SEP-2008 05:17:42; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34155
 8; -15.1; 11-SEP-2008 05:18:58; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;34155
 9; 607.1; 11-SEP-2008 05:29:20; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34156
10; 690.7; 11-SEP-2008 05:30:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34156
11; 1040.2; 11-SEP-2008 05:36:33; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34156
12; 1367.0; 11-SEP-2008 05:42:00; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;34156
13; 1899.8; 11-SEP-2008 05:50:53; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;34156
14; 2078.7; 11-SEP-2008 05:53:52; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34156
15; 2193.3; 11-SEP-2008 05:55:46; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34156
16; 2447.2; 11-SEP-2008 06:00:00; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;34156
17; 2969.8; 11-SEP-2008 06:08:43; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34156
18; 3058.0; 11-SEP-2008 06:10:11; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;34156
19; 3432.5; 11-SEP-2008 06:16:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080911_190139_000000002072_00042_34164_1997.N1
 1; 1058.9; 11-SEP-2008 19:01:39; Dark ; 16.0; 84; Alp Phe ; 2.40; 4500;occ; 32; 30;34164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080911_063346_000029722072_00034_34156_1989.N1
 1; -1562.9; 11-SEP-2008 06:33:46; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;34156
 2; -1064.1; 11-SEP-2008 06:42:05; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34156
 3; -548.2; 11-SEP-2008 06:50:41; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;34156
 4; -466.2; 11-SEP-2008 06:52:03; Dark ; 48.5; 37; 25Del CMA ; 1.83; 5900;occ; 97; 0;34156
 5; -363.0; 11-SEP-2008 06:53:46; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;34156
 6; -270.3; 11-SEP-2008 06:55:19; Dark ; 45.0; 177; 1Zet CMA ; 3.02; 26000;occ; 90; 0;34156
 7; -186.7; 11-SEP-2008 06:56:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34156
 8; -90.9; 11-SEP-2008 06:58:18; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;34156
 9; -14.5; 11-SEP-2008 06:59:35; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;34156
10; 607.6; 11-SEP-2008 07:09:57; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34157
11; 691.3; 11-SEP-2008 07:11:20; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34157
12; 1040.7; 11-SEP-2008 07:17:10; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;34157
13; 1367.3; 11-SEP-2008 07:22:36; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;34157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080912_011614_000040762072_00045_34167_6431.N1
 1; -610.6; 12-SEP-2008 01:16:14; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34167
 2; -458.5; 12-SEP-2008 01:18:46; Dark ; 48.0; 37; 25Del CMA ; 1.83; 5900;occ; 96; 0;34167
 3; -359.0; 12-SEP-2008 01:20:25; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;34167
 4; -177.3; 12-SEP-2008 01:23:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34167
 5; -8.2; 12-SEP-2008 01:26:16; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;34167
 6; 613.0; 12-SEP-2008 01:36:37; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34168
 7; 697.0; 12-SEP-2008 01:38:01; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34168
 8; 1045.6; 12-SEP-2008 01:43:50; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34168
 9; 1369.6; 12-SEP-2008 01:49:14; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34168
10; 1900.5; 12-SEP-2008 01:58:05; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;34168
11; 2079.8; 12-SEP-2008 02:01:04; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34168
12; 2190.2; 12-SEP-2008 02:02:54; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34168
13; 2444.2; 12-SEP-2008 02:07:08; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;34168
14; 2969.9; 12-SEP-2008 02:15:54; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34168
15; 3051.9; 12-SEP-2008 02:17:16; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34168
16; 3432.2; 12-SEP-2008 02:23:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080912_024059_000050292072_00046_34168_6432.N1
 1; -1561.2; 12-SEP-2008 02:40:59; Bright; 43.5; 24; 66Alp Gem ; 1.58; 10200;occ; 87; 0;34168
 2; -1058.5; 12-SEP-2008 02:49:22; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;34168
 3; -610.2; 12-SEP-2008 02:56:50; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;34168
 4; -457.8; 12-SEP-2008 02:59:22; Dark ; 47.0; 37; 25Del CMA ; 1.83; 5900;occ; 94; 0;34168
 5; -358.6; 12-SEP-2008 03:01:02; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;34168
 6; -258.7; 12-SEP-2008 03:02:41; Dark ; 44.5; 177; 1Zet CMA ; 3.02; 26000;occ; 89; 0;34168

```

```

7; -176.4; 12-SEP-2008 03:04:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34168
8; -84.6; 12-SEP-2008 03:05:36; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;34168
9; -7.6; 12-SEP-2008 03:06:53; Dark ; 41.0; 2; Alp Car ;-0.74; 7000;occ; 82; 0;34168
10; 613.6; 12-SEP-2008 03:17:14; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34169
11; 697.7; 12-SEP-2008 03:18:38; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34169
12; 1046.0; 12-SEP-2008 03:24:26; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34169
13; 1370.0; 12-SEP-2008 03:29:50; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34169
14; 1900.7; 12-SEP-2008 03:38:41; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;34169
15; 2080.0; 12-SEP-2008 03:41:40; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34169
16; 2190.2; 12-SEP-2008 03:43:30; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34169
17; 2444.2; 12-SEP-2008 03:47:44; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;34169
18; 2970.1; 12-SEP-2008 03:56:30; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34169
19; 3051.5; 12-SEP-2008 03:57:52; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34169
20; 3432.3; 12-SEP-2008 04:04:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34169
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080912_042135_000050282072_00047_34169_6433.N1
1; -1561.1; 12-SEP-2008 04:21:35; Bright; 43.5; 24; 66Alp Gem ; 1.58; 10200;occ; 87; 0;34169
2; -1058.1; 12-SEP-2008 04:29:58; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;34169
3; -609.7; 12-SEP-2008 04:37:26; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34169
4; -457.0; 12-SEP-2008 04:39:59; Dark ; 44.5; 37; 25Del CMA ; 1.83; 5900;occ; 89; 0;34169
5; -358.3; 12-SEP-2008 04:41:38; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;34169
6; -257.6; 12-SEP-2008 04:43:19; Dark ; 44.5; 177; 1Zet CMA ; 3.02; 26000;occ; 89; 0;34169
7; -175.6; 12-SEP-2008 04:44:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34169
8; -84.1; 12-SEP-2008 04:46:12; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34169
9; -7.0; 12-SEP-2008 04:47:29; Dark ; 41.5; 2; Alp Car ;-0.74; 7000;occ; 83; 0;34169
10; 614.2; 12-SEP-2008 04:57:50; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34170
11; 698.2; 12-SEP-2008 04:59:14; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34170
12; 1046.5; 12-SEP-2008 05:05:03; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34170
13; 1370.2; 12-SEP-2008 05:10:26; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;34170
14; 1900.8; 12-SEP-2008 05:19:17; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;34170
15; 2080.0; 12-SEP-2008 05:22:16; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;34170
16; 2189.8; 12-SEP-2008 05:24:06; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34170
17; 2443.8; 12-SEP-2008 05:28:20; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;34170
18; 3432.4; 12-SEP-2008 05:44:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080912_214355_000044242072_00058_34180_6434.N1
1; 619.0; 12-SEP-2008 21:43:55; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34180
2; 703.4; 12-SEP-2008 21:45:19; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34180
3; 1050.8; 12-SEP-2008 21:51:06; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34180
4; 1372.4; 12-SEP-2008 21:56:28; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;34180
5; 2187.4; 12-SEP-2008 22:10:03; Bright; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;34180
6; 2423.2; 12-SEP-2008 22:13:59; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34180
7; 3046.0; 12-SEP-2008 22:24:22; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34180
8; 3158.4; 12-SEP-2008 22:26:14; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;34180
9; 4476.3; 12-SEP-2008 22:48:12; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;34180
10; 4983.0; 12-SEP-2008 22:56:39; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;34180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080912_230526_000055682072_00058_34180_6435.N1
1; -525.8; 12-SEP-2008 23:05:26; Dark ; 56.5; 1; 9Alp CMA ;-1.44; 11000;occ; 113; 0;34180
2; -384.7; 12-SEP-2008 23:07:47; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;34180
3; -165.9; 12-SEP-2008 23:11:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34180
4; -0.6; 12-SEP-2008 23:14:11; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;34180
5; 619.4; 12-SEP-2008 23:24:31; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34181
6; 703.9; 12-SEP-2008 23:25:55; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34181
7; 1051.2; 12-SEP-2008 23:31:43; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34181
8; 1372.6; 12-SEP-2008 23:37:04; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;34181
9; 2187.2; 12-SEP-2008 23:50:39; Bright; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;34181
10; 2422.8; 12-SEP-2008 23:54:34; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;34181
11; 3045.5; 13-SEP-2008 00:04:57; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34181
12; 3157.8; 13-SEP-2008 00:06:49; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34181
13; 4476.5; 13-SEP-2008 00:28:48; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34181
14; 4983.5; 13-SEP-2008 00:37:15; Dark ; 59.0; 8; 10Alp CMi ; 0.40; 6500;occ; 118; 0;34181
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_004603_000055662072_00059_34181_6436.N1
1; -524.8; 13-SEP-2008 00:46:03; Dark ; 58.0; 1; 9Alp CMA ;-1.44; 11000;occ; 116; 0;34181
2; -383.9; 13-SEP-2008 00:48:23; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;34181
3; -165.1; 13-SEP-2008 00:52:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34181
4; -0.0; 13-SEP-2008 00:54:47; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;34181
5; 620.0; 13-SEP-2008 01:05:07; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34182
6; 704.4; 13-SEP-2008 01:06:32; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34182
7; 1051.7; 13-SEP-2008 01:12:19; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34182
8; 1372.7; 13-SEP-2008 01:17:40; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;34182

```

```

9; 2187.1; 13-SEP-2008 01:31:14; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34182
10; 2422.5; 13-SEP-2008 01:35:10; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34182
11; 3045.1; 13-SEP-2008 01:45:32; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;34182
12; 3157.1; 13-SEP-2008 01:47:24; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;34182
13; 4476.7; 13-SEP-2008 02:09:24; Bright; 43.5; 24; 66Alp Gem ; 1.58; 10200;occ; 87; 0;34182
14; 4984.0; 13-SEP-2008 02:17:51; Dark ; 58.0; 8; 10Alp CMi ; 0.40; 6500;occ; 116; 0;34182
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_021824_000042172072_00060_34182_6437.N1
1; -1019.4; 13-SEP-2008 02:18:24; Dark ; 58.5; 8; 10Alp CMi ; 0.40; 6500;occ; 117; 65;34182
2; -523.8; 13-SEP-2008 02:26:39; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;34182
3; -383.2; 13-SEP-2008 02:29:00; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;34182
4; -164.2; 13-SEP-2008 02:32:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34182
5; 0.6; 13-SEP-2008 02:35:24; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34183
6; 620.6; 13-SEP-2008 02:45:44; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34183
7; 705.0; 13-SEP-2008 02:47:08; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34183
8; 1052.3; 13-SEP-2008 02:52:56; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34183
9; 1373.0; 13-SEP-2008 02:58:16; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;34183
10; 2186.9; 13-SEP-2008 03:11:50; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34183
11; 2422.2; 13-SEP-2008 03:15:46; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34183
12; 3044.6; 13-SEP-2008 03:26:08; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34183
13; 3156.5; 13-SEP-2008 03:28:00; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34183
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_035000_000047582072_00061_34183_6438.N1
1; -1559.1; 13-SEP-2008 03:50:00; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34183
2; -1051.4; 13-SEP-2008 03:58:28; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;34183
3; -522.9; 13-SEP-2008 04:07:16; Dark ; 63.0; 1; 9Alp CMA ; -1.44; 11000;occ; 126; 0;34183
4; -382.4; 13-SEP-2008 04:09:37; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34183
5; -163.3; 13-SEP-2008 04:13:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34183
6; 1.2; 13-SEP-2008 04:16:00; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34184
7; 621.1; 13-SEP-2008 04:26:20; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34184
8; 705.5; 13-SEP-2008 04:27:45; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34184
9; 1052.7; 13-SEP-2008 04:33:32; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34184
10; 2186.7; 13-SEP-2008 04:52:26; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34184
11; 2421.9; 13-SEP-2008 04:56:21; Bright; 41.5; 93; 53Bet Peg ; 2.52; 3100;occ; 83; 0;34184
12; 3044.1; 13-SEP-2008 05:06:43; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34184
13; 3155.9; 13-SEP-2008 05:08:35; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34184
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_053036_000047562072_00062_34184_6439.N1
1; -1559.0; 13-SEP-2008 05:30:36; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;34184
2; -1051.0; 13-SEP-2008 05:39:04; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;34184
3; -521.9; 13-SEP-2008 05:47:53; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;34184
4; -381.6; 13-SEP-2008 05:50:14; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34184
5; -162.4; 13-SEP-2008 05:53:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34184
6; 1.8; 13-SEP-2008 05:56:37; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;34185
7; 621.6; 13-SEP-2008 06:06:57; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34185
8; 706.1; 13-SEP-2008 06:08:21; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34185
9; 1053.1; 13-SEP-2008 06:14:08; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34185
10; 2186.4; 13-SEP-2008 06:33:02; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34185
11; 2421.6; 13-SEP-2008 06:36:57; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34185
12; 3043.6; 13-SEP-2008 06:47:19; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;34185
13; 3155.4; 13-SEP-2008 06:49:11; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34185
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080913_175823_000000342072_00070_34192_2034.N1
1; 1056.1; 13-SEP-2008 17:58:23; Dark ; 35.0; 84; Alp Phe ; 2.40; 4500;occ; 70; 0;34192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_193859_000039862072_00071_34193_6440.N1
1; 1056.5; 13-SEP-2008 19:38:59; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;34193
2; 2184.7; 13-SEP-2008 19:57:48; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34193
3; 2419.3; 13-SEP-2008 20:01:42; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34193
4; 3039.8; 13-SEP-2008 20:12:03; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;34193
5; 3150.7; 13-SEP-2008 20:13:54; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;34193
6; 4478.0; 13-SEP-2008 20:36:01; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;34193
7; 4989.3; 13-SEP-2008 20:44:32; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;34193
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_204452_000060732072_00071_34193_6441.N1
1; -1026.6; 13-SEP-2008 20:44:52; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 40;34193
2; -513.0; 13-SEP-2008 20:53:26; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;34193
3; -374.7; 13-SEP-2008 20:55:44; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34193
4; -154.4; 13-SEP-2008 20:59:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34193
5; 7.1; 13-SEP-2008 21:02:06; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34194
6; 625.9; 13-SEP-2008 21:12:25; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34194
7; 710.6; 13-SEP-2008 21:13:49; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34194
8; 1056.8; 13-SEP-2008 21:19:36; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;34194
9; 2184.5; 13-SEP-2008 21:38:23; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34194

```



```

10; 2418.9; 13-SEP-2008 21:42:18; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34194
11; 3039.3; 13-SEP-2008 21:52:38; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34194
12; 3150.0; 13-SEP-2008 21:54:29; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;34194
13; 4478.2; 13-SEP-2008 22:16:37; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;34194
14; 4989.8; 13-SEP-2008 22:25:09; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;34194
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080913_223402_000055622072_00072_34194_6442.N1
1; -512.2; 13-SEP-2008 22:34:02; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;34194
2; -153.5; 13-SEP-2008 22:40:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34194
3; 7.7; 13-SEP-2008 22:42:42; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;34195
4; 626.3; 13-SEP-2008 22:53:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34195
5; 711.1; 13-SEP-2008 22:54:26; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34195
6; 1057.3; 13-SEP-2008 23:00:12; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;34195
7; 2184.2; 13-SEP-2008 23:18:59; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34195
8; 2418.6; 13-SEP-2008 23:22:53; Bright; 51.5; 93; 53Bet Peg ; 2.52; 3100;occ; 103; 0;34195
9; 3038.8; 13-SEP-2008 23:33:13; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34195
10; 3149.3; 13-SEP-2008 23:35:04; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34195
11; 4478.3; 13-SEP-2008 23:57:13; Bright; 43.5; 24; 66Alp Gem ; 1.58; 10200;occ; 87; 0;34195
12; 4990.3; 14-SEP-2008 00:05:45; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;34195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_001439_000055562072_00073_34195_6443.N1
1; -511.2; 14-SEP-2008 00:14:39; Dark ; 60.0; 1; 9Alp CMA ; -1.44; 11000;occ; 120; 0;34195
2; -152.6; 14-SEP-2008 00:20:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34195
3; 8.2; 14-SEP-2008 00:23:19; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34196
4; 626.7; 14-SEP-2008 00:33:37; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34196
5; 711.6; 14-SEP-2008 00:35:02; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34196
6; 1057.6; 14-SEP-2008 00:40:48; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34196
7; 2183.9; 14-SEP-2008 00:59:34; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34196
8; 2418.3; 14-SEP-2008 01:03:29; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34196
9; 3038.3; 14-SEP-2008 01:13:49; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34196
10; 3148.7; 14-SEP-2008 01:15:39; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34196
11; 4478.6; 14-SEP-2008 01:37:49; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34196
12; 4990.8; 14-SEP-2008 01:46:21; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;34196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_015516_000037002072_00074_34196_6444.N1
1; -510.0; 14-SEP-2008 01:55:16; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;34196
2; -372.3; 14-SEP-2008 01:57:34; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;34196
3; -151.7; 14-SEP-2008 02:01:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34196
4; 8.9; 14-SEP-2008 02:03:55; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34197
5; 627.3; 14-SEP-2008 02:14:14; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34197
6; 712.2; 14-SEP-2008 02:15:39; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34197
7; 1058.1; 14-SEP-2008 02:21:25; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34197
8; 2183.8; 14-SEP-2008 02:40:10; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34197
9; 2418.1; 14-SEP-2008 02:44:05; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34197
10; 3037.9; 14-SEP-2008 02:54:24; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34197
11; 3148.2; 14-SEP-2008 02:56:15; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_031825_000047472072_00075_34197_6445.N1
1; -1557.2; 14-SEP-2008 03:18:25; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;34197
2; -1044.7; 14-SEP-2008 03:26:58; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;34197
3; -509.0; 14-SEP-2008 03:35:53; Dark ; 67.5; 1; 9Alp CMA ; -1.44; 11000;occ; 135; 0;34197
4; -371.5; 14-SEP-2008 03:38:11; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;34197
5; -150.8; 14-SEP-2008 03:41:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34197
6; 9.5; 14-SEP-2008 03:44:32; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34198
7; 627.9; 14-SEP-2008 03:54:50; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34198
8; 712.8; 14-SEP-2008 03:56:15; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;34198
9; 1058.7; 14-SEP-2008 04:02:01; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34198
10; 2183.8; 14-SEP-2008 04:20:46; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34198
11; 2417.9; 14-SEP-2008 04:24:40; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34198
12; 3037.5; 14-SEP-2008 04:35:00; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;34198
13; 3147.9; 14-SEP-2008 04:36:50; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34198
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_045901_000047462072_00076_34198_6446.N1
1; -1557.0; 14-SEP-2008 04:59:01; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;34198
2; -1044.1; 14-SEP-2008 05:07:34; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;34198
3; -508.1; 14-SEP-2008 05:16:30; Dark ; 60.0; 1; 9Alp CMA ; -1.44; 11000;occ; 120; 0;34198
4; -370.7; 14-SEP-2008 05:18:48; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;34198
5; -149.9; 14-SEP-2008 05:22:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34198
6; 10.1; 14-SEP-2008 05:25:09; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34199
7; 628.4; 14-SEP-2008 05:35:27; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34199
8; 713.3; 14-SEP-2008 05:36:52; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34199
9; 1059.2; 14-SEP-2008 05:42:38; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;34199
10; 2183.5; 14-SEP-2008 06:01:22; Bright; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;34199

```



```

11; 2417.7; 14-SEP-2008 06:05:16; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34199
12; 3037.0; 14-SEP-2008 06:15:35; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34199
13; 3147.2; 14-SEP-2008 06:17:26; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34199
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_204805_000039952072_00086_34208_6447.N1
1; 1062.9; 14-SEP-2008 20:48:05; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34208
2; 2181.7; 14-SEP-2008 21:06:44; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34208
3; 2415.0; 14-SEP-2008 21:10:37; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34208
4; 3032.8; 14-SEP-2008 21:20:55; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34208
5; 3141.9; 14-SEP-2008 21:22:44; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34208
6; 4480.2; 14-SEP-2008 21:45:02; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34208
7; 4996.9; 14-SEP-2008 21:53:39; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_220240_000055542072_00086_34208_6448.N1
1; -497.8; 14-SEP-2008 22:02:40; Dark ; 59.0; 1; 9Alp CMA ; -1.44; 11000;occ; 118; 0;34208
2; -362.6; 14-SEP-2008 22:04:55; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;34208
3; -140.8; 14-SEP-2008 22:08:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34208
4; 16.2; 14-SEP-2008 22:11:14; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;34209
5; 633.2; 14-SEP-2008 22:21:31; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34209
6; 718.3; 14-SEP-2008 22:22:56; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;34209
7; 1063.3; 14-SEP-2008 22:28:41; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34209
8; 2181.4; 14-SEP-2008 22:47:19; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34209
9; 2414.8; 14-SEP-2008 22:51:13; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34209
10; 3032.3; 14-SEP-2008 23:01:30; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;34209
11; 3141.2; 14-SEP-2008 23:03:19; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34209
12; 4480.3; 14-SEP-2008 23:25:38; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;34209
13; 4997.4; 14-SEP-2008 23:34:15; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;34209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080914_172140_000003572072_00084_34206_2050.N1
1; 749.9; 14-SEP-2008 17:21:40; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 66;34206
2; 1062.1; 14-SEP-2008 17:26:52; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080914_234317_000055482072_00087_34209_6449.N1
1; -496.8; 14-SEP-2008 23:43:17; Dark ; 61.0; 1; 9Alp CMA ; -1.44; 11000;occ; 122; 0;34209
2; -361.8; 14-SEP-2008 23:45:32; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34209
3; -139.9; 14-SEP-2008 23:49:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34209
4; 16.7; 14-SEP-2008 23:51:50; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34210
5; 633.6; 15-SEP-2008 00:02:07; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34210
6; 718.8; 15-SEP-2008 00:03:33; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34210
7; 1063.7; 15-SEP-2008 00:09:17; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34210
8; 2181.3; 15-SEP-2008 00:27:55; Bright; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;34210
9; 2414.4; 15-SEP-2008 00:31:48; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34210
10; 3031.9; 15-SEP-2008 00:42:06; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;34210
11; 3140.8; 15-SEP-2008 00:43:55; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34210
12; 4480.4; 15-SEP-2008 01:06:14; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;34210
13; 4997.9; 15-SEP-2008 01:14:52; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;34210
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080915_012354_000036772072_00088_34210_6450.N1
1; -495.8; 15-SEP-2008 01:23:54; Dark ; 56.5; 1; 9Alp CMA ; -1.44; 11000;occ; 113; 0;34210
2; -360.9; 15-SEP-2008 01:26:09; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;34210
3; -139.0; 15-SEP-2008 01:29:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34210
4; 17.3; 15-SEP-2008 01:32:27; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34211
5; 634.2; 15-SEP-2008 01:42:44; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34211
6; 719.3; 15-SEP-2008 01:44:09; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34211
7; 1064.1; 15-SEP-2008 01:49:54; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34211
8; 2181.3; 15-SEP-2008 02:08:31; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34211
9; 2414.1; 15-SEP-2008 02:12:24; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34211
10; 3031.5; 15-SEP-2008 02:22:41; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;34211
11; 3140.1; 15-SEP-2008 02:24:30; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34211
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080915_024650_000047362072_00089_34211_6451.N1
1; -1555.3; 15-SEP-2008 02:46:50; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;34211
2; -1037.3; 15-SEP-2008 02:55:28; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;34211
3; -494.7; 15-SEP-2008 03:04:31; Dark ; 64.5; 1; 9Alp CMA ; -1.44; 11000;occ; 129; 0;34211
4; -360.1; 15-SEP-2008 03:06:45; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34211
5; -138.0; 15-SEP-2008 03:10:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34211
6; 18.0; 15-SEP-2008 03:13:04; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;34212
7; 634.6; 15-SEP-2008 03:23:20; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34212
8; 720.0; 15-SEP-2008 03:24:45; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34212
9; 1064.6; 15-SEP-2008 03:30:30; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34212
10; 2181.0; 15-SEP-2008 03:49:07; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34212
11; 2413.9; 15-SEP-2008 03:52:59; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34212
12; 3031.1; 15-SEP-2008 04:03:17; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34212
13; 3139.8; 15-SEP-2008 04:05:05; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34212

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080915_042726_000047372072_00090_34212_6452.N1
 1; -1555.1; 15-SEP-2008 04:27:26; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;34212
 2; -1036.8; 15-SEP-2008 04:36:05; Dark ; 58.0; 8; 10Alp CMI ; 0.40; 6500;occ; 116; 0;34212
 3; -493.7; 15-SEP-2008 04:45:08; Dark ; 59.0; 1; 9Alp CMA ; -1.44; 11000;occ; 118; 0;34212
 4; -359.2; 15-SEP-2008 04:47:22; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34212
 5; -137.1; 15-SEP-2008 04:51:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34212
 6; 18.5; 15-SEP-2008 04:53:40; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34213
 7; 635.2; 15-SEP-2008 05:03:57; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34213
 8; 720.4; 15-SEP-2008 05:05:22; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34213
 9; 1064.9; 15-SEP-2008 05:11:06; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34213
10; 2180.9; 15-SEP-2008 05:29:42; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34213
11; 2413.7; 15-SEP-2008 05:33:35; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34213
12; 3030.6; 15-SEP-2008 05:43:52; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34213
13; 3139.2; 15-SEP-2008 05:45:41; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080915_201634_000039882072_00100_34222_6453.N1
 1; 1068.5; 15-SEP-2008 20:16:34; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34222
 2; 2179.3; 15-SEP-2008 20:35:04; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34222
 3; 2411.3; 15-SEP-2008 20:38:56; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;34222
 4; 3026.5; 15-SEP-2008 20:49:12; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;34222
 5; 3134.1; 15-SEP-2008 20:50:59; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34222
 6; 4482.1; 15-SEP-2008 21:13:27; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;34222
 7; 5004.4; 15-SEP-2008 21:22:10; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;34222
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080915_212935_000056472072_00100_34222_6454.N1
 1; -585.7; 15-SEP-2008 21:29:35; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34222
 2; -483.0; 15-SEP-2008 21:31:18; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;34222
 3; -288.7; 15-SEP-2008 21:34:32; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;34222
 4; -127.8; 15-SEP-2008 21:37:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34222
 5; 24.6; 15-SEP-2008 21:39:46; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;34223
 6; 639.9; 15-SEP-2008 21:50:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34223
 7; 725.5; 15-SEP-2008 21:51:27; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;34223
 8; 1069.0; 15-SEP-2008 21:57:10; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34223
 9; 2179.1; 15-SEP-2008 22:15:40; Bright; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;34223
10; 2411.1; 15-SEP-2008 22:19:32; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;34223
11; 3026.0; 15-SEP-2008 22:29:47; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34223
12; 3133.5; 15-SEP-2008 22:31:35; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34223
13; 4482.3; 15-SEP-2008 22:54:03; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;34223
14; 5005.0; 15-SEP-2008 23:02:46; Dark ; 57.0; 8; 10Alp CMI ; 0.40; 6500;occ; 114; 0;34223
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080915_231012_000056502072_00101_34223_6455.N1
 1; -585.3; 15-SEP-2008 23:10:12; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;34223
 2; -482.0; 15-SEP-2008 23:11:55; Dark ; 66.5; 1; 9Alp CMA ; -1.44; 11000;occ; 133; 0;34223
 3; -366.7; 15-SEP-2008 23:13:50; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;34223
 4; -288.1; 15-SEP-2008 23:15:09; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34223
 5; -126.9; 15-SEP-2008 23:17:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34223
 6; 25.3; 15-SEP-2008 23:20:22; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;34224
 7; 640.4; 15-SEP-2008 23:30:37; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34224
 8; 725.9; 15-SEP-2008 23:32:03; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34224
 9; 1069.4; 15-SEP-2008 23:37:46; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34224
10; 1528.0; 15-SEP-2008 23:45:25; Dark ; 27.0; 52; 16Bet Cet ; 2.04; 4500;occ; 54; 0;34224
11; 2178.9; 15-SEP-2008 23:56:16; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34224
12; 2410.8; 16-SEP-2008 00:00:08; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34224
13; 2533.8; 16-SEP-2008 00:02:11; Bright; 26.0; 58; 21Alp And ; 2.07; 11000;occ; 52; 0;34224
14; 3025.5; 16-SEP-2008 00:10:22; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;34224
15; 3132.8; 16-SEP-2008 00:12:10; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34224
16; 4482.3; 16-SEP-2008 00:34:39; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;34224
17; 5005.5; 16-SEP-2008 00:43:22; Dark ; 60.0; 8; 10Alp CMI ; 0.40; 6500;occ; 120; 0;34224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080915_071018_000049662072_00092_34214_2060.N1
 1; 2180.7; 15-SEP-2008 07:10:18; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34214
 2; 2413.5; 15-SEP-2008 07:14:11; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34214
 3; 3030.2; 15-SEP-2008 07:24:28; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34214
 4; 3138.6; 15-SEP-2008 07:26:16; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34214
 5; 4481.2; 15-SEP-2008 07:48:39; Bright; 62.0; 24; 66Alp Gem ; 1.58; 10200;occ; 124; 0;34214
 6; 5000.2; 15-SEP-2008 07:57:18; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;34214
 7; 5544.5; 15-SEP-2008 08:06:22; Dark ; 70.5; 1; 9Alp CMA ; -1.44; 11000;occ; 141; 0;34214
 8; 5678.4; 15-SEP-2008 08:08:36; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;34214
 9; 5900.7; 15-SEP-2008 08:12:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34214
10; 6055.7; 15-SEP-2008 08:14:53; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;34214
11; 6672.1; 15-SEP-2008 08:25:10; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34214
12; 6757.5; 15-SEP-2008 08:26:35; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34214

```

```

13; 7101.7; 15-SEP-2008 08:32:19; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080915_085054_000049622072_00093_34215_2061.N1
1; 2180.6; 15-SEP-2008 08:50:54; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34215
2; 2413.3; 15-SEP-2008 08:54:47; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34215
3; 3029.7; 15-SEP-2008 09:05:03; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34215
4; 3138.0; 15-SEP-2008 09:06:51; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34215
5; 4481.3; 15-SEP-2008 09:29:15; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;34215
6; 5000.7; 15-SEP-2008 09:37:54; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;34215
7; 5545.4; 15-SEP-2008 09:46:59; Dark ; 58.0; 1; 9Alp CMA ; -1.44; 11000;occ; 116; 0;34215
8; 5679.2; 15-SEP-2008 09:49:13; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34215
9; 5901.6; 15-SEP-2008 09:52:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34215
10; 6056.2; 15-SEP-2008 09:55:30; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34215
11; 6672.6; 15-SEP-2008 10:05:46; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34215
12; 6757.9; 15-SEP-2008 10:07:11; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34215
13; 7102.2; 15-SEP-2008 10:12:56; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080915_103130_000049692072_00094_34216_2062.N1
1; 2180.4; 15-SEP-2008 10:31:30; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34216
2; 2412.9; 15-SEP-2008 10:35:22; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;34216
3; 3029.3; 15-SEP-2008 10:45:39; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;34216
4; 3137.4; 15-SEP-2008 10:47:27; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34216
5; 4481.4; 15-SEP-2008 11:09:51; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;34216
6; 5001.2; 15-SEP-2008 11:18:31; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;34216
7; 5546.5; 15-SEP-2008 11:27:36; Dark ; 59.5; 1; 9Alp CMA ; -1.44; 11000;occ; 119; 0;34216
8; 5680.0; 15-SEP-2008 11:29:49; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;34216
9; 5902.4; 15-SEP-2008 11:33:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34216
10; 6057.0; 15-SEP-2008 11:36:06; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34216
11; 6673.0; 15-SEP-2008 11:46:22; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34216
12; 6758.4; 15-SEP-2008 11:47:48; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34216
13; 7102.6; 15-SEP-2008 11:53:32; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34216
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080915_183557_000000152072_00099_34221_2075.N1
1; 1068.2; 15-SEP-2008 18:35:57; Dark ; 15.5; 84; Alp Phe ; 2.40; 4500;occ; 31; 0;34221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080915_121205_000049692072_00095_34217_2063.N1
1; 2180.2; 15-SEP-2008 12:12:05; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34217
2; 2412.7; 15-SEP-2008 12:15:58; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34217
3; 3028.7; 15-SEP-2008 12:26:14; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34217
4; 3136.9; 15-SEP-2008 12:28:02; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34217
5; 4481.5; 15-SEP-2008 12:50:27; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34217
6; 5001.8; 15-SEP-2008 12:59:07; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;34217
7; 5547.5; 15-SEP-2008 13:08:13; Dark ; 58.0; 1; 9Alp CMA ; -1.44; 11000;occ; 116; 0;34217
8; 5680.9; 15-SEP-2008 13:10:26; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;34217
9; 5903.4; 15-SEP-2008 13:14:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34217
10; 6057.6; 15-SEP-2008 13:16:43; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34217
11; 6673.5; 15-SEP-2008 13:26:59; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34217
12; 6758.9; 15-SEP-2008 13:28:24; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34217
13; 7102.9; 15-SEP-2008 13:34:08; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_005048_000056412072_00102_34224_6456.N1
1; -584.6; 16-SEP-2008 00:50:48; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34224
2; -480.9; 16-SEP-2008 00:52:32; Dark ; 59.0; 1; 9Alp CMA ; -1.44; 11000;occ; 118; 0;34224
3; -365.3; 16-SEP-2008 00:54:27; Dark ; 28.0; 47; 2Bet CMA ; 1.98; 28000;occ; 56; 0;34224
4; -287.4; 16-SEP-2008 00:55:45; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34224
5; -126.0; 16-SEP-2008 00:58:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34224
6; 25.8; 16-SEP-2008 01:00:59; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34225
7; 641.0; 16-SEP-2008 01:11:14; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34225
8; 726.5; 16-SEP-2008 01:12:39; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34225
9; 1069.8; 16-SEP-2008 01:18:23; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34225
10; 1528.2; 16-SEP-2008 01:26:01; Dark ; 27.0; 52; 16Bet Cet ; 2.04; 4500;occ; 54; 0;34225
11; 2178.6; 16-SEP-2008 01:36:51; Bright; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;34225
12; 2410.5; 16-SEP-2008 01:40:43; Bright; 41.5; 93; 53Bet Peg ; 2.52; 3100;occ; 83; 0;34225
13; 2533.2; 16-SEP-2008 01:42:46; Bright; 26.0; 58; 21Alp And ; 2.07; 11000;occ; 52; 0;34225
14; 3025.1; 16-SEP-2008 01:50:58; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34225
15; 3132.3; 16-SEP-2008 01:52:45; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34225
16; 4482.7; 16-SEP-2008 02:15:15; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;34225
17; 5006.0; 16-SEP-2008 02:23:59; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;34225
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_023124_000037562072_00103_34225_6457.N1
1; -584.3; 16-SEP-2008 02:31:24; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34225
2; -479.8; 16-SEP-2008 02:33:09; Dark ; 63.0; 1; 9Alp CMA ; -1.44; 11000;occ; 126; 0;34225
3; -364.0; 16-SEP-2008 02:35:05; Dark ; 28.0; 47; 2Bet CMA ; 1.98; 28000;occ; 56; 0;34225
4; -286.7; 16-SEP-2008 02:36:22; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;34225

```



```

5; -125.0; 16-SEP-2008 02:39:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34225
6; 26.6; 16-SEP-2008 02:41:35; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;34226
7; 641.4; 16-SEP-2008 02:51:50; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34226
8; 727.0; 16-SEP-2008 02:53:16; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34226
9; 1070.3; 16-SEP-2008 02:58:59; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34226
10; 1528.4; 16-SEP-2008 03:06:37; Dark ; 33.0; 52; 16Bet Cet ; 2.04; 4500;occ; 66; 0;34226
11; 2178.5; 16-SEP-2008 03:17:27; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34226
12; 2410.4; 16-SEP-2008 03:21:19; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34226
13; 2532.4; 16-SEP-2008 03:23:21; Bright; 32.0; 58; 21Alp And ; 2.07; 11000;occ; 64; 0;34226
14; 3024.7; 16-SEP-2008 03:31:33; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;34226
15; 3131.9; 16-SEP-2008 03:33:21; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34226
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_035551_000047272072_00104_34226_6458.N1
1;-1553.2; 16-SEP-2008 03:55:51; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34226
2;-1029.4; 16-SEP-2008 04:04:35; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;34226
3; -583.8; 16-SEP-2008 04:12:01; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34226
4; -478.7; 16-SEP-2008 04:13:46; Dark ; 71.0; 1; 9Alp CMA ;-1.44; 11000;occ; 142; 0;34226
5; -347.5; 16-SEP-2008 04:15:57; Dark ; 51.5; 23; 21Eps CMA ; 1.50; 26000;occ; 103; 0;34226
6; -124.1; 16-SEP-2008 04:19:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34226
7; 641.9; 16-SEP-2008 04:32:27; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34227
8; 727.5; 16-SEP-2008 04:33:52; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34227
9; 1070.7; 16-SEP-2008 04:39:35; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34227
10; 1528.6; 16-SEP-2008 04:47:13; Dark ; 33.0; 52; 16Bet Cet ; 2.04; 4500;occ; 66; 0;34227
11; 2178.4; 16-SEP-2008 04:58:03; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34227
12; 2410.2; 16-SEP-2008 05:01:55; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;34227
13; 2531.9; 16-SEP-2008 05:03:56; Bright; 32.0; 58; 21Alp And ; 2.07; 11000;occ; 64; 0;34227
14; 3024.2; 16-SEP-2008 05:12:09; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34227
15; 3131.3; 16-SEP-2008 05:13:56; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34227
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_053628_000047252072_00105_34227_6459.N1
1;-1553.1; 16-SEP-2008 05:36:28; Bright; 52.5; 24; 66Alp Gem ; 1.58; 10200;occ; 105; 0;34227
2;-1028.8; 16-SEP-2008 05:45:12; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;34227
3; -583.4; 16-SEP-2008 05:52:37; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34227
4; -477.8; 16-SEP-2008 05:54:23; Dark ; 65.0; 1; 9Alp CMA ;-1.44; 11000;occ; 130; 0;34227
5; -346.6; 16-SEP-2008 05:56:34; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34227
6; -123.1; 16-SEP-2008 06:00:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34227
7; 642.4; 16-SEP-2008 06:13:03; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34228
8; 728.0; 16-SEP-2008 06:14:29; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34228
9; 1071.1; 16-SEP-2008 06:20:12; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;34228
10; 1528.7; 16-SEP-2008 06:27:49; Dark ; 38.0; 52; 16Bet Cet ; 2.04; 4500;occ; 76; 0;34228
11; 2178.2; 16-SEP-2008 06:38:39; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34228
12; 2409.9; 16-SEP-2008 06:42:31; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34228
13; 2531.2; 16-SEP-2008 06:44:32; Bright; 39.0; 58; 21Alp And ; 2.07; 11000;occ; 78; 0;34228
14; 3023.8; 16-SEP-2008 06:52:44; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34228
15; 3130.7; 16-SEP-2008 06:54:31; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_194502_000034542072_00114_34236_6460.N1
1; 1074.2; 16-SEP-2008 19:45:02; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34236
2; 1529.8; 16-SEP-2008 19:52:38; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;34236
3; 2176.9; 16-SEP-2008 20:03:25; Bright; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;34236
4; 2407.9; 16-SEP-2008 20:07:16; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34236
5; 2525.9; 16-SEP-2008 20:09:14; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34236
6; 3020.3; 16-SEP-2008 20:17:29; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34236
7; 3126.1; 16-SEP-2008 20:19:14; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34236
8; 4484.0; 16-SEP-2008 20:41:52; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;34236
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_205040_000060932072_00114_34236_6461.N1
1;-1023.9; 16-SEP-2008 20:50:40; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;34236
2; -578.9; 16-SEP-2008 20:58:05; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34236
3; -467.9; 16-SEP-2008 20:59:56; Dark ; 59.5; 1; 9Alp CMA ;-1.44; 11000;occ; 119; 0;34236
4; -339.1; 16-SEP-2008 21:02:05; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;34236
5; -114.6; 16-SEP-2008 21:05:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34236
6; 33.3; 16-SEP-2008 21:08:17; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;34237
7; 646.6; 16-SEP-2008 21:18:31; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34237
8; 732.3; 16-SEP-2008 21:19:56; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;34237
9; 1074.6; 16-SEP-2008 21:25:39; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34237
10; 1530.0; 16-SEP-2008 21:33:14; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34237
11; 2176.7; 16-SEP-2008 21:44:01; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34237
12; 2407.7; 16-SEP-2008 21:47:52; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34237
13; 2525.2; 16-SEP-2008 21:49:49; Bright; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;34237
14; 3019.8; 16-SEP-2008 21:58:04; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34237
15; 3125.5; 16-SEP-2008 21:59:50; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34237

```

```

16; 4484.1; 16-SEP-2008 22:22:28; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;34237
17; 5012.5; 16-SEP-2008 22:31:17; Dark ; 57.0; 8; 10Alp CMI ; 0.40; 6500;occ; 114; 0;34237
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080916_223842_000056532072_00115_34237_6462.N1
1; -578.4; 16-SEP-2008 22:38:42; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34237
2; -466.8; 16-SEP-2008 22:40:33; Dark ; 67.0; 1; 9Alp CMA ; -1.44; 11000;occ; 134; 0;34237
3; -338.2; 16-SEP-2008 22:42:42; Dark ; 51.5; 23; 21Eps CMA ; 1.50; 26000;occ; 103; 0;34237
4; -113.7; 16-SEP-2008 22:46:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34237
5; 34.0; 16-SEP-2008 22:48:54; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34238
6; 647.0; 16-SEP-2008 22:59:07; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34238
7; 732.8; 16-SEP-2008 23:00:33; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34238
8; 1074.9; 16-SEP-2008 23:06:15; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34238
9; 1530.0; 16-SEP-2008 23:13:50; Dark ; 56.0; 52; 16Bet Cet ; 2.04; 4500;occ; 112; 0;34238
10; 2176.6; 16-SEP-2008 23:24:37; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34238
11; 2407.5; 16-SEP-2008 23:28:27; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34238
12; 2524.5; 16-SEP-2008 23:30:25; Bright; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;34238
13; 3019.4; 16-SEP-2008 23:38:39; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;34238
14; 3125.0; 16-SEP-2008 23:40:25; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;34238
15; 4484.3; 16-SEP-2008 00:03:04; Bright; 45.5; 24; 66Alp Gem ; 1.58; 10200;occ; 91; 0;34238
16; 5013.0; 17-SEP-2008 00:11:53; Dark ; 62.5; 8; 10Alp CMI ; 0.40; 6500;occ; 125; 0;34238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080917_001918_000056462072_00116_34238_6463.N1
1; -577.9; 17-SEP-2008 00:19:18; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34238
2; -465.7; 17-SEP-2008 00:21:10; Dark ; 59.5; 1; 9Alp CMA ; -1.44; 11000;occ; 119; 0;34238
3; -337.2; 17-SEP-2008 00:23:19; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34238
4; -112.7; 17-SEP-2008 00:27:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34238
5; 34.6; 17-SEP-2008 00:29:30; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;34239
6; 647.4; 17-SEP-2008 00:39:43; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34239
7; 733.3; 17-SEP-2008 00:41:09; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34239
8; 1075.3; 17-SEP-2008 00:46:51; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34239
9; 1530.1; 17-SEP-2008 00:54:26; Dark ; 58.5; 52; 16Bet Cet ; 2.04; 4500;occ; 117; 0;34239
10; 2176.5; 17-SEP-2008 01:05:12; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34239
11; 2407.2; 17-SEP-2008 01:09:03; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;34239
12; 2523.8; 17-SEP-2008 01:11:00; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34239
13; 3018.9; 17-SEP-2008 01:19:15; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34239
14; 3124.4; 17-SEP-2008 01:21:00; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34239
15; 4484.3; 17-SEP-2008 01:43:40; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;34239
16; 5013.6; 17-SEP-2008 01:52:30; Dark ; 54.5; 8; 10Alp CMI ; 0.40; 6500;occ; 109; 0;34239
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080917_015954_000037422072_00117_34239_6464.N1
1; -577.3; 17-SEP-2008 01:59:54; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;34239
2; -464.5; 17-SEP-2008 02:01:47; Dark ; 64.5; 1; 9Alp CMA ; -1.44; 11000;occ; 129; 0;34239
3; -336.5; 17-SEP-2008 02:03:55; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;34239
4; -111.8; 17-SEP-2008 02:07:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34239
5; 35.2; 17-SEP-2008 02:10:07; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;34240
6; 647.9; 17-SEP-2008 02:20:20; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34240
7; 733.8; 17-SEP-2008 02:21:46; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34240
8; 1075.7; 17-SEP-2008 02:27:27; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34240
9; 1530.4; 17-SEP-2008 02:35:02; Dark ; 58.5; 52; 16Bet Cet ; 2.04; 4500;occ; 117; 0;34240
10; 2176.3; 17-SEP-2008 02:45:48; Bright; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;34240
11; 2407.0; 17-SEP-2008 02:49:39; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34240
12; 2523.3; 17-SEP-2008 02:51:35; Bright; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;34240
13; 3018.6; 17-SEP-2008 02:59:50; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34240
14; 3124.0; 17-SEP-2008 03:01:36; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34240
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080917_032416_000047172072_00118_34240_6465.N1
1; -1551.3; 17-SEP-2008 03:24:16; Bright; 47.5; 24; 66Alp Gem ; 1.58; 10200;occ; 95; 0;34240
2; -1021.7; 17-SEP-2008 03:33:06; Dark ; 48.0; 8; 10Alp CMI ; 0.40; 6500;occ; 96; 0;34240
3; -576.8; 17-SEP-2008 03:40:31; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34240
4; -463.4; 17-SEP-2008 03:42:24; Dark ; 65.5; 1; 9Alp CMA ; -1.44; 11000;occ; 131; 0;34240
5; -335.5; 17-SEP-2008 03:44:32; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;34240
6; -110.8; 17-SEP-2008 03:48:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34240
7; 36.0; 17-SEP-2008 03:50:44; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34241
8; 648.6; 17-SEP-2008 04:00:56; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34241
9; 734.4; 17-SEP-2008 04:02:22; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34241
10; 1076.3; 17-SEP-2008 04:08:04; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34241
11; 1530.7; 17-SEP-2008 04:15:38; Dark ; 57.0; 52; 16Bet Cet ; 2.04; 4500;occ; 114; 0;34241
12; 2176.3; 17-SEP-2008 04:26:24; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34241
13; 2406.9; 17-SEP-2008 04:30:15; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34241
14; 2522.7; 17-SEP-2008 04:32:10; Bright; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;34241
15; 3018.2; 17-SEP-2008 04:40:26; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34241
16; 3123.6; 17-SEP-2008 04:42:11; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34241

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080917\_050453\_000047162072\_00119\_34241\_6466.N1

1; -1551.2; 17-SEP-2008 05:04:53; Bright; 45.5; 24; 66Alp Gem ; 1.58; 10200;occ; 91; 0;34241  
2; -1021.1; 17-SEP-2008 05:13:43; Dark ; 62.0; 8; 10Alp CMI ; 0.40; 6500;occ; 124; 0;34241  
3; -576.3; 17-SEP-2008 05:21:08; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34241  
4; -462.2; 17-SEP-2008 05:23:02; Dark ; 67.0; 1; 9Alp CMA ; -1.44; 11000;occ; 134; 0;34241  
5; -334.6; 17-SEP-2008 05:25:09; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;34241  
6; -109.9; 17-SEP-2008 05:28:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34241  
7; 36.6; 17-SEP-2008 05:31:20; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;34242  
8; 649.1; 17-SEP-2008 05:41:33; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34242  
9; 734.9; 17-SEP-2008 05:42:59; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34242  
10; 1076.7; 17-SEP-2008 05:48:40; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34242  
11; 1530.8; 17-SEP-2008 05:56:15; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;34242  
12; 2176.2; 17-SEP-2008 06:07:00; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34242  
13; 2406.7; 17-SEP-2008 06:10:50; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34242  
14; 2522.1; 17-SEP-2008 06:12:46; Bright; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;34242  
15; 3017.8; 17-SEP-2008 06:21:02; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34242  
16; 3122.9; 17-SEP-2008 06:22:47; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34242

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080917\_205407\_000040002072\_00129\_34251\_6467.N1

1; 1080.2; 17-SEP-2008 20:54:07; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34251  
2; 1531.9; 17-SEP-2008 21:01:39; Dark ; 57.0; 52; 16Bet Cet ; 2.04; 4500;occ; 114; 0;34251  
3; 2174.9; 17-SEP-2008 21:12:22; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34251  
4; 2404.7; 17-SEP-2008 21:16:12; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34251  
5; 2516.2; 17-SEP-2008 21:18:04; Bright; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;34251  
6; 3013.9; 17-SEP-2008 21:26:21; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;34251  
7; 3118.1; 17-SEP-2008 21:28:05; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;34251  
8; 4486.1; 17-SEP-2008 21:50:53; Bright; 45.5; 24; 66Alp Gem ; 1.58; 10200;occ; 91; 0;34251  
9; 5020.5; 17-SEP-2008 21:59:48; Dark ; 60.0; 8; 10Alp CMI ; 0.40; 6500;occ; 120; 0;34251

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080917\_234949\_000055332072\_00130\_34252\_6468.N1

1; -449.6; 17-SEP-2008 23:49:49; Dark ; 62.5; 1; 9Alp CMA ; -1.44; 11000;occ; 125; 0;34252  
2; -324.9; 17-SEP-2008 23:51:54; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;34252  
3; -99.2; 17-SEP-2008 23:55:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34252  
4; 43.5; 17-SEP-2008 23:58:03; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34253  
5; 654.0; 18-SEP-2008 00:08:13; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34253  
6; 740.2; 18-SEP-2008 00:09:39; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34253  
7; 1080.9; 18-SEP-2008 00:15:20; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;34253  
8; 1532.2; 18-SEP-2008 00:22:51; Dark ; 56.0; 52; 16Bet Cet ; 2.04; 4500;occ; 112; 0;34253  
9; 2174.4; 18-SEP-2008 00:33:33; Bright; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;34253  
10; 2404.1; 18-SEP-2008 00:37:23; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34253  
11; 2515.0; 18-SEP-2008 00:39:14; Bright; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;34253  
12; 3012.9; 18-SEP-2008 00:47:32; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34253  
13; 3116.8; 18-SEP-2008 00:49:16; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34253  
14; 4486.3; 18-SEP-2008 01:12:05; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;34253  
15; 5021.8; 18-SEP-2008 01:21:01; Dark ; 62.5; 8; 10Alp CMI ; 0.40; 6500;occ; 125; 0;34253

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080917\_122415\_000009202072\_00124\_34246\_2111.N1

1; 667.4; 17-SEP-2008 12:24:15; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 33;34246  
2; 736.8; 17-SEP-2008 12:25:24; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34246  
3; 1078.3; 17-SEP-2008 12:31:06; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34246  
4; 1531.4; 17-SEP-2008 12:38:39; Dark ; 56.5; 52; 16Bet Cet ; 2.04; 4500;occ; 113; 0;34246

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080917\_141915\_000000272072\_00125\_34247\_2113.N1

1; 1531.5; 17-SEP-2008 14:19:15; Dark ; 26.0; 52; 16Bet Cet ; 2.04; 4500;occ; 52; 0;34247

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080917\_155951\_000006722072\_00126\_34248\_2115.N1

1; 1531.7; 17-SEP-2008 15:59:51; Dark ; 57.5; 52; 16Bet Cet ; 2.04; 4500;occ; 115; 0;34248  
2; 2175.1; 17-SEP-2008 16:10:34; Bright; 28.5; 90; 54Alp Peg ; 2.49; 11000;occ; 57; 0;34248

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080918\_013027\_000036042072\_00131\_34253\_6469.N1

1; -448.4; 18-SEP-2008 01:30:27; Dark ; 68.5; 1; 9Alp CMA ; -1.44; 11000;occ; 137; 0;34253  
2; -324.0; 18-SEP-2008 01:32:31; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34253  
3; -98.3; 18-SEP-2008 01:36:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34253  
4; 44.1; 18-SEP-2008 01:38:39; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34254  
5; 654.5; 18-SEP-2008 01:48:49; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34254  
6; 740.7; 18-SEP-2008 01:50:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34254  
7; 1081.3; 18-SEP-2008 01:55:56; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34254  
8; 1532.4; 18-SEP-2008 02:03:27; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;34254  
9; 2174.3; 18-SEP-2008 02:14:09; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34254  
10; 2403.8; 18-SEP-2008 02:17:59; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34254  
11; 2514.6; 18-SEP-2008 02:19:49; Bright; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;34254  
12; 3012.5; 18-SEP-2008 02:28:07; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34254  
13; 3116.3; 18-SEP-2008 02:29:51; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34254

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080918\_025241\_000047052072\_00132\_34254\_6470.N1



```

1;-1549.5; 18-SEP-2008 02:52:41; Bright; 45.5; 24; 66Alp Gem ; 1.58; 10200;occ; 91; 0;34254
2;-1013.5; 18-SEP-2008 03:01:37; Dark ; 55.0; 8; 10Alp CMI ; 0.40; 6500;occ; 110; 0;34254
3; -569.5; 18-SEP-2008 03:09:01; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34254
4; -447.3; 18-SEP-2008 03:11:04; Dark ; 60.5; 1; 9Alp CMA ; -1.44; 11000;occ; 121; 0;34254
5; -323.0; 18-SEP-2008 03:13:08; Dark ; 52.0; 23; 21Eps CMA ; 1.50; 26000;occ; 104; 0;34254
6; -97.3; 18-SEP-2008 03:16:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34254
7; 44.9; 18-SEP-2008 03:19:16; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34255
8; 655.2; 18-SEP-2008 03:29:26; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34255
9; 741.3; 18-SEP-2008 03:30:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34255
10; 1081.7; 18-SEP-2008 03:36:33; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34255
11; 1532.7; 18-SEP-2008 03:44:04; Dark ; 58.5; 52; 16Bet Cet ; 2.04; 4500;occ; 117; 0;34255
12; 2174.4; 18-SEP-2008 03:54:45; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34255
13; 2403.8; 18-SEP-2008 03:58:35; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34255
14; 2514.0; 18-SEP-2008 04:00:25; Bright; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;34255
15; 3012.3; 18-SEP-2008 04:08:43; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;34255
16; 3116.0; 18-SEP-2008 04:10:27; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080918_043318_000047062072_00133_34255_6471.N1
1;-1549.2; 18-SEP-2008 04:33:18; Bright; 64.0; 24; 66Alp Gem ; 1.58; 10200;occ; 128; 0;34255
2;-1012.9; 18-SEP-2008 04:42:14; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;34255
3; -569.1; 18-SEP-2008 04:49:38; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34255
4; -446.1; 18-SEP-2008 04:51:41; Dark ; 63.0; 1; 9Alp CMA ; -1.44; 11000;occ; 126; 0;34255
5; -322.1; 18-SEP-2008 04:53:45; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;34255
6; -96.3; 18-SEP-2008 04:57:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34255
7; 45.5; 18-SEP-2008 04:59:52; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34256
8; 655.6; 18-SEP-2008 05:10:03; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34256
9; 741.8; 18-SEP-2008 05:11:29; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34256
10; 1082.1; 18-SEP-2008 05:17:09; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34256
11; 1532.8; 18-SEP-2008 05:24:40; Dark ; 59.0; 52; 16Bet Cet ; 2.04; 4500;occ; 118; 0;34256
12; 2174.2; 18-SEP-2008 05:35:21; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34256
13; 2403.5; 18-SEP-2008 05:39:10; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34256
14; 2513.3; 18-SEP-2008 05:41:00; Bright; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;34256
15; 3012.0; 18-SEP-2008 05:49:19; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34256
16; 3115.4; 18-SEP-2008 05:51:02; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080918_202236_000040092072_00143_34265_6472.N1
1; 1085.5; 18-SEP-2008 20:22:36; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34265
2; 1534.0; 18-SEP-2008 20:30:04; Dark ; 56.0; 52; 16Bet Cet ; 2.04; 4500;occ; 112; 0;34265
3; 2173.1; 18-SEP-2008 20:40:43; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34265
4; 2401.8; 18-SEP-2008 20:44:32; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34265
5; 2508.0; 18-SEP-2008 20:46:18; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34265
6; 3008.1; 18-SEP-2008 20:54:38; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34265
7; 3110.5; 18-SEP-2008 20:56:21; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34265
8; 4488.1; 18-SEP-2008 21:19:19; Bright; 45.5; 24; 66Alp Gem ; 1.58; 10200;occ; 91; 0;34265
9; 5029.0; 18-SEP-2008 21:28:19; Dark ; 65.5; 8; 10Alp CMI ; 0.40; 6500;occ; 131; 0;34265
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080918_213543_000056522072_00143_34265_6473.N1
1; -563.7; 18-SEP-2008 21:35:43; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34265
2; -434.3; 18-SEP-2008 21:37:52; Dark ; 62.5; 1; 9Alp CMA ; -1.44; 11000;occ; 125; 0;34265
3; -313.0; 18-SEP-2008 21:39:53; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;34265
4; -86.5; 18-SEP-2008 21:43:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34265
5; 52.0; 18-SEP-2008 21:45:58; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;34266
6; 746.5; 18-SEP-2008 21:57:33; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34266
7; 1085.9; 18-SEP-2008 22:03:12; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34266
8; 1534.1; 18-SEP-2008 22:10:40; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;34266
9; 2172.9; 18-SEP-2008 22:21:19; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34266
10; 2401.6; 18-SEP-2008 22:25:08; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34266
11; 2507.3; 18-SEP-2008 22:26:54; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34266
12; 3007.7; 18-SEP-2008 22:35:14; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34266
13; 3110.1; 18-SEP-2008 22:36:56; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34266
14; 4488.2; 18-SEP-2008 22:59:54; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;34266
15; 5029.6; 18-SEP-2008 23:08:56; Dark ; 59.5; 8; 10Alp CMI ; 0.40; 6500;occ; 119; 0;34266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080918_231619_000056562072_00144_34266_6474.N1
1; -563.1; 18-SEP-2008 23:16:19; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;34266
2; -433.1; 18-SEP-2008 23:18:29; Dark ; 66.0; 1; 9Alp CMA ; -1.44; 11000;occ; 132; 0;34266
3; -312.0; 18-SEP-2008 23:20:30; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;34266
4; -85.5; 18-SEP-2008 23:24:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34266
5; 52.6; 18-SEP-2008 23:26:35; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34267
6; 746.9; 18-SEP-2008 23:38:09; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34267
7; 1086.1; 18-SEP-2008 23:43:48; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34267
8; 1534.3; 18-SEP-2008 23:51:17; Dark ; 55.5; 52; 16Bet Cet ; 2.04; 4500;occ; 111; 0;34267

```

```

9; 2172.8; 19-SEP-2008 00:01:55; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34267
10; 2401.3; 19-SEP-2008 00:05:44; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;34267
11; 2506.7; 19-SEP-2008 00:07:29; Bright; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;34267
12; 3007.2; 19-SEP-2008 00:15:49; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34267
13; 3109.4; 19-SEP-2008 00:17:32; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;34267
14; 4488.3; 19-SEP-2008 00:40:30; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;34267
15; 5030.2; 19-SEP-2008 00:49:32; Dark ; 63.5; 8; 10Alp CMI ; 0.40; 6500;occ; 127; 0;34267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080919_005906_000035822072_00145_34267_6475.N1
1; -431.9; 19-SEP-2008 00:59:06; Dark ; 62.5; 1; 9Alp CMA ; -1.44; 11000;occ; 125; 0;34267
2; -311.1; 19-SEP-2008 01:01:07; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34267
3; -84.5; 19-SEP-2008 01:04:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34267
4; 53.2; 19-SEP-2008 01:07:11; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34268
5; 747.5; 19-SEP-2008 01:18:46; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34268
6; 1086.6; 19-SEP-2008 01:24:25; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34268
7; 1534.4; 19-SEP-2008 01:31:52; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;34268
8; 2172.7; 19-SEP-2008 01:42:31; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34268
9; 2401.2; 19-SEP-2008 01:46:19; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34268
10; 2506.2; 19-SEP-2008 01:48:04; Bright; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;34268
11; 3006.8; 19-SEP-2008 01:56:25; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34268
12; 3108.8; 19-SEP-2008 01:58:07; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080919_022106_000046972072_00146_34268_6476.N1
1; -1547.5; 19-SEP-2008 02:21:06; Bright; 65.0; 24; 66Alp Gem ; 1.58; 10200;occ; 130; 0;34268
2; -1005.1; 19-SEP-2008 02:30:09; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;34268
3; -562.4; 19-SEP-2008 02:37:32; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34268
4; -430.7; 19-SEP-2008 02:39:43; Dark ; 61.5; 1; 9Alp CMA ; -1.44; 11000;occ; 123; 0;34268
5; -310.1; 19-SEP-2008 02:41:44; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34268
6; -83.5; 19-SEP-2008 02:45:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34268
7; 53.9; 19-SEP-2008 02:47:48; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;34269
8; 748.0; 19-SEP-2008 02:59:22; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34269
9; 1087.0; 19-SEP-2008 03:05:01; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34269
10; 1534.7; 19-SEP-2008 03:12:29; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34269
11; 2172.7; 19-SEP-2008 03:23:07; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34269
12; 2401.1; 19-SEP-2008 03:26:55; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34269
13; 2505.7; 19-SEP-2008 03:28:40; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34269
14; 3006.5; 19-SEP-2008 03:37:01; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34269
15; 3108.4; 19-SEP-2008 03:38:42; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080919_040143_000046962072_00147_34269_6477.N1
1; -1547.2; 19-SEP-2008 04:01:43; Bright; 59.0; 24; 66Alp Gem ; 1.58; 10200;occ; 118; 0;34269
2; -1004.6; 19-SEP-2008 04:10:45; Dark ; 64.5; 8; 10Alp CMI ; 0.40; 6500;occ; 129; 0;34269
3; -561.5; 19-SEP-2008 04:18:08; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34269
4; -429.5; 19-SEP-2008 04:20:20; Dark ; 65.5; 1; 9Alp CMA ; -1.44; 11000;occ; 131; 0;34269
5; -309.2; 19-SEP-2008 04:22:21; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;34269
6; -82.5; 19-SEP-2008 04:26:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34269
7; 54.5; 19-SEP-2008 04:28:24; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34270
8; 748.5; 19-SEP-2008 04:39:58; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34270
9; 1087.5; 19-SEP-2008 04:45:37; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34270
10; 1534.7; 19-SEP-2008 04:53:05; Dark ; 57.5; 52; 16Bet Cet ; 2.04; 4500;occ; 115; 0;34270
11; 2172.6; 19-SEP-2008 05:03:43; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34270
12; 2400.9; 19-SEP-2008 05:07:31; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34270
13; 2505.1; 19-SEP-2008 05:09:15; Bright; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;34270
14; 3006.1; 19-SEP-2008 05:17:36; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34270
15; 3107.9; 19-SEP-2008 05:19:18; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080919_054219_000046962072_00148_34270_6478.N1
1; -1547.1; 19-SEP-2008 05:42:19; Bright; 57.0; 24; 66Alp Gem ; 1.58; 10200;occ; 114; 0;34270
2; -1003.9; 19-SEP-2008 05:51:22; Dark ; 54.5; 8; 10Alp CMI ; 0.40; 6500;occ; 109; 0;34270
3; -561.0; 19-SEP-2008 05:58:45; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34270
4; -428.3; 19-SEP-2008 06:00:58; Dark ; 63.5; 1; 9Alp CMA ; -1.44; 11000;occ; 127; 0;34270
5; -308.3; 19-SEP-2008 06:02:58; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34270
6; -81.5; 19-SEP-2008 06:06:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34270
7; 55.2; 19-SEP-2008 06:09:01; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;34271
8; 748.9; 19-SEP-2008 06:20:35; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34271
9; 1087.8; 19-SEP-2008 06:26:14; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34271
10; 1534.8; 19-SEP-2008 06:33:41; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34271
11; 2172.4; 19-SEP-2008 06:44:18; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34271
12; 2400.7; 19-SEP-2008 06:48:07; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34271
13; 2504.6; 19-SEP-2008 06:49:51; Bright; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;34271
14; 3005.7; 19-SEP-2008 06:58:12; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34271
15; 3107.4; 19-SEP-2008 06:59:53; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34271

```

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080919_211430_000050372072_00158_34280_6479.N1
1; 61.0; 19-SEP-2008 21:14:30; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;34280
2; 753.1; 19-SEP-2008 21:26:02; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;34280
3; 1091.0; 19-SEP-2008 21:31:40; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34280
4; 1536.0; 19-SEP-2008 21:39:05; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;34280
5; 2171.3; 19-SEP-2008 21:49:41; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34280
6; 2398.9; 19-SEP-2008 21:53:28; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34280
7; 2499.4; 19-SEP-2008 21:55:09; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34280
8; 3002.0; 19-SEP-2008 22:03:31; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34280
9; 3102.5; 19-SEP-2008 22:05:12; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34280
10; 4490.0; 19-SEP-2008 22:28:19; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;34280
11; 5038.1; 19-SEP-2008 22:37:28; Dark ; 60.0; 8; 10Alp CMI ; 0.40; 6500;occ; 120; 0;34280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080919_224450_000056592072_00158_34280_6480.N1
1; -555.4; 19-SEP-2008 22:44:50; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34280
2; -415.9; 19-SEP-2008 22:47:09; Dark ; 74.0; 1; 9Alp CMA ; -1.44; 11000;occ; 148; 0;34280
3; -299.1; 19-SEP-2008 22:49:06; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34280
4; -71.5; 19-SEP-2008 22:52:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34280
5; 61.7; 19-SEP-2008 22:55:07; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;34281
6; 753.5; 19-SEP-2008 23:06:39; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34281
7; 1091.3; 19-SEP-2008 23:12:17; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34281
8; 1536.2; 19-SEP-2008 23:19:42; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;34281
9; 2171.1; 19-SEP-2008 23:30:16; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34281
10; 2398.8; 19-SEP-2008 23:34:04; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34281
11; 2498.7; 19-SEP-2008 23:35:44; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34281
12; 3001.7; 19-SEP-2008 23:44:07; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;34281
13; 3101.8; 19-SEP-2008 23:45:47; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34281
14; 4490.1; 20-SEP-2008 00:08:55; Bright; 45.5; 24; 66Alp Gem ; 1.58; 10200;occ; 91; 0;34281
15; 5038.7; 20-SEP-2008 00:18:04; Dark ; 65.5; 8; 10Alp CMI ; 0.40; 6500;occ; 131; 0;34281
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_002526_000056542072_00159_34281_6481.N1
1; -555.0; 20-SEP-2008 00:25:26; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34281
2; -414.7; 20-SEP-2008 00:27:46; Dark ; 62.0; 1; 9Alp CMA ; -1.44; 11000;occ; 124; 0;34281
3; -298.1; 20-SEP-2008 00:29:43; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34281
4; -70.5; 20-SEP-2008 00:33:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34281
5; 62.3; 20-SEP-2008 00:35:43; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34282
6; 753.9; 20-SEP-2008 00:47:15; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;34282
7; 1091.7; 20-SEP-2008 00:52:53; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34282
8; 1536.3; 20-SEP-2008 01:00:17; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;34282
9; 2171.1; 20-SEP-2008 01:10:52; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34282
10; 2398.6; 20-SEP-2008 01:14:40; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34282
11; 2498.1; 20-SEP-2008 01:16:19; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34282
12; 3001.2; 20-SEP-2008 01:24:42; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34282
13; 3101.4; 20-SEP-2008 01:26:23; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;34282
14; 4490.3; 20-SEP-2008 01:49:31; Bright; 53.0; 24; 66Alp Gem ; 1.58; 10200;occ; 106; 0;34282
15; 5039.4; 20-SEP-2008 01:58:41; Dark ; 60.5; 8; 10Alp CMI ; 0.40; 6500;occ; 121; 0;34282
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_020603_000036922072_00160_34282_6482.N1
1; -554.2; 20-SEP-2008 02:06:03; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34282
2; -413.4; 20-SEP-2008 02:08:24; Dark ; 63.0; 1; 9Alp CMA ; -1.44; 11000;occ; 126; 0;34282
3; -297.2; 20-SEP-2008 02:10:20; Dark ; 52.0; 23; 21Eps CMA ; 1.50; 26000;occ; 104; 0;34282
4; -69.5; 20-SEP-2008 02:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34282
5; 63.0; 20-SEP-2008 02:16:20; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;34283
6; 754.5; 20-SEP-2008 02:27:52; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34283
7; 1092.2; 20-SEP-2008 02:33:29; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34283
8; 1536.6; 20-SEP-2008 02:40:54; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;34283
9; 2171.1; 20-SEP-2008 02:51:28; Bright; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;34283
10; 2398.4; 20-SEP-2008 02:55:15; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34283
11; 2497.6; 20-SEP-2008 02:56:55; Bright; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;34283
12; 3000.9; 20-SEP-2008 03:05:18; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;34283
13; 3101.0; 20-SEP-2008 03:06:58; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;34283
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_033007_000046862072_00161_34283_6483.N1
1; -1545.6; 20-SEP-2008 03:30:07; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;34283
2; -995.8; 20-SEP-2008 03:39:17; Dark ; 62.5; 8; 10Alp CMI ; 0.40; 6500;occ; 125; 0;34283
3; -553.7; 20-SEP-2008 03:46:39; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34283
4; -412.2; 20-SEP-2008 03:49:01; Dark ; 63.0; 1; 9Alp CMA ; -1.44; 11000;occ; 126; 0;34283
5; -296.1; 20-SEP-2008 03:50:57; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34283
6; -68.5; 20-SEP-2008 03:54:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34283
7; 63.8; 20-SEP-2008 03:56:57; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34284
8; 755.1; 20-SEP-2008 04:08:28; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34284
9; 1092.6; 20-SEP-2008 04:14:06; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;34284
```



```

10; 1536.8; 20-SEP-2008 04:21:30; Dark ; 56.0; 52; 16Bet Cet ; 2.04; 4500;occ; 112; 0;34284
11; 2171.0; 20-SEP-2008 04:32:04; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34284
12; 2398.4; 20-SEP-2008 04:35:51; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34284
13; 2497.2; 20-SEP-2008 04:37:30; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34284
14; 3000.5; 20-SEP-2008 04:45:54; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34284
15; 3100.7; 20-SEP-2008 04:47:34; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34284
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_051044_000046872072_00162_34284_6484.N1
 1; -1545.1; 20-SEP-2008 05:10:44; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;34284
 2; -995.2; 20-SEP-2008 05:19:54; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;34284
 3; -553.0; 20-SEP-2008 05:27:16; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34284
 4; -410.9; 20-SEP-2008 05:29:38; Dark ; 61.0; 1; 9Alp CMA ; -1.44; 11000;occ; 122; 0;34284
 5; -295.3; 20-SEP-2008 05:31:34; Dark ; 51.5; 23; 21Eps CMA ; 1.50; 26000;occ; 103; 0;34284
 6; -67.5; 20-SEP-2008 05:35:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34284
 7; 64.4; 20-SEP-2008 05:37:33; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34285
 8; 755.5; 20-SEP-2008 05:49:05; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34285
 9; 1093.0; 20-SEP-2008 05:54:42; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34285
10; 1536.8; 20-SEP-2008 06:02:06; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;34285
11; 2170.9; 20-SEP-2008 06:12:40; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34285
12; 2398.3; 20-SEP-2008 06:16:27; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34285
13; 2496.7; 20-SEP-2008 06:18:06; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34285
14; 3000.2; 20-SEP-2008 06:26:29; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34285
15; 3100.3; 20-SEP-2008 06:28:09; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_210009_000040152072_00172_34294_6485.N1
 1; 1096.2; 20-SEP-2008 21:00:09; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34294
 2; 1538.0; 20-SEP-2008 21:07:31; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;34294
 3; 2170.0; 20-SEP-2008 21:18:03; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34294
 4; 2396.6; 20-SEP-2008 21:21:49; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34294
 5; 2491.8; 20-SEP-2008 21:23:24; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34294
 6; 2996.5; 20-SEP-2008 21:31:49; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34294
 7; 3095.5; 20-SEP-2008 21:33:28; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34294
 8; 4492.0; 20-SEP-2008 21:56:45; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;34294
 9; 5047.1; 20-SEP-2008 22:06:00; Dark ; 64.5; 8; 10Alp CMi ; 0.40; 6500;occ; 129; 0;34294
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_221321_000056612072_00172_34294_6486.N1
 1; -547.2; 20-SEP-2008 22:13:21; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;34294
 2; -398.3; 20-SEP-2008 22:15:50; Dark ; 28.0; 1; 9Alp CMA ; -1.44; 11000;occ; 56; 0;34294
 3; -285.5; 20-SEP-2008 22:17:43; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34294
 4; -57.3; 20-SEP-2008 22:21:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34294
 5; 71.0; 20-SEP-2008 22:23:39; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34295
 6; 760.1; 20-SEP-2008 22:35:09; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34295
 7; 1096.6; 20-SEP-2008 22:40:45; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34295
 8; 1538.1; 20-SEP-2008 22:48:07; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;34295
 9; 2170.0; 20-SEP-2008 22:58:38; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34295
10; 2396.4; 20-SEP-2008 23:02:25; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34295
11; 2491.3; 20-SEP-2008 23:04:00; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34295
12; 2996.2; 20-SEP-2008 23:12:25; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34295
13; 3094.9; 20-SEP-2008 23:14:03; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34295
14; 4492.2; 20-SEP-2008 23:37:21; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34295
15; 5047.8; 20-SEP-2008 23:46:36; Dark ; 66.5; 8; 10Alp CMi ; 0.40; 6500;occ; 133; 0;34295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080920_235358_000056552072_00173_34295_6487.N1
 1; -546.7; 20-SEP-2008 23:53:58; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34295
 2; -397.0; 20-SEP-2008 23:56:27; Dark ; 28.0; 1; 9Alp CMA ; -1.44; 11000;occ; 56; 0;34295
 3; -284.6; 20-SEP-2008 23:58:20; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;34295
 4; -56.3; 21-SEP-2008 00:02:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34295
 5; 71.7; 21-SEP-2008 00:04:16; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;34296
 6; 760.5; 21-SEP-2008 00:15:45; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34296
 7; 1096.8; 21-SEP-2008 00:21:21; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34296
 8; 1538.3; 21-SEP-2008 00:28:43; Dark ; 55.5; 52; 16Bet Cet ; 2.04; 4500;occ; 111; 0;34296
 9; 2169.9; 21-SEP-2008 00:39:14; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34296
10; 2396.3; 21-SEP-2008 00:43:01; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34296
11; 2490.7; 21-SEP-2008 00:44:35; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34296
12; 2995.7; 21-SEP-2008 00:53:00; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34296
13; 3094.4; 21-SEP-2008 00:54:39; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;34296
14; 4492.3; 21-SEP-2008 01:17:57; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34296
15; 5048.6; 21-SEP-2008 01:27:13; Dark ; 60.5; 8; 10Alp CMi ; 0.40; 6500;occ; 121; 0;34296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080920_065120_000031352072_00163_34285_2146.N1
 1; -1545.2; 20-SEP-2008 06:51:20; Bright; 66.0; 24; 66Alp Gem ; 1.58; 10200;occ; 132; 0;34285
 2; -994.6; 20-SEP-2008 07:00:30; Dark ; 57.0; 8; 10Alp CMi ; 0.40; 6500;occ; 114; 0;34285
 3; -552.5; 20-SEP-2008 07:07:53; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34285

```

```

4; -409.6; 20-SEP-2008 07:10:15; Dark ; 61.0; 1; 9Alp CMA ; -1.44; 11000;occ; 122; 0;34285
5; -294.2; 20-SEP-2008 07:12:11; Dark ; 53.5; 23; 21Eps CMA ; 1.50; 26000;occ; 107; 0;34285
6; -66.5; 20-SEP-2008 07:15:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34285
7; 65.1; 20-SEP-2008 07:18:10; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;34286
8; 756.1; 20-SEP-2008 07:29:41; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;34286
9; 1093.4; 20-SEP-2008 07:35:18; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;34286
10; 1537.1; 20-SEP-2008 07:42:42; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;34286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080921_013434_000036802072_00174_34296_6488.N1
1; -546.1; 21-SEP-2008 01:34:34; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34296
2; -352.2; 21-SEP-2008 01:37:48; Dark ; 51.0; 37; 25Del CMA ; 1.83; 5900;occ; 102; 0;34296
3; -236.8; 21-SEP-2008 01:39:43; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34296
4; -55.3; 21-SEP-2008 01:42:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34296
5; 72.3; 21-SEP-2008 01:44:52; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34297
6; 761.0; 21-SEP-2008 01:56:21; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34297
7; 1097.3; 21-SEP-2008 02:01:57; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34297
8; 1538.5; 21-SEP-2008 02:09:19; Dark ; 56.5; 52; 16Bet Cet ; 2.04; 4500;occ; 113; 0;34297
9; 2169.9; 21-SEP-2008 02:19:50; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34297
10; 2396.1; 21-SEP-2008 02:23:36; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34297
11; 2490.2; 21-SEP-2008 02:25:10; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34297
12; 2995.3; 21-SEP-2008 02:33:35; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34297
13; 3093.9; 21-SEP-2008 02:35:14; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080921_025833_000046772072_00175_34297_6489.N1
1; -1543.5; 21-SEP-2008 02:58:33; Bright; 46.0; 24; 66Alp Gem ; 1.58; 10200;occ; 92; 0;34297
2; -986.7; 21-SEP-2008 03:07:49; Dark ; 57.0; 8; 10Alp CMI ; 0.40; 6500;occ; 114; 0;34297
3; -351.2; 21-SEP-2008 03:18:25; Dark ; 52.0; 37; 25Del CMA ; 1.83; 5900;occ; 104; 0;34297
4; -235.9; 21-SEP-2008 03:20:20; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;34297
5; -54.2; 21-SEP-2008 03:23:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34297
6; 73.1; 21-SEP-2008 03:25:29; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34298
7; 761.6; 21-SEP-2008 03:36:58; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34298
8; 1097.7; 21-SEP-2008 03:42:34; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34298
9; 1538.8; 21-SEP-2008 03:49:55; Dark ; 55.5; 52; 16Bet Cet ; 2.04; 4500;occ; 111; 0;34298
10; 2169.8; 21-SEP-2008 04:00:26; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34298
11; 2396.1; 21-SEP-2008 04:04:12; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34298
12; 2489.9; 21-SEP-2008 04:05:46; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34298
13; 2995.1; 21-SEP-2008 04:14:11; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34298
14; 3093.5; 21-SEP-2008 04:15:50; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080921_043909_000046762072_00176_34298_6490.N1
1; -1543.4; 21-SEP-2008 04:39:09; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;34298
2; -986.0; 21-SEP-2008 04:48:26; Dark ; 59.5; 8; 10Alp CMI ; 0.40; 6500;occ; 119; 0;34298
3; -544.8; 21-SEP-2008 04:55:47; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34298
4; -350.3; 21-SEP-2008 04:59:02; Dark ; 54.0; 37; 25Del CMA ; 1.83; 5900;occ; 108; 0;34298
5; -235.3; 21-SEP-2008 05:00:57; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;34298
6; -53.2; 21-SEP-2008 05:03:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34298
7; 73.8; 21-SEP-2008 05:06:06; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;34299
8; 762.0; 21-SEP-2008 05:17:34; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34299
9; 1098.0; 21-SEP-2008 05:23:10; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34299
10; 1538.9; 21-SEP-2008 05:30:31; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;34299
11; 2169.8; 21-SEP-2008 05:41:02; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34299
12; 2395.9; 21-SEP-2008 05:44:48; Bright; 48.5; 93; 53Bet Peg ; 2.52; 3100;occ; 97; 0;34299
13; 2489.3; 21-SEP-2008 05:46:21; Bright; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;34299
14; 2994.8; 21-SEP-2008 05:54:47; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34299
15; 3093.1; 21-SEP-2008 05:56:25; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080921_202837_000040192072_00186_34308_6491.N1
1; 1101.3; 21-SEP-2008 20:28:37; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34308
2; 1540.1; 21-SEP-2008 20:35:56; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34308
3; 2169.0; 21-SEP-2008 20:46:25; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34308
4; 2394.6; 21-SEP-2008 20:50:10; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34308
5; 2484.7; 21-SEP-2008 20:51:40; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;34308
6; 2991.3; 21-SEP-2008 21:00:07; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34308
7; 3088.5; 21-SEP-2008 21:01:44; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34308
8; 4494.0; 21-SEP-2008 21:25:10; Bright; 47.5; 24; 66Alp Gem ; 1.58; 10200;occ; 95; 0;34308
9; 5056.8; 21-SEP-2008 21:34:32; Dark ; 64.5; 8; 10Alp CMI ; 0.40; 6500;occ; 129; 0;34308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080921_214153_000056532072_00186_34308_6492.N1
1; -538.9; 21-SEP-2008 21:41:53; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34308
2; -340.7; 21-SEP-2008 21:45:11; Dark ; 50.0; 37; 25Del CMA ; 1.83; 5900;occ; 100; 0;34308
3; -227.7; 21-SEP-2008 21:47:04; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34308
4; -42.9; 21-SEP-2008 21:50:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34308
5; 80.5; 21-SEP-2008 21:52:12; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34309

```

```

6; 766.5; 21-SEP-2008 22:03:38; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34309
7; 1101.6; 21-SEP-2008 22:09:13; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34309
8; 1540.2; 21-SEP-2008 22:16:32; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34309
9; 2168.9; 21-SEP-2008 22:27:00; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34309
10; 2394.5; 21-SEP-2008 22:30:46; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34309
11; 2484.2; 21-SEP-2008 22:32:16; Bright; 42.0; 58; 21Alp And ; 2.07; 11000;occ; 84; 0;34309
12; 2991.0; 21-SEP-2008 22:40:42; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34309
13; 3088.1; 21-SEP-2008 22:42:20; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;34309
14; 4494.2; 21-SEP-2008 23:05:46; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34309
15; 5057.4; 21-SEP-2008 23:15:09; Dark ; 57.5; 8; 10Alp CMi ; 0.40; 6500;occ; 115; 0;34309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080921_232229_000056612072_00187_34309_6493.N1
1; -538.3; 21-SEP-2008 23:22:29; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34309
2; -339.7; 21-SEP-2008 23:25:48; Dark ; 53.5; 37; 25Del CMA ; 1.83; 5900;occ; 107; 0;34309
3; -226.8; 21-SEP-2008 23:27:41; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;34309
4; -41.8; 21-SEP-2008 23:30:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34309
5; 81.2; 21-SEP-2008 23:32:49; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;34310
6; 767.0; 21-SEP-2008 23:44:14; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34310
7; 1101.8; 21-SEP-2008 23:49:49; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34310
8; 1540.3; 21-SEP-2008 23:57:08; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34310
9; 2168.8; 22-SEP-2008 00:07:36; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34310
10; 2394.4; 22-SEP-2008 00:11:22; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34310
11; 2483.7; 22-SEP-2008 00:12:51; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;34310
12; 2990.6; 22-SEP-2008 00:21:18; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34310
13; 3087.4; 22-SEP-2008 00:22:55; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34310
14; 4494.3; 22-SEP-2008 00:46:22; Bright; 49.5; 24; 66Alp Gem ; 1.58; 10200;occ; 99; 0;34310
15; 5058.1; 22-SEP-2008 00:55:45; Dark ; 65.0; 8; 10Alp CMi ; 0.40; 6500;occ; 130; 0;34310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080921_061945_000031362072_00177_34299_2158.N1
1; -1543.3; 21-SEP-2008 06:19:45; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;34299
2; -985.3; 21-SEP-2008 06:29:03; Dark ; 61.0; 8; 10Alp CMi ; 0.40; 6500;occ; 122; 0;34299
3; -544.3; 21-SEP-2008 06:36:24; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34299
4; -349.3; 21-SEP-2008 06:39:39; Dark ; 55.0; 37; 25Del CMA ; 1.83; 5900;occ; 110; 0;34299
5; -234.5; 21-SEP-2008 06:41:34; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;34299
6; -52.2; 21-SEP-2008 06:44:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34299
7; 74.4; 21-SEP-2008 06:46:43; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;34300
8; 762.5; 21-SEP-2008 06:58:11; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34300
9; 1098.4; 21-SEP-2008 07:03:46; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34300
10; 1538.9; 21-SEP-2008 07:11:07; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;34300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080921_072138_000054562072_00178_34300_2159.N1
1; 2169.7; 21-SEP-2008 07:21:38; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34300
2; 2395.8; 21-SEP-2008 07:25:24; Bright; 54.5; 93; 53Bet Peg ; 2.52; 3100;occ; 109; 0;34300
3; 2488.7; 21-SEP-2008 07:26:57; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34300
4; 2994.4; 21-SEP-2008 07:35:22; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34300
5; 3092.5; 21-SEP-2008 07:37:01; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34300
6; 4492.8; 21-SEP-2008 08:00:21; Bright; 53.0; 24; 66Alp Gem ; 1.58; 10200;occ; 106; 0;34300
7; 4569.2; 21-SEP-2008 08:01:37; Bright; 46.5; 17; 78Bet Gem ; 1.16; 4500;occ; 93; 0;34300
8; 5051.3; 21-SEP-2008 08:09:39; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;34300
9; 5492.3; 21-SEP-2008 08:17:00; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34300
10; 5687.6; 21-SEP-2008 08:20:16; Dark ; 52.0; 37; 25Del CMA ; 1.83; 5900;occ; 104; 0;34300
11; 5802.2; 21-SEP-2008 08:22:10; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;34300
12; 6111.0; 21-SEP-2008 08:27:19; Dark ; 57.5; 2; Alp Car ;-0.74; 7000;occ; 115; 0;34300
13; 6798.9; 21-SEP-2008 08:38:47; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34300
14; 7134.7; 21-SEP-2008 08:44:23; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34300
15; 7575.2; 21-SEP-2008 08:51:43; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080921_090214_000054572072_00179_34301_2160.N1
1; 2169.6; 21-SEP-2008 09:02:14; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34301
2; 2395.6; 21-SEP-2008 09:06:00; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34301
3; 2488.2; 21-SEP-2008 09:07:32; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34301
4; 2994.0; 21-SEP-2008 09:15:58; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34301
5; 3092.0; 21-SEP-2008 09:17:36; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34301
6; 4493.0; 21-SEP-2008 09:40:57; Bright; 53.0; 24; 66Alp Gem ; 1.58; 10200;occ; 106; 0;34301
7; 4569.4; 21-SEP-2008 09:42:13; Bright; 65.0; 17; 78Bet Gem ; 1.16; 4500;occ; 130; 0;34301
8; 5052.0; 21-SEP-2008 09:50:16; Dark ; 62.5; 8; 10Alp CMi ; 0.40; 6500;occ; 125; 0;34301
9; 5492.8; 21-SEP-2008 09:57:37; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;34301
10; 5688.6; 21-SEP-2008 10:00:53; Dark ; 52.0; 37; 25Del CMA ; 1.83; 5900;occ; 104; 0;34301
11; 5803.0; 21-SEP-2008 10:02:47; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34301
12; 6111.7; 21-SEP-2008 10:07:56; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;34301
13; 6799.3; 21-SEP-2008 10:19:23; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34301
14; 7135.1; 21-SEP-2008 10:24:59; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34301

```



```

15; 7575.3; 21-SEP-2008 10:32:19; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080921_104249_000054592072_00180_34302_2161.N1
1; 2169.4; 21-SEP-2008 10:42:49; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34302
2; 2395.5; 21-SEP-2008 10:46:35; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34302
3; 2487.6; 21-SEP-2008 10:48:08; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34302
4; 2993.6; 21-SEP-2008 10:56:33; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;34302
5; 3091.5; 21-SEP-2008 10:58:11; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34302
6; 4493.1; 21-SEP-2008 11:21:33; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;34302
7; 4569.6; 21-SEP-2008 11:22:50; Bright; 50.0; 17; 78Bet Gem ; 1.16; 4500;occ; 100; 0;34302
8; 5052.6; 21-SEP-2008 11:30:53; Dark ; 65.5; 8; 10Alp CMi ; 0.40; 6500;occ; 131; 0;34302
9; 5493.4; 21-SEP-2008 11:38:13; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34302
10; 5689.5; 21-SEP-2008 11:41:29; Dark ; 51.0; 37; 25Del CMA ; 1.83; 5900;occ; 102; 0;34302
11; 5803.7; 21-SEP-2008 11:43:24; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34302
12; 5986.8; 21-SEP-2008 11:46:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34302
13; 6112.3; 21-SEP-2008 11:48:32; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34302
14; 6799.7; 21-SEP-2008 12:00:00; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34302
15; 7135.4; 21-SEP-2008 12:05:35; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34302
16; 7575.3; 21-SEP-2008 12:12:55; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_010306_000036652072_00188_34310_6494.N1
1; -537.7; 22-SEP-2008 01:03:06; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34310
2; -226.0; 22-SEP-2008 01:08:17; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;34310
3; -40.8; 22-SEP-2008 01:11:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34310
4; 81.8; 22-SEP-2008 01:13:25; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34311
5; 767.5; 22-SEP-2008 01:24:51; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34311
6; 1102.1; 22-SEP-2008 01:30:25; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34311
7; 1540.5; 22-SEP-2008 01:37:44; Dark ; 55.5; 52; 16Bet Cet ; 2.04; 4500;occ; 111; 0;34311
8; 2168.7; 22-SEP-2008 01:48:12; Bright; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;34311
9; 2394.2; 22-SEP-2008 01:51:57; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34311
10; 2483.2; 22-SEP-2008 01:53:26; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34311
11; 2990.2; 22-SEP-2008 02:01:53; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34311
12; 3086.9; 22-SEP-2008 02:03:30; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_022658_000046882072_00189_34311_6495.N1
1; -1541.5; 22-SEP-2008 02:26:58; Bright; 47.5; 24; 66Alp Gem ; 1.58; 10200;occ; 95; 0;34311
2; -977.1; 22-SEP-2008 02:36:22; Dark ; 57.5; 8; 10Alp CMi ; 0.40; 6500;occ; 115; 0;34311
3; -337.7; 22-SEP-2008 02:47:01; Dark ; 57.0; 37; 25Del CMA ; 1.83; 5900;occ; 114; 0;34311
4; -225.3; 22-SEP-2008 02:48:54; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34311
5; -39.7; 22-SEP-2008 02:51:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34311
6; 82.6; 22-SEP-2008 02:54:02; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34312
7; 768.0; 22-SEP-2008 03:05:27; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;34312
8; 1102.6; 22-SEP-2008 03:11:02; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;34312
9; 1540.7; 22-SEP-2008 03:18:20; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34312
10; 2168.6; 22-SEP-2008 03:28:48; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34312
11; 2394.1; 22-SEP-2008 03:32:33; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34312
12; 2482.7; 22-SEP-2008 03:34:02; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34312
13; 2989.9; 22-SEP-2008 03:42:29; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34312
14; 3086.7; 22-SEP-2008 03:44:06; Bright; 60.5; 76; 27Gam Cas ; 2.30; 30000;occ; 121; 0;34312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_040734_000046682072_00190_34312_6496.N1
1; -1541.4; 22-SEP-2008 04:07:34; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;34312
2; -976.5; 22-SEP-2008 04:16:59; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;34312
3; -536.5; 22-SEP-2008 04:24:19; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34312
4; -336.8; 22-SEP-2008 04:27:38; Dark ; 54.0; 37; 25Del CMA ; 1.83; 5900;occ; 108; 0;34312
5; -224.5; 22-SEP-2008 04:29:31; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;34312
6; -38.7; 22-SEP-2008 04:32:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34312
7; 83.2; 22-SEP-2008 04:34:38; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;34313
8; 768.4; 22-SEP-2008 04:46:04; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34313
9; 1103.0; 22-SEP-2008 04:51:38; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34313
10; 1540.7; 22-SEP-2008 04:58:56; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34313
11; 2168.7; 22-SEP-2008 05:09:24; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34313
12; 2394.0; 22-SEP-2008 05:13:09; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34313
13; 2482.2; 22-SEP-2008 05:14:37; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34313
14; 2989.6; 22-SEP-2008 05:23:05; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34313
15; 3086.1; 22-SEP-2008 05:24:41; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_054810_000046672072_00191_34313_6497.N1
1; -1541.3; 22-SEP-2008 05:48:10; Bright; 68.0; 24; 66Alp Gem ; 1.58; 10200;occ; 136; 0;34313
2; -975.8; 22-SEP-2008 05:57:35; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;34313
3; -535.8; 22-SEP-2008 06:04:55; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34313
4; -335.9; 22-SEP-2008 06:08:15; Dark ; 54.5; 37; 25Del CMA ; 1.83; 5900;occ; 109; 0;34313
5; -223.8; 22-SEP-2008 06:10:07; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;34313

```

```

6; -37.6; 22-SEP-2008 06:13:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34313
7; 83.9; 22-SEP-2008 06:15:15; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;34314
8; 768.8; 22-SEP-2008 06:26:40; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;34314
9; 1103.3; 22-SEP-2008 06:32:14; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34314
10; 1540.9; 22-SEP-2008 06:39:32; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34314
11; 2168.5; 22-SEP-2008 06:50:00; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34314
12; 2393.8; 22-SEP-2008 06:53:45; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34314
13; 2481.7; 22-SEP-2008 06:55:13; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;34314
14; 2989.2; 22-SEP-2008 07:03:40; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34314
15; 3085.7; 22-SEP-2008 07:05:17; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_195705_000039732072_00200_34322_6498.N1
1; 1106.0; 22-SEP-2008 19:57:05; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34322
2; 1541.9; 22-SEP-2008 20:04:21; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34322
3; 2168.0; 22-SEP-2008 20:14:47; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34322
4; 2392.7; 22-SEP-2008 20:18:31; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34322
5; 2477.6; 22-SEP-2008 20:19:56; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34322
6; 2986.2; 22-SEP-2008 20:28:25; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34322
7; 3081.5; 22-SEP-2008 20:30:00; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34322
8; 4496.0; 22-SEP-2008 20:53:35; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34322
9; 5066.4; 22-SEP-2008 21:03:05; Dark ; 13.0; 8; 10Alp CMi ; 0.40; 6500;occ; 26; 0;34322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_210305_000060962072_00200_34322_6499.N1
1; -969.5; 22-SEP-2008 21:03:05; Dark ; 64.5; 8; 10Alp CMi ; 0.40; 6500;occ; 129; 0;34322
2; -530.3; 22-SEP-2008 21:10:24; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34322
3; -257.5; 22-SEP-2008 21:14:57; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34322
4; -119.8; 22-SEP-2008 21:17:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34322
5; 7.4; 22-SEP-2008 21:19:22; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34323
6; 141.4; 22-SEP-2008 21:21:36; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;34323
7; 772.8; 22-SEP-2008 21:32:07; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;34323
8; 1106.2; 22-SEP-2008 21:37:41; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;34323
9; 1542.1; 22-SEP-2008 21:44:57; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34323
10; 2167.9; 22-SEP-2008 21:55:22; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34323
11; 2392.5; 22-SEP-2008 21:59:07; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34323
12; 2477.2; 22-SEP-2008 22:00:32; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34323
13; 2985.7; 22-SEP-2008 22:09:00; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34323
14; 3080.9; 22-SEP-2008 22:10:36; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34323
15; 4496.0; 22-SEP-2008 22:34:11; Bright; 49.0; 24; 66Alp Gem ; 1.58; 10200;occ; 98; 0;34323
16; 5067.1; 22-SEP-2008 22:43:42; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;34323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080922_225101_000056612072_00201_34323_6500.N1
1; -529.7; 22-SEP-2008 22:51:01; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34323
2; -339.1; 22-SEP-2008 22:54:11; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34323
3; -256.5; 22-SEP-2008 22:55:34; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34323
4; -119.1; 22-SEP-2008 22:57:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34323
5; 8.1; 22-SEP-2008 22:59:59; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34324
6; 142.6; 22-SEP-2008 23:02:13; Dark ; 34.0; 108; Alp Col ; 2.65; 15200;occ; 68; 0;34324
7; 773.2; 22-SEP-2008 23:12:44; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34324
8; 1106.6; 22-SEP-2008 23:18:17; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34324
9; 1542.2; 22-SEP-2008 23:25:33; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;34324
10; 2167.8; 22-SEP-2008 23:35:58; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34324
11; 2392.4; 22-SEP-2008 23:39:43; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34324
12; 2476.8; 22-SEP-2008 23:41:07; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;34324
13; 2985.4; 22-SEP-2008 23:49:36; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34324
14; 3080.5; 22-SEP-2008 23:51:11; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34324
15; 4496.2; 23-SEP-2008 00:14:47; Bright; 69.0; 24; 66Alp Gem ; 1.58; 10200;occ; 138; 0;34324
16; 5067.8; 23-SEP-2008 00:24:18; Dark ; 64.5; 8; 10Alp CMi ; 0.40; 6500;occ; 129; 0;34324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080922_072846_000031352072_00192_34314_2167.N1
1; -1541.1; 22-SEP-2008 07:28:46; Bright; 47.5; 24; 66Alp Gem ; 1.58; 10200;occ; 95; 0;34314
2; -975.1; 22-SEP-2008 07:38:12; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;34314
3; -535.2; 22-SEP-2008 07:45:32; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34314
4; -334.8; 22-SEP-2008 07:48:52; Dark ; 48.0; 37; 25Del CMA ; 1.83; 5900;occ; 96; 0;34314
5; -223.0; 22-SEP-2008 07:50:44; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;34314
6; -36.6; 22-SEP-2008 07:53:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34314
7; 84.6; 22-SEP-2008 07:55:52; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;34315
8; 769.3; 22-SEP-2008 08:07:16; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34315
9; 1103.7; 22-SEP-2008 08:12:51; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34315
10; 1541.1; 22-SEP-2008 08:20:08; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080922_083036_000054612072_00193_34315_2168.N1
1; 2168.4; 22-SEP-2008 08:30:36; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34315
2; 2393.7; 22-SEP-2008 08:34:21; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34315

```

```

3; 2481.3; 22-SEP-2008 08:35:48; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34315
4; 2988.8; 22-SEP-2008 08:44:16; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34315
5; 3085.0; 22-SEP-2008 08:45:52; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34315
6; 4495.0; 22-SEP-2008 09:09:22; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;34315
7; 5061.5; 22-SEP-2008 09:18:49; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;34315
8; 5501.2; 22-SEP-2008 09:26:08; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34315
9; 5702.1; 22-SEP-2008 09:29:29; Dark ; 49.5; 37; 25Del CMA ; 1.83; 5900;occ; 99; 0;34315
10; 5813.7; 22-SEP-2008 09:31:21; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;34315
11; 6000.4; 22-SEP-2008 09:34:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34315
12; 6121.1; 22-SEP-2008 09:36:28; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;34315
13; 6805.6; 22-SEP-2008 09:47:53; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34315
14; 7139.9; 22-SEP-2008 09:53:27; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34315
15; 7577.2; 22-SEP-2008 10:00:44; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;34315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080922_101111_000054602072_00194_34316_2169.N1
1; 2168.4; 22-SEP-2008 10:11:11; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34316
2; 2393.6; 22-SEP-2008 10:14:57; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34316
3; 2480.8; 22-SEP-2008 10:16:24; Bright; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;34316
4; 2988.4; 22-SEP-2008 10:24:51; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34316
5; 3084.5; 22-SEP-2008 10:26:27; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34316
6; 4495.0; 22-SEP-2008 10:49:58; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34316
7; 5062.1; 22-SEP-2008 10:59:25; Dark ; 66.5; 8; 10Alp CMi ; 0.40; 6500;occ; 133; 0;34316
8; 5501.8; 22-SEP-2008 11:06:45; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34316
9; 5703.0; 22-SEP-2008 11:10:06; Dark ; 54.5; 37; 25Del CMA ; 1.83; 5900;occ; 109; 0;34316
10; 5814.4; 22-SEP-2008 11:11:57; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;34316
11; 6001.4; 22-SEP-2008 11:15:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34316
12; 6121.8; 22-SEP-2008 11:17:05; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;34316
13; 6806.1; 22-SEP-2008 11:28:29; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34316
14; 7140.2; 22-SEP-2008 11:34:03; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34316
15; 7577.2; 22-SEP-2008 11:41:20; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080922_115147_000054612072_00195_34317_2170.N1
1; 2168.2; 22-SEP-2008 11:51:47; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34317
2; 2393.4; 22-SEP-2008 11:55:32; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34317
3; 2480.3; 22-SEP-2008 11:56:59; Bright; 42.0; 58; 21Alp And ; 2.07; 11000;occ; 84; 0;34317
4; 2988.1; 22-SEP-2008 12:05:27; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34317
5; 3084.0; 22-SEP-2008 12:07:03; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34317
6; 4495.1; 22-SEP-2008 12:30:34; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34317
7; 5062.9; 22-SEP-2008 12:40:02; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;34317
8; 5502.5; 22-SEP-2008 12:47:21; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34317
9; 5704.0; 22-SEP-2008 12:50:43; Dark ; 51.5; 37; 25Del CMA ; 1.83; 5900;occ; 103; 0;34317
10; 5815.2; 22-SEP-2008 12:52:34; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;34317
11; 6002.4; 22-SEP-2008 12:55:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34317
12; 6122.5; 22-SEP-2008 12:57:41; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34317
13; 6806.6; 22-SEP-2008 13:09:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34317
14; 7140.5; 22-SEP-2008 13:14:39; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34317
15; 7577.3; 22-SEP-2008 13:21:56; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34317
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080922_132236_000055992072_00196_34318_2171.N1
1; 1581.4; 22-SEP-2008 13:22:36; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 80;34318
2; 2168.3; 22-SEP-2008 13:32:23; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34318
3; 2393.3; 22-SEP-2008 13:36:08; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;34318
4; 2479.8; 22-SEP-2008 13:37:35; Bright; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;34318
5; 2987.7; 22-SEP-2008 13:46:03; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34318
6; 3083.6; 22-SEP-2008 13:47:38; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;34318
7; 4495.6; 22-SEP-2008 14:11:10; Bright; 50.0; 24; 66Alp Gem ; 1.58; 10200;occ; 100; 0;34318
8; 5063.6; 22-SEP-2008 14:20:38; Dark ; 66.5; 8; 10Alp CMi ; 0.40; 6500;occ; 133; 0;34318
9; 5503.2; 22-SEP-2008 14:27:58; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;34318
10; 5705.0; 22-SEP-2008 14:31:20; Dark ; 51.0; 37; 25Del CMA ; 1.83; 5900;occ; 102; 0;34318
11; 5816.1; 22-SEP-2008 14:33:11; Dark ; 55.5; 117; Pi Pup ; 2.71; 3800;occ; 111; 0;34318
12; 5913.6; 22-SEP-2008 14:34:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34318
13; 6040.8; 22-SEP-2008 14:36:56; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34318
14; 6123.3; 22-SEP-2008 14:38:18; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34318
15; 6807.1; 22-SEP-2008 14:49:42; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34318
16; 7141.0; 22-SEP-2008 14:55:16; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080923_003137_000056592072_00202_34324_6501.N1
1; -529.1; 23-SEP-2008 00:31:37; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34324
2; -338.3; 23-SEP-2008 00:34:48; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34324
3; -255.5; 23-SEP-2008 00:36:11; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;34324
4; -118.5; 23-SEP-2008 00:38:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34324
5; 8.7; 23-SEP-2008 00:40:35; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34325

```



```

6; 144.1; 23-SEP-2008 00:42:50; Dark ; 34.0; 108; Alp Col ; 2.65; 15200;occ; 68; 0;34325
7; 773.6; 23-SEP-2008 00:53:20; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34325
8; 1107.0; 23-SEP-2008 00:58:53; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34325
9; 1542.4; 23-SEP-2008 01:06:09; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34325
10; 2167.7; 23-SEP-2008 01:16:34; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34325
11; 2392.3; 23-SEP-2008 01:20:19; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34325
12; 2476.3; 23-SEP-2008 01:21:43; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34325
13; 2985.1; 23-SEP-2008 01:30:11; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34325
14; 3080.0; 23-SEP-2008 01:31:46; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;34325
15; 4496.3; 23-SEP-2008 01:55:23; Bright; 68.5; 24; 66Alp Gem ; 1.58; 10200;occ; 137; 0;34325
16; 5068.5; 23-SEP-2008 02:04:55; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080923_020535_000040432072_00203_34325_6502.N1
1; -927.4; 23-SEP-2008 02:05:35; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 80;34325
2; -528.6; 23-SEP-2008 02:12:14; Dark ; 46.0; 132; 15Rho Pup ; 2.80; 6900;occ; 92; 0;34325
3; -337.4; 23-SEP-2008 02:15:25; Dark ; 47.0; 88; 31Eta CMA ; 2.45; 20000;occ; 94; 0;34325
4; -254.4; 23-SEP-2008 02:16:48; Dark ; 48.5; 23; 21Eps CMA ; 1.50; 26000;occ; 97; 0;34325
5; -117.8; 23-SEP-2008 02:19:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34325
6; 9.3; 23-SEP-2008 02:21:12; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34326
7; 145.7; 23-SEP-2008 02:23:28; Dark ; 31.0; 108; Alp Col ; 2.65; 15200;occ; 62; 0;34326
8; 774.2; 23-SEP-2008 02:33:56; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34326
9; 1107.3; 23-SEP-2008 02:39:29; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34326
10; 1542.5; 23-SEP-2008 02:46:45; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34326
11; 2167.9; 23-SEP-2008 02:57:10; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34326
12; 2392.2; 23-SEP-2008 03:00:54; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34326
13; 2476.0; 23-SEP-2008 03:02:18; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34326
14; 2984.8; 23-SEP-2008 03:10:47; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34326
15; 3079.7; 23-SEP-2008 03:12:22; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;34326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080923_033717_000045812072_00204_34326_6503.N1
1; -1461.2; 23-SEP-2008 03:37:17; Bright; 50.5; 17; 78Bet Gem ; 1.16; 4500;occ; 101; 0;34326
2; -966.7; 23-SEP-2008 03:45:32; Dark ; 56.5; 8; 10Alp CMi ; 0.40; 6500;occ; 113; 0;34326
3; -527.9; 23-SEP-2008 03:52:50; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34326
4; -336.4; 23-SEP-2008 03:56:02; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34326
5; -253.2; 23-SEP-2008 03:57:25; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;34326
6; -117.2; 23-SEP-2008 03:59:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34326
7; 147.0; 23-SEP-2008 04:04:05; Dark ; 31.0; 108; Alp Col ; 2.65; 15200;occ; 62; 0;34327
8; 774.7; 23-SEP-2008 04:14:33; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34327
9; 1107.9; 23-SEP-2008 04:20:06; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34327
10; 1542.8; 23-SEP-2008 04:27:21; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34327
11; 2167.9; 23-SEP-2008 04:37:46; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34327
12; 2392.3; 23-SEP-2008 04:41:30; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34327
13; 2475.5; 23-SEP-2008 04:42:54; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34327
14; 2984.6; 23-SEP-2008 04:51:23; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34327
15; 3079.3; 23-SEP-2008 04:52:57; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080923_051753_000045802072_00205_34327_6504.N1
1; -1460.9; 23-SEP-2008 05:17:53; Bright; 51.0; 17; 78Bet Gem ; 1.16; 4500;occ; 102; 0;34327
2; -965.9; 23-SEP-2008 05:26:08; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;34327
3; -527.0; 23-SEP-2008 05:33:27; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34327
4; -335.6; 23-SEP-2008 05:36:39; Dark ; 46.5; 88; 31Eta CMA ; 2.45; 20000;occ; 93; 0;34327
5; -252.2; 23-SEP-2008 05:38:02; Dark ; 53.0; 23; 21Eps CMA ; 1.50; 26000;occ; 106; 0;34327
6; -116.5; 23-SEP-2008 05:40:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34327
7; 148.5; 23-SEP-2008 05:44:43; Dark ; 28.0; 108; Alp Col ; 2.65; 15200;occ; 56; 0;34328
8; 775.2; 23-SEP-2008 05:55:09; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34328
9; 1108.1; 23-SEP-2008 06:00:42; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34328
10; 1543.0; 23-SEP-2008 06:07:57; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34328
11; 2167.8; 23-SEP-2008 06:18:22; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34328
12; 2392.1; 23-SEP-2008 06:22:06; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34328
13; 2475.1; 23-SEP-2008 06:23:29; Bright; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;34328
14; 2984.3; 23-SEP-2008 06:31:58; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34328
15; 3078.8; 23-SEP-2008 06:33:33; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080923_210609_000040342072_00215_34337_6505.N1
1; 1111.1; 23-SEP-2008 21:06:09; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34337
2; 1544.1; 23-SEP-2008 21:13:22; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34337
3; 2167.3; 23-SEP-2008 21:23:45; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34337
4; 2391.0; 23-SEP-2008 21:27:29; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34337
5; 2470.9; 23-SEP-2008 21:28:49; Bright; 41.5; 58; 21Alp And ; 2.07; 11000;occ; 83; 0;34337
6; 2980.9; 23-SEP-2008 21:37:19; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34337
7; 3074.4; 23-SEP-2008 21:38:52; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34337
8; 4577.2; 23-SEP-2008 22:03:55; Bright; 51.0; 17; 78Bet Gem ; 1.16; 4500;occ; 102; 0;34337

```

```

9; 5077.3; 23-SEP-2008 22:12:15; Dark ; 68.0; 8; 10Alp CMI ; 0.40; 6500;occ; 136; 0;34337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080923_221933_000056702072_00215_34337_6506.N1
1; -520.8; 23-SEP-2008 22:19:33; Dark ; 46.0; 132; 15Rho Pup ; 2.80; 6900;occ; 92; 0;34337
2; -326.9; 23-SEP-2008 22:22:47; Dark ; 46.0; 88; 31Eta CMa ; 2.45; 20000;occ; 92; 0;34337
3; -241.7; 23-SEP-2008 22:24:12; Dark ; 51.5; 23; 21Eps CMa ; 1.50; 26000;occ; 103; 0;34337
4; -110.0; 23-SEP-2008 22:26:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34337
5; 17.4; 23-SEP-2008 22:28:31; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34338
6; 779.4; 23-SEP-2008 22:41:13; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34338
7; 1111.5; 23-SEP-2008 22:46:45; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;34338
8; 1544.2; 23-SEP-2008 22:53:58; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34338
9; 2167.2; 23-SEP-2008 23:04:21; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34338
10; 2390.8; 23-SEP-2008 23:08:04; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34338
11; 2470.4; 23-SEP-2008 23:09:24; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;34338
12; 2980.5; 23-SEP-2008 23:17:54; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34338
13; 3073.9; 23-SEP-2008 23:19:28; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34338
14; 4577.4; 23-SEP-2008 23:44:31; Bright; 51.0; 17; 78Bet Gem ; 1.16; 4500;occ; 102; 0;34338
15; 5078.1; 23-SEP-2008 23:52:52; Dark ; 71.5; 8; 10Alp CMI ; 0.40; 6500;occ; 143; 0;34338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_093934_000054622072_00208_34330_2177.N1
1; 2167.8; 23-SEP-2008 09:39:34; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;34330
2; 2391.9; 23-SEP-2008 09:43:18; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34330
3; 2474.2; 23-SEP-2008 09:44:40; Bright; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;34330
4; 2983.5; 23-SEP-2008 09:53:10; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34330
5; 3077.9; 23-SEP-2008 09:54:44; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34330
6; 4575.8; 23-SEP-2008 10:19:42; Bright; 48.0; 17; 78Bet Gem ; 1.16; 4500;occ; 96; 0;34330
7; 5072.3; 23-SEP-2008 10:27:58; Dark ; 60.0; 8; 10Alp CMI ; 0.40; 6500;occ; 120; 0;34330
8; 5510.9; 23-SEP-2008 10:35:17; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34330
9; 5703.0; 23-SEP-2008 10:38:29; Dark ; 46.0; 88; 31Eta CMa ; 2.45; 20000;occ; 92; 0;34330
10; 5786.9; 23-SEP-2008 10:39:53; Dark ; 53.0; 23; 21Eps CMa ; 1.50; 26000;occ; 106; 0;34330
11; 5921.3; 23-SEP-2008 10:42:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34330
12; 6048.8; 23-SEP-2008 10:44:15; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34330
13; 6131.4; 23-SEP-2008 10:45:38; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;34330
14; 6812.4; 23-SEP-2008 10:56:58; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34330
15; 7145.0; 23-SEP-2008 11:02:31; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34330
16; 7579.2; 23-SEP-2008 11:09:45; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_112010_000054642072_00209_34331_2178.N1
1; 2167.6; 23-SEP-2008 11:20:10; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34331
2; 2391.8; 23-SEP-2008 11:23:54; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;34331
3; 2473.7; 23-SEP-2008 11:25:16; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34331
4; 2983.1; 23-SEP-2008 11:33:45; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34331
5; 3077.3; 23-SEP-2008 11:35:19; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34331
6; 4575.9; 23-SEP-2008 12:00:18; Bright; 53.0; 17; 78Bet Gem ; 1.16; 4500;occ; 106; 0;34331
7; 5073.0; 23-SEP-2008 12:08:35; Dark ; 71.0; 8; 10Alp CMI ; 0.40; 6500;occ; 142; 0;34331
8; 5511.4; 23-SEP-2008 12:15:53; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;34331
9; 5703.8; 23-SEP-2008 12:19:06; Dark ; 45.0; 88; 31Eta CMa ; 2.45; 20000;occ; 90; 0;34331
10; 5787.9; 23-SEP-2008 12:20:30; Dark ; 49.0; 23; 21Eps CMa ; 1.50; 26000;occ; 98; 0;34331
11; 5921.9; 23-SEP-2008 12:22:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34331
12; 6049.4; 23-SEP-2008 12:24:51; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34331
13; 6812.8; 23-SEP-2008 12:37:35; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34331
14; 7145.4; 23-SEP-2008 12:43:07; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34331
15; 7579.4; 23-SEP-2008 12:50:21; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34331
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_125040_000056252072_00210_34332_2179.N1
1; 1562.5; 23-SEP-2008 12:50:40; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 38;34332
2; 2167.6; 23-SEP-2008 13:00:45; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34332
3; 2391.7; 23-SEP-2008 13:04:30; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34332
4; 2473.2; 23-SEP-2008 13:05:51; Bright; 43.0; 58; 21Alp And ; 2.07; 11000;occ; 86; 0;34332
5; 2982.8; 23-SEP-2008 13:14:21; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34332
6; 3076.9; 23-SEP-2008 13:15:55; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;34332
7; 4576.1; 23-SEP-2008 13:40:54; Bright; 50.5; 17; 78Bet Gem ; 1.16; 4500;occ; 101; 0;34332
8; 5073.8; 23-SEP-2008 13:49:12; Dark ; 63.5; 8; 10Alp CMI ; 0.40; 6500;occ; 127; 0;34332
9; 5512.1; 23-SEP-2008 13:56:30; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34332
10; 5704.7; 23-SEP-2008 13:59:43; Dark ; 49.0; 88; 31Eta CMa ; 2.45; 20000;occ; 98; 0;34332
11; 5789.0; 23-SEP-2008 14:01:07; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;34332
12; 5922.6; 23-SEP-2008 14:03:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34332
13; 6050.2; 23-SEP-2008 14:05:28; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34332
14; 6813.4; 23-SEP-2008 14:18:11; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34332
15; 7145.8; 23-SEP-2008 14:23:44; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_143057_000056432072_00211_34333_2180.N1
1; 1543.6; 23-SEP-2008 14:30:57; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34333

```

```

2; 2167.6; 23-SEP-2008 14:41:21; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34333
3; 2391.5; 23-SEP-2008 14:45:05; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34333
4; 2472.9; 23-SEP-2008 14:46:27; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;34333
5; 2982.6; 23-SEP-2008 14:54:56; Bright; 58.0; 74; 11Bet Cas ; 2.27; 6600;occ; 116; 0;34333
6; 3076.4; 23-SEP-2008 14:56:30; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34333
7; 4576.4; 23-SEP-2008 15:21:30; Bright; 50.5; 17; 78Bet Gem ; 1.16; 4500;occ; 101; 0;34333
8; 5074.7; 23-SEP-2008 15:29:48; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34333
9; 5512.8; 23-SEP-2008 15:37:07; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34333
10; 5705.7; 23-SEP-2008 15:40:19; Dark ; 44.5; 88; 31Eta CMA ; 2.45; 20000;occ; 89; 0;34333
11; 5790.1; 23-SEP-2008 15:41:44; Dark ; 57.5; 23; 21Eps CMA ; 1.50; 26000;occ; 115; 0;34333
12; 5923.3; 23-SEP-2008 15:43:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34333
13; 6050.8; 23-SEP-2008 15:46:05; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34333
14; 6813.8; 23-SEP-2008 15:58:48; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34333
15; 7146.2; 23-SEP-2008 16:04:20; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_160436_000057392072_00212_34334_2181.N1
1; 1126.7; 23-SEP-2008 16:04:36; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 33;34334
2; 1543.7; 23-SEP-2008 16:11:33; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34334
3; 2167.5; 23-SEP-2008 16:21:57; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34334
4; 2391.4; 23-SEP-2008 16:25:41; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34334
5; 2472.4; 23-SEP-2008 16:27:02; Bright; 43.5; 58; 21Alp And ; 2.07; 11000;occ; 87; 0;34334
6; 2982.0; 23-SEP-2008 16:35:32; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34334
7; 3075.9; 23-SEP-2008 16:37:06; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;34334
8; 4576.7; 23-SEP-2008 17:02:06; Bright; 50.5; 17; 78Bet Gem ; 1.16; 4500;occ; 101; 0;34334
9; 5075.3; 23-SEP-2008 17:10:25; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;34334
10; 5513.4; 23-SEP-2008 17:17:43; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34334
11; 5706.5; 23-SEP-2008 17:20:56; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34334
12; 5791.1; 23-SEP-2008 17:22:21; Dark ; 52.0; 23; 21Eps CMA ; 1.50; 26000;occ; 104; 0;34334
13; 5924.0; 23-SEP-2008 17:24:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34334
14; 6051.5; 23-SEP-2008 17:26:41; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34334
15; 6814.3; 23-SEP-2008 17:39:24; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_174456_000057442072_00213_34335_2182.N1
1; 1110.5; 23-SEP-2008 17:44:56; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34335
2; 1543.9; 23-SEP-2008 17:52:10; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;34335
3; 2167.4; 23-SEP-2008 18:02:33; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34335
4; 2391.2; 23-SEP-2008 18:06:17; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34335
5; 2471.8; 23-SEP-2008 18:07:38; Bright; 41.0; 58; 21Alp And ; 2.07; 11000;occ; 82; 0;34335
6; 2981.6; 23-SEP-2008 18:16:07; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34335
7; 3075.5; 23-SEP-2008 18:17:41; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34335
8; 4576.7; 23-SEP-2008 18:42:42; Bright; 52.5; 17; 78Bet Gem ; 1.16; 4500;occ; 105; 0;34335
9; 5076.1; 23-SEP-2008 18:51:02; Dark ; 62.5; 8; 10Alp CMi ; 0.40; 6500;occ; 125; 0;34335
10; 5514.0; 23-SEP-2008 18:58:20; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34335
11; 5707.4; 23-SEP-2008 19:01:33; Dark ; 44.5; 88; 31Eta CMA ; 2.45; 20000;occ; 89; 0;34335
12; 5792.1; 23-SEP-2008 19:02:58; Dark ; 51.5; 23; 21Eps CMA ; 1.50; 26000;occ; 103; 0;34335
13; 5924.7; 23-SEP-2008 19:05:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34335
14; 6052.2; 23-SEP-2008 19:07:18; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34335
15; 6814.6; 23-SEP-2008 19:20:00; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080923_192533_000057542072_00214_34336_2183.N1
1; 1110.8; 23-SEP-2008 19:25:33; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34336
2; 1544.0; 23-SEP-2008 19:32:46; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34336
3; 2167.4; 23-SEP-2008 19:43:09; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34336
4; 2391.1; 23-SEP-2008 19:46:53; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34336
5; 2471.3; 23-SEP-2008 19:48:13; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34336
6; 2981.2; 23-SEP-2008 19:56:43; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34336
7; 3074.8; 23-SEP-2008 19:58:17; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34336
8; 4577.0; 23-SEP-2008 20:23:19; Bright; 52.0; 17; 78Bet Gem ; 1.16; 4500;occ; 104; 0;34336
9; 5076.7; 23-SEP-2008 20:31:38; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;34336
10; 5514.7; 23-SEP-2008 20:38:56; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;34336
11; 5708.0; 23-SEP-2008 20:42:10; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34336
12; 5793.1; 23-SEP-2008 20:43:35; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;34336
13; 5925.3; 23-SEP-2008 20:45:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34336
14; 6052.7; 23-SEP-2008 20:47:55; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34336
15; 6815.0; 23-SEP-2008 21:00:37; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_000009_000056662072_00216_34338_6507.N1
1; -520.2; 24-SEP-2008 00:00:09; Dark ; 45.0; 132; 15Rho Pup ; 2.80; 6900;occ; 90; 0;34338
2; -326.2; 24-SEP-2008 00:03:23; Dark ; 44.0; 88; 31Eta CMA ; 2.45; 20000;occ; 88; 0;34338
3; -109.4; 24-SEP-2008 00:07:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34338
4; 18.2; 24-SEP-2008 00:09:08; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34339
5; 779.9; 24-SEP-2008 00:21:49; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34339

```



```

6; 1111.7; 24-SEP-2008 00:27:21; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34339
7; 1544.3; 24-SEP-2008 00:34:34; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34339
8; 2167.0; 24-SEP-2008 00:44:56; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34339
9; 2390.7; 24-SEP-2008 00:48:40; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34339
10; 2470.0; 24-SEP-2008 00:49:59; Bright; 42.5; 58; 21Alp And ; 2.07; 11000;occ; 85; 0;34339
11; 2980.3; 24-SEP-2008 00:58:30; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34339
12; 3073.5; 24-SEP-2008 01:00:03; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34339
13; 4577.7; 24-SEP-2008 01:25:07; Bright; 49.5; 17; 78Bet Gem ; 1.16; 4500;occ; 99; 0;34339
14; 5078.8; 24-SEP-2008 01:33:28; Dark ; 67.5; 8; 10Alp CMi ; 0.40; 6500;occ; 135; 0;34339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_014046_000036312072_00217_34339_6508.N1
1; -519.4; 24-SEP-2008 01:40:46; Dark ; 46.5; 132; 15Rho Pup ; 2.80; 6900;occ; 93; 0;34339
2; -325.1; 24-SEP-2008 01:44:00; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34339
3; -239.6; 24-SEP-2008 01:45:26; Dark ; 54.0; 23; 21Eps CMA ; 1.50; 26000;occ; 108; 0;34339
4; -108.7; 24-SEP-2008 01:47:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34339
5; 18.8; 24-SEP-2008 01:49:44; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34340
6; 780.4; 24-SEP-2008 02:02:26; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34340
7; 1112.1; 24-SEP-2008 02:07:57; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34340
8; 1544.5; 24-SEP-2008 02:15:10; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34340
9; 2167.1; 24-SEP-2008 02:25:32; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34340
10; 2390.7; 24-SEP-2008 02:29:16; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34340
11; 2979.8; 24-SEP-2008 02:39:05; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34340
12; 3073.0; 24-SEP-2008 02:40:38; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_030424_000046492072_00218_34340_6509.N1
1; -1537.4; 24-SEP-2008 03:04:24; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34340
2; -956.1; 24-SEP-2008 03:14:05; Dark ; 71.5; 8; 10Alp CMi ; 0.40; 6500;occ; 143; 0;34340
3; -518.9; 24-SEP-2008 03:21:22; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34340
4; -324.3; 24-SEP-2008 03:24:37; Dark ; 47.0; 88; 31Eta CMA ; 2.45; 20000;occ; 94; 0;34340
5; -238.5; 24-SEP-2008 03:26:03; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;34340
6; -108.0; 24-SEP-2008 03:28:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34340
7; 19.6; 24-SEP-2008 03:30:21; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34341
8; 780.9; 24-SEP-2008 03:43:02; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34341
9; 1112.6; 24-SEP-2008 03:48:34; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34341
10; 1544.7; 24-SEP-2008 03:55:46; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34341
11; 2167.1; 24-SEP-2008 04:06:08; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34341
12; 2390.7; 24-SEP-2008 04:09:52; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34341
13; 2979.7; 24-SEP-2008 04:19:41; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34341
14; 3072.7; 24-SEP-2008 04:21:14; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_044500_000046492072_00219_34341_6510.N1
1; -1537.2; 24-SEP-2008 04:45:00; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;34341
2; -955.4; 24-SEP-2008 04:54:42; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34341
3; -518.2; 24-SEP-2008 05:01:59; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34341
4; -323.4; 24-SEP-2008 05:05:14; Dark ; 46.5; 88; 31Eta CMA ; 2.45; 20000;occ; 93; 0;34341
5; -237.4; 24-SEP-2008 05:06:40; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;34341
6; -107.4; 24-SEP-2008 05:08:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34341
7; 20.2; 24-SEP-2008 05:10:57; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;34342
8; 781.4; 24-SEP-2008 05:23:39; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34342
9; 1112.9; 24-SEP-2008 05:29:10; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34342
10; 1544.9; 24-SEP-2008 05:36:22; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34342
11; 2167.2; 24-SEP-2008 05:46:44; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34342
12; 2390.6; 24-SEP-2008 05:50:28; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34342
13; 2979.2; 24-SEP-2008 06:00:16; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34342
14; 3072.2; 24-SEP-2008 06:01:49; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_203437_000040452072_00229_34351_6511.N1
1; 1115.8; 24-SEP-2008 20:34:37; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34351
2; 1546.0; 24-SEP-2008 20:41:47; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;34351
3; 2166.9; 24-SEP-2008 20:52:08; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34351
4; 2389.7; 24-SEP-2008 20:55:50; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34351
5; 2976.3; 24-SEP-2008 21:05:37; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34351
6; 3067.9; 24-SEP-2008 21:07:09; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34351
7; 4500.1; 24-SEP-2008 21:31:01; Bright; 51.0; 24; 66Alp Gem ; 1.58; 10200;occ; 102; 0;34351
8; 5088.1; 24-SEP-2008 21:40:49; Dark ; 73.5; 8; 10Alp CMi ; 0.40; 6500;occ; 147; 0;34351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_214805_000056642072_00229_34351_6512.N1
1; -511.4; 24-SEP-2008 21:48:05; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34351
2; -314.4; 24-SEP-2008 21:51:22; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34351
3; -226.5; 24-SEP-2008 21:52:50; Dark ; 52.0; 23; 21Eps CMA ; 1.50; 26000;occ; 104; 0;34351
4; -100.7; 24-SEP-2008 21:54:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34351
5; 785.7; 24-SEP-2008 22:09:42; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34352
6; 1116.2; 24-SEP-2008 22:15:13; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34352

```

```

7; 1546.1; 24-SEP-2008 22:22:23; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34352
8; 2166.7; 24-SEP-2008 22:32:43; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34352
9; 2389.6; 24-SEP-2008 22:36:26; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;34352
10; 2975.9; 24-SEP-2008 22:46:13; Bright; 57.0; 74; 11Bet Cas ; 2.27; 6600;occ; 114; 0;34352
11; 3067.4; 24-SEP-2008 22:47:44; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34352
12; 4500.2; 24-SEP-2008 23:11:37; Bright; 51.5; 24; 66Alp Gem ; 1.58; 10200;occ; 103; 0;34352
13; 4580.6; 24-SEP-2008 23:12:57; Bright; 48.0; 17; 78Bet Gem ; 1.16; 4500;occ; 96; 0;34352
14; 5088.9; 24-SEP-2008 23:21:26; Dark ; 64.0; 8; 10Alp CMi ; 0.40; 6500;occ; 128; 0;34352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_062536_000031312072_00220_34342_2184.N1
1; -1537.1; 24-SEP-2008 06:25:36; Bright; 70.0; 24; 66Alp Gem ; 1.58; 10200;occ; 140; 0;34342
2; -954.6; 24-SEP-2008 06:35:19; Dark ; 62.5; 8; 10Alp CMi ; 0.40; 6500;occ; 125; 0;34342
3; -517.5; 24-SEP-2008 06:42:36; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;34342
4; -322.6; 24-SEP-2008 06:45:51; Dark ; 45.0; 88; 31Eta CMA ; 2.45; 20000;occ; 90; 0;34342
5; -236.3; 24-SEP-2008 06:47:17; Dark ; 53.5; 23; 21Eps CMA ; 1.50; 26000;occ; 107; 0;34342
6; -106.7; 24-SEP-2008 06:49:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34342
7; 21.0; 24-SEP-2008 06:51:34; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34343
8; 781.8; 24-SEP-2008 07:04:15; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34343
9; 1113.3; 24-SEP-2008 07:09:47; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34343
10; 1545.0; 24-SEP-2008 07:16:58; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_072720_000054612072_00221_34343_2185.N1
1; 2167.2; 24-SEP-2008 07:27:20; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34343
2; 2390.5; 24-SEP-2008 07:31:04; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34343
3; 2979.0; 24-SEP-2008 07:40:52; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34343
4; 3071.8; 24-SEP-2008 07:42:25; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34343
5; 4499.0; 24-SEP-2008 08:06:12; Bright; 51.5; 24; 66Alp Gem ; 1.58; 10200;occ; 103; 0;34343
6; 5082.0; 24-SEP-2008 08:15:55; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34343
7; 5519.1; 24-SEP-2008 08:23:12; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34343
8; 5714.3; 24-SEP-2008 08:26:28; Dark ; 45.0; 88; 31Eta CMA ; 2.45; 20000;occ; 90; 0;34343
9; 5800.7; 24-SEP-2008 08:27:54; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34343
10; 5929.9; 24-SEP-2008 08:30:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34343
11; 6057.6; 24-SEP-2008 08:32:11; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34343
12; 6818.2; 24-SEP-2008 08:44:51; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34343
13; 7149.5; 24-SEP-2008 08:50:23; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34343
14; 7581.1; 24-SEP-2008 08:57:34; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;34343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_090756_000054662072_00222_34344_2186.N1
1; 2167.1; 24-SEP-2008 09:07:56; Bright; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;34344
2; 2390.4; 24-SEP-2008 09:11:40; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34344
3; 2978.5; 24-SEP-2008 09:21:28; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;34344
4; 3071.2; 24-SEP-2008 09:23:00; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34344
5; 4499.1; 24-SEP-2008 09:46:48; Bright; 49.0; 24; 66Alp Gem ; 1.58; 10200;occ; 98; 0;34344
6; 5082.8; 24-SEP-2008 09:56:32; Dark ; 64.0; 8; 10Alp CMi ; 0.40; 6500;occ; 128; 0;34344
7; 5519.7; 24-SEP-2008 10:03:49; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34344
8; 5715.1; 24-SEP-2008 10:07:04; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34344
9; 5801.8; 24-SEP-2008 10:08:31; Dark ; 53.5; 23; 21Eps CMA ; 1.50; 26000;occ; 107; 0;34344
10; 5930.5; 24-SEP-2008 10:10:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34344
11; 6058.2; 24-SEP-2008 10:12:47; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34344
12; 6818.6; 24-SEP-2008 10:25:28; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34344
13; 7149.8; 24-SEP-2008 10:30:59; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;34344
14; 7581.2; 24-SEP-2008 10:38:10; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_104832_000054642072_00223_34345_2187.N1
1; 2167.1; 24-SEP-2008 10:48:32; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34345
2; 2390.3; 24-SEP-2008 10:52:15; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;34345
3; 2978.2; 24-SEP-2008 11:02:03; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34345
4; 3070.6; 24-SEP-2008 11:03:36; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;34345
5; 4499.2; 24-SEP-2008 11:27:24; Bright; 51.5; 24; 66Alp Gem ; 1.58; 10200;occ; 103; 0;34345
6; 5083.5; 24-SEP-2008 11:37:09; Dark ; 72.5; 8; 10Alp CMi ; 0.40; 6500;occ; 145; 0;34345
7; 5520.4; 24-SEP-2008 11:44:25; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34345
8; 5716.0; 24-SEP-2008 11:47:41; Dark ; 48.0; 88; 31Eta CMA ; 2.45; 20000;occ; 96; 0;34345
9; 5802.8; 24-SEP-2008 11:49:08; Dark ; 52.0; 23; 21Eps CMA ; 1.50; 26000;occ; 104; 0;34345
10; 5931.1; 24-SEP-2008 11:51:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34345
11; 6058.9; 24-SEP-2008 11:53:24; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34345
12; 6819.0; 24-SEP-2008 12:06:04; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34345
13; 7150.1; 24-SEP-2008 12:11:35; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;34345
14; 7581.3; 24-SEP-2008 12:18:46; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_122908_000050252072_00224_34346_2188.N1
1; 2166.9; 24-SEP-2008 12:29:08; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34346
2; 2390.2; 24-SEP-2008 12:32:51; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34346
3; 2977.9; 24-SEP-2008 12:42:39; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34346

```

```

4; 3070.2; 24-SEP-2008 12:44:11; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34346
5; 4499.4; 24-SEP-2008 13:08:00; Bright; 49.0; 24; 66Alp Gem ; 1.58; 10200;occ; 98; 0;34346
6; 5084.5; 24-SEP-2008 13:17:45; Dark ; 66.5; 8; 10Alp CMi ; 0.40; 6500;occ; 133; 0;34346
7; 5521.2; 24-SEP-2008 13:25:02; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34346
8; 5717.0; 24-SEP-2008 13:28:18; Dark ; 44.5; 88; 31Eta CMA ; 2.45; 20000;occ; 89; 0;34346
9; 5803.9; 24-SEP-2008 13:29:45; Dark ; 58.0; 23; 21Eps CMA ; 1.50; 26000;occ; 116; 0;34346
10; 5931.8; 24-SEP-2008 13:31:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34346
11; 6059.6; 24-SEP-2008 13:34:01; Dark ; 49.0; 161; Tau Pup ; 2.93; 4500;occ; 98; 0;34346
12; 6819.5; 24-SEP-2008 13:46:40; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34346
13; 7150.5; 24-SEP-2008 13:52:11; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080924_233159_000054702072_00230_34352_6513.N1
1; -313.6; 24-SEP-2008 23:31:59; Dark ; 48.0; 88; 31Eta CMA ; 2.45; 20000;occ; 96; 0;34352
2; -225.5; 24-SEP-2008 23:33:27; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34352
3; -100.0; 24-SEP-2008 23:35:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34352
4; 27.7; 24-SEP-2008 23:37:40; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34353
5; 786.1; 24-SEP-2008 23:50:19; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34353
6; 1116.5; 24-SEP-2008 23:55:49; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34353
7; 1546.3; 25-SEP-2008 00:02:59; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34353
8; 2166.7; 25-SEP-2008 00:13:19; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34353
9; 2389.5; 25-SEP-2008 00:17:02; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;34353
10; 2975.6; 25-SEP-2008 00:26:48; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34353
11; 3067.0; 25-SEP-2008 00:28:20; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34353
12; 4500.3; 25-SEP-2008 00:52:13; Bright; 51.0; 24; 66Alp Gem ; 1.58; 10200;occ; 102; 0;34353
13; 4580.8; 25-SEP-2008 00:53:33; Bright; 52.5; 17; 78Bet Gem ; 1.16; 4500;occ; 105; 0;34353
14; 5089.8; 25-SEP-2008 01:02:02; Dark ; 67.5; 8; 10Alp CMi ; 0.40; 6500;occ; 135; 0;34353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_135922_000056472072_00225_34347_2189.N1
1; 1545.5; 24-SEP-2008 13:59:22; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;34347
2; 2167.0; 24-SEP-2008 14:09:44; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34347
3; 2390.2; 24-SEP-2008 14:13:27; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34347
4; 2977.7; 24-SEP-2008 14:23:15; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34347
5; 3069.8; 24-SEP-2008 14:24:47; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34347
6; 4499.7; 24-SEP-2008 14:48:37; Bright; 51.0; 24; 66Alp Gem ; 1.58; 10200;occ; 102; 0;34347
7; 5085.3; 24-SEP-2008 14:58:22; Dark ; 70.5; 8; 10Alp CMi ; 0.40; 6500;occ; 141; 0;34347
8; 5521.8; 24-SEP-2008 15:05:39; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34347
9; 5718.0; 24-SEP-2008 15:08:55; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34347
10; 5805.0; 24-SEP-2008 15:10:22; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34347
11; 5932.6; 24-SEP-2008 15:12:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34347
12; 6060.2; 24-SEP-2008 15:14:37; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34347
13; 6820.0; 24-SEP-2008 15:27:17; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;34347
14; 7150.9; 24-SEP-2008 15:32:48; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_153248_000060802072_00226_34348_2190.N1
1; 1115.0; 24-SEP-2008 15:32:48; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34348
2; 1545.7; 24-SEP-2008 15:39:58; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34348
3; 2167.0; 24-SEP-2008 15:50:20; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34348
4; 2389.9; 24-SEP-2008 15:54:03; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34348
5; 2977.3; 24-SEP-2008 16:03:50; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;34348
6; 3069.3; 24-SEP-2008 16:05:22; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34348
7; 4499.8; 24-SEP-2008 16:29:13; Bright; 50.5; 24; 66Alp Gem ; 1.58; 10200;occ; 101; 0;34348
8; 5086.0; 24-SEP-2008 16:38:59; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;34348
9; 5522.7; 24-SEP-2008 16:46:16; Dark ; 45.0; 132; 15Rho Pup ; 2.80; 6900;occ; 90; 0;34348
10; 5718.8; 24-SEP-2008 16:49:32; Dark ; 48.0; 88; 31Eta CMA ; 2.45; 20000;occ; 96; 0;34348
11; 5806.2; 24-SEP-2008 16:50:59; Dark ; 53.0; 23; 21Eps CMA ; 1.50; 26000;occ; 106; 0;34348
12; 5933.3; 24-SEP-2008 16:53:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34348
13; 6061.0; 24-SEP-2008 16:55:14; Dark ; 44.0; 161; Tau Pup ; 2.93; 4500;occ; 88; 0;34348
14; 6820.4; 24-SEP-2008 17:07:53; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34348
15; 7151.3; 24-SEP-2008 17:13:24; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_171346_000057232072_00227_34349_2191.N1
1; 1136.8; 24-SEP-2008 17:13:46; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 43;34349
2; 1545.8; 24-SEP-2008 17:20:35; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34349
3; 2167.0; 24-SEP-2008 17:30:56; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34349
4; 2390.0; 24-SEP-2008 17:34:39; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34349
5; 2976.9; 24-SEP-2008 17:44:26; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34349
6; 3068.9; 24-SEP-2008 17:45:58; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34349
7; 4500.0; 24-SEP-2008 18:09:49; Bright; 51.5; 24; 66Alp Gem ; 1.58; 10200;occ; 103; 0;34349
8; 5086.8; 24-SEP-2008 18:19:36; Dark ; 73.0; 8; 10Alp CMi ; 0.40; 6500;occ; 146; 0;34349
9; 5523.2; 24-SEP-2008 18:26:52; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34349
10; 5719.9; 24-SEP-2008 18:30:09; Dark ; 43.5; 88; 31Eta CMA ; 2.45; 20000;occ; 87; 0;34349
11; 5807.2; 24-SEP-2008 18:31:36; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;34349

```



```

12; 5933.9; 24-SEP-2008 18:33:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34349
13; 6061.7; 24-SEP-2008 18:35:50; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34349
14; 6820.8; 24-SEP-2008 18:48:30; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;34349
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080924_185400_000057572072_00228_34350_2192.N1
1; 1115.6; 24-SEP-2008 18:54:00; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;34350
2; 1545.9; 24-SEP-2008 19:01:11; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34350
3; 2166.9; 24-SEP-2008 19:11:32; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34350
4; 2389.8; 24-SEP-2008 19:15:15; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34350
5; 2976.6; 24-SEP-2008 19:25:01; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34350
6; 3068.3; 24-SEP-2008 19:26:33; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34350
7; 4500.1; 24-SEP-2008 19:50:25; Bright; 49.5; 24; 66Alp Gem ; 1.58; 10200;occ; 99; 0;34350
8; 5087.5; 24-SEP-2008 20:00:12; Dark ; 67.5; 8; 10Alp CMi ; 0.40; 6500;occ; 135; 0;34350
9; 5523.8; 24-SEP-2008 20:07:29; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34350
10; 5720.6; 24-SEP-2008 20:10:45; Dark ; 44.5; 88; 31Eta CMA ; 2.45; 20000;occ; 89; 0;34350
11; 5808.3; 24-SEP-2008 20:12:13; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34350
12; 5934.6; 24-SEP-2008 20:14:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34350
13; 6821.2; 24-SEP-2008 20:29:06; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;34350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_010918_000036132072_00231_34353_6514.N1
1; -510.0; 25-SEP-2008 01:09:18; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34353
2; -224.4; 25-SEP-2008 01:14:04; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34353
3; -99.4; 25-SEP-2008 01:16:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34353
4; 28.4; 25-SEP-2008 01:18:17; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34354
5; 786.5; 25-SEP-2008 01:30:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34354
6; 1116.7; 25-SEP-2008 01:36:25; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34354
7; 1546.4; 25-SEP-2008 01:43:35; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34354
8; 2166.7; 25-SEP-2008 01:53:55; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34354
9; 2389.4; 25-SEP-2008 01:57:38; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;34354
10; 2975.3; 25-SEP-2008 02:07:24; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;34354
11; 3066.4; 25-SEP-2008 02:08:55; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;34354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_023249_000046422072_00232_34354_6515.N1
1; -1535.3; 25-SEP-2008 02:32:49; Bright; 51.0; 24; 66Alp Gem ; 1.58; 10200;occ; 102; 0;34354
2; -945.3; 25-SEP-2008 02:42:39; Dark ; 63.0; 8; 10Alp CMi ; 0.40; 6500;occ; 126; 0;34354
3; -311.8; 25-SEP-2008 02:53:13; Dark ; 48.0; 88; 31Eta CMA ; 2.45; 20000;occ; 96; 0;34354
4; -223.2; 25-SEP-2008 02:54:41; Dark ; 53.0; 23; 21Eps CMA ; 1.50; 26000;occ; 106; 0;34354
5; -98.7; 25-SEP-2008 02:56:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34354
6; 29.1; 25-SEP-2008 02:58:53; Dark ; 49.0; 161; Tau Pup ; 2.93; 4500;occ; 98; 0;34355
7; 786.9; 25-SEP-2008 03:11:31; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34355
8; 1117.1; 25-SEP-2008 03:17:01; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34355
9; 1546.6; 25-SEP-2008 03:24:11; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34355
10; 2166.8; 25-SEP-2008 03:34:31; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34355
11; 2389.4; 25-SEP-2008 03:38:14; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;34355
12; 2975.0; 25-SEP-2008 03:47:59; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34355
13; 3066.1; 25-SEP-2008 03:49:30; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_041325_000046412072_00233_34355_6516.N1
1; -1535.2; 25-SEP-2008 04:13:25; Bright; 51.0; 24; 66Alp Gem ; 1.58; 10200;occ; 102; 0;34355
2; -944.6; 25-SEP-2008 04:23:16; Dark ; 63.0; 8; 10Alp CMi ; 0.40; 6500;occ; 126; 0;34355
3; -508.7; 25-SEP-2008 04:30:32; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34355
4; -310.8; 25-SEP-2008 04:33:49; Dark ; 44.5; 88; 31Eta CMA ; 2.45; 20000;occ; 89; 0;34355
5; -222.1; 25-SEP-2008 04:35:18; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;34355
6; -98.0; 25-SEP-2008 04:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34355
7; 29.8; 25-SEP-2008 04:39:30; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34356
8; 787.3; 25-SEP-2008 04:52:08; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34356
9; 1117.4; 25-SEP-2008 04:57:38; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34356
10; 1546.8; 25-SEP-2008 05:04:47; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34356
11; 2166.8; 25-SEP-2008 05:15:07; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34356
12; 2389.4; 25-SEP-2008 05:18:50; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34356
13; 2974.7; 25-SEP-2008 05:28:35; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34356
14; 3065.7; 25-SEP-2008 05:30:06; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_055401_000046402072_00234_34356_6517.N1
1; -1535.1; 25-SEP-2008 05:54:01; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34356
2; -943.7; 25-SEP-2008 06:03:53; Dark ; 59.5; 8; 10Alp CMi ; 0.40; 6500;occ; 119; 0;34356
3; -508.0; 25-SEP-2008 06:11:08; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34356
4; -310.0; 25-SEP-2008 06:14:26; Dark ; 48.0; 88; 31Eta CMA ; 2.45; 20000;occ; 96; 0;34356
5; -221.2; 25-SEP-2008 06:15:55; Dark ; 54.0; 23; 21Eps CMA ; 1.50; 26000;occ; 108; 0;34356
6; -97.4; 25-SEP-2008 06:17:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34356
7; 30.5; 25-SEP-2008 06:20:07; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34357
8; 787.8; 25-SEP-2008 06:32:44; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34357
9; 1117.7; 25-SEP-2008 06:38:14; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34357

```

```

10; 1546.9; 25-SEP-2008 06:45:23; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34357
11; 2166.9; 25-SEP-2008 06:55:43; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34357
12; 2389.2; 25-SEP-2008 06:59:26; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34357
13; 2974.3; 25-SEP-2008 07:09:11; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34357
14; 3065.2; 25-SEP-2008 07:10:42; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_200304_000019812072_00243_34365_6518.N1
 1; 1120.2; 25-SEP-2008 20:03:04; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34365
 2; 1547.9; 25-SEP-2008 20:10:12; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34365
 3; 2166.4; 25-SEP-2008 20:20:30; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34365
 4; 2388.5; 25-SEP-2008 20:24:12; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34365
 5; 2971.7; 25-SEP-2008 20:33:56; Bright; 57.0; 74; 11Bet Cas ; 2.27; 6600;occ; 114; 0;34365
 6; 3061.5; 25-SEP-2008 20:35:25; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_210923_000060902072_00243_34365_6519.N1
 1; -936.5; 25-SEP-2008 21:09:23; Dark ; 61.5; 8; 10Alp CMI ; 0.40; 6500;occ; 123; 0;34365
 2; -501.8; 25-SEP-2008 21:16:38; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34365
 3; -301.7; 25-SEP-2008 21:19:58; Dark ; 45.0; 88; 31Eta CMA ; 2.45; 20000;occ; 90; 0;34365
 4; -211.2; 25-SEP-2008 21:21:29; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34365
 5; -91.3; 25-SEP-2008 21:23:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34365
 6; 36.6; 25-SEP-2008 21:25:36; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34366
 7; 791.5; 25-SEP-2008 21:38:11; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34366
 8; 1120.5; 25-SEP-2008 21:43:40; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34366
 9; 1547.9; 25-SEP-2008 21:50:48; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;34366
10; 2166.5; 25-SEP-2008 22:01:06; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34366
11; 2388.4; 25-SEP-2008 22:04:48; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34366
12; 2971.3; 25-SEP-2008 22:14:31; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34366
13; 3061.0; 25-SEP-2008 22:16:01; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34366
14; 4583.8; 25-SEP-2008 22:41:24; Bright; 51.5; 17; 78Bet Gem ; 1.16; 4500;occ; 103; 0;34366
15; 5100.3; 25-SEP-2008 22:50:00; Dark ; 53.5; 8; 10Alp CMI ; 0.40; 6500;occ; 107; 0;34366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080925_225714_000056552072_00244_34366_6520.N1
 1; -501.2; 25-SEP-2008 22:57:14; Dark ; 46.0; 132; 15Rho Pup ; 2.80; 6900;occ; 92; 0;34366
 2; -300.7; 25-SEP-2008 23:00:35; Dark ; 47.5; 88; 31Eta CMA ; 2.45; 20000;occ; 95; 0;34366
 3; -210.1; 25-SEP-2008 23:02:06; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;34366
 4; -90.6; 25-SEP-2008 23:04:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34366
 5; 37.3; 25-SEP-2008 23:06:13; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34367
 6; 791.9; 25-SEP-2008 23:18:48; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34367
 7; 1120.8; 25-SEP-2008 23:24:16; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34367
 8; 1548.0; 25-SEP-2008 23:31:24; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;34367
 9; 2166.4; 25-SEP-2008 23:41:42; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34367
10; 2388.3; 25-SEP-2008 23:45:24; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34367
11; 2970.9; 25-SEP-2008 23:55:07; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34367
12; 3060.6; 25-SEP-2008 23:56:36; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34367
13; 4584.0; 26-SEP-2008 00:22:00; Bright; 52.5; 17; 78Bet Gem ; 1.16; 4500;occ; 105; 0;34367
14; 5101.0; 26-SEP-2008 00:30:37; Dark ; 53.5; 8; 10Alp CMI ; 0.40; 6500;occ; 107; 0;34367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_073437_000031332072_00235_34357_2193.N1
 1; -1535.0; 25-SEP-2008 07:34:37; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;34357
 2; -942.9; 25-SEP-2008 07:44:29; Dark ; 63.0; 8; 10Alp CMI ; 0.40; 6500;occ; 126; 0;34357
 3; -507.4; 25-SEP-2008 07:51:45; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34357
 4; -309.0; 25-SEP-2008 07:55:03; Dark ; 47.0; 88; 31Eta CMA ; 2.45; 20000;occ; 94; 0;34357
 5; -220.1; 25-SEP-2008 07:56:32; Dark ; 52.0; 23; 21Eps CMA ; 1.50; 26000;occ; 104; 0;34357
 6; -96.7; 25-SEP-2008 07:58:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34357
 7; 31.2; 25-SEP-2008 08:00:43; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34358
 8; 788.2; 25-SEP-2008 08:13:21; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;34358
 9; 1118.1; 25-SEP-2008 08:18:50; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34358
10; 1547.1; 25-SEP-2008 08:25:59; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_083619_000054672072_00236_34358_2194.N1
 1; 2166.7; 25-SEP-2008 08:36:19; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34358
 2; 2389.1; 25-SEP-2008 08:40:01; Bright; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;34358
 3; 2974.0; 25-SEP-2008 08:49:46; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34358
 4; 3064.7; 25-SEP-2008 08:51:17; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34358
 5; 4501.2; 25-SEP-2008 09:15:13; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;34358
 6; 5093.9; 25-SEP-2008 09:25:06; Dark ; 74.0; 8; 10Alp CMI ; 0.40; 6500;occ; 148; 0;34358
 7; 5529.3; 25-SEP-2008 09:32:22; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34358
 8; 5727.8; 25-SEP-2008 09:35:40; Dark ; 49.0; 88; 31Eta CMA ; 2.45; 20000;occ; 98; 0;34358
 9; 5816.9; 25-SEP-2008 09:37:09; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;34358
10; 5939.9; 25-SEP-2008 09:39:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34358
11; 6067.7; 25-SEP-2008 09:41:20; Dark ; 47.0; 161; Tau Pup ; 2.93; 4500;occ; 94; 0;34358
12; 6824.6; 25-SEP-2008 09:53:57; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;34358
13; 7154.2; 25-SEP-2008 09:59:27; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34358

```

```

14; 7583.1; 25-SEP-2008 10:06:35; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_101655_000054652072_00237_34359_6145.N1
1; 2166.6; 25-SEP-2008 10:16:55; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34359
2; 2389.0; 25-SEP-2008 10:20:37; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;34359
3; 2973.6; 25-SEP-2008 10:30:22; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;34359
4; 3064.2; 25-SEP-2008 10:31:52; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34359
5; 4501.3; 25-SEP-2008 10:55:50; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;34359
6; 5094.6; 25-SEP-2008 11:05:43; Dark ; 66.0; 8; 10Alp CMi ; 0.40; 6500;occ; 132; 0;34359
7; 5529.9; 25-SEP-2008 11:12:58; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34359
8; 5728.7; 25-SEP-2008 11:16:17; Dark ; 44.0; 88; 31Eta CMa ; 2.45; 20000;occ; 88; 0;34359
9; 5818.0; 25-SEP-2008 11:17:46; Dark ; 52.5; 23; 21Eps CMa ; 1.50; 26000;occ; 105; 0;34359
10; 5940.5; 25-SEP-2008 11:19:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34359
11; 6068.5; 25-SEP-2008 11:21:57; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34359
12; 6824.9; 25-SEP-2008 11:34:33; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34359
13; 7154.7; 25-SEP-2008 11:40:03; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;34359
14; 7583.2; 25-SEP-2008 11:47:11; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_114711_000060752072_00238_34360_6146.N1
1; 1547.3; 25-SEP-2008 11:47:11; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34360
2; 2166.7; 25-SEP-2008 11:57:31; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34360
3; 2388.9; 25-SEP-2008 12:01:13; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34360
4; 2973.3; 25-SEP-2008 12:10:57; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34360
5; 3063.9; 25-SEP-2008 12:12:28; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34360
6; 4501.4; 25-SEP-2008 12:36:25; Bright; 27.0; 24; 66Alp Gem ; 1.58; 10200;occ; 54; 0;34360
7; 5095.4; 25-SEP-2008 12:46:19; Dark ; 67.0; 8; 10Alp CMi ; 0.40; 6500;occ; 134; 0;34360
8; 5530.6; 25-SEP-2008 12:53:35; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34360
9; 5729.7; 25-SEP-2008 12:56:54; Dark ; 47.5; 88; 31Eta CMa ; 2.45; 20000;occ; 95; 0;34360
10; 5819.3; 25-SEP-2008 12:58:23; Dark ; 50.5; 23; 21Eps CMa ; 1.50; 26000;occ; 101; 0;34360
11; 5941.2; 25-SEP-2008 13:00:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34360
12; 6069.1; 25-SEP-2008 13:02:33; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34360
13; 6825.4; 25-SEP-2008 13:15:09; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34360
14; 7154.9; 25-SEP-2008 13:20:39; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34360
15; 7583.4; 25-SEP-2008 13:27:47; Dark ; 39.5; 52; 16Bet Cet ; 2.04; 4500;occ; 79; 0;34360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_132747_000056532072_00239_34361_2195.N1
1; 1547.5; 25-SEP-2008 13:27:47; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34361
2; 2166.6; 25-SEP-2008 13:38:06; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34361
3; 2388.9; 25-SEP-2008 13:41:49; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34361
4; 2973.0; 25-SEP-2008 13:51:33; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;34361
5; 3063.3; 25-SEP-2008 13:53:03; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34361
6; 4501.6; 25-SEP-2008 14:17:02; Bright; 27.0; 24; 66Alp Gem ; 1.58; 10200;occ; 54; 0;34361
7; 5096.2; 25-SEP-2008 14:26:56; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34361
8; 5531.3; 25-SEP-2008 14:34:11; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34361
9; 5730.6; 25-SEP-2008 14:37:31; Dark ; 45.5; 88; 31Eta CMa ; 2.45; 20000;occ; 91; 0;34361
10; 5820.4; 25-SEP-2008 14:39:00; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;34361
11; 5942.0; 25-SEP-2008 14:41:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34361
12; 6069.9; 25-SEP-2008 14:43:10; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34361
13; 6825.9; 25-SEP-2008 14:55:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34361
14; 7155.3; 25-SEP-2008 15:01:15; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_132747_000056532072_00239_34361_6147.N1
1; 1547.5; 25-SEP-2008 13:27:47; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34361
2; 2166.6; 25-SEP-2008 13:38:06; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34361
3; 2388.9; 25-SEP-2008 13:41:49; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34361
4; 2973.0; 25-SEP-2008 13:51:33; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;34361
5; 3063.3; 25-SEP-2008 13:53:03; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34361
6; 4501.6; 25-SEP-2008 14:17:02; Bright; 27.0; 24; 66Alp Gem ; 1.58; 10200;occ; 54; 0;34361
7; 5096.2; 25-SEP-2008 14:26:56; Dark ; 61.5; 8; 10Alp CMi ; 0.40; 6500;occ; 123; 0;34361
8; 5531.3; 25-SEP-2008 14:34:11; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34361
9; 5730.6; 25-SEP-2008 14:37:31; Dark ; 45.5; 88; 31Eta CMa ; 2.45; 20000;occ; 91; 0;34361
10; 5820.4; 25-SEP-2008 14:39:00; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;34361
11; 5942.0; 25-SEP-2008 14:41:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34361
12; 6069.9; 25-SEP-2008 14:43:10; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34361
13; 6825.9; 25-SEP-2008 14:55:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34361
14; 7155.3; 25-SEP-2008 15:01:15; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;34361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_150823_000056512072_00240_34362_2196.N1
1; 1547.6; 25-SEP-2008 15:08:23; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34362
2; 2166.6; 25-SEP-2008 15:18:43; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34362
3; 2388.9; 25-SEP-2008 15:22:25; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34362
4; 2972.8; 25-SEP-2008 15:32:09; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34362
5; 3063.0; 25-SEP-2008 15:33:39; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34362

```



```

6; 5097.1; 25-SEP-2008 16:07:33; Dark ; 62.0; 8; 10Alp CMI ; 0.40; 6500;occ; 124; 0;34362
7; 5532.1; 25-SEP-2008 16:14:48; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34362
8; 5731.7; 25-SEP-2008 16:18:08; Dark ; 46.5; 88; 31Eta CMA ; 2.45; 20000;occ; 93; 0;34362
9; 5821.6; 25-SEP-2008 16:19:37; Dark ; 49.5; 23; 21Eps CMA ; 1.50; 26000;occ; 99; 0;34362
10; 5942.7; 25-SEP-2008 16:21:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34362
11; 6070.5; 25-SEP-2008 16:23:46; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34362
12; 6826.4; 25-SEP-2008 16:36:22; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34362
13; 7155.7; 25-SEP-2008 16:41:52; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_164900_000053282072_00241_34363_2197.N1
1; 1547.6; 25-SEP-2008 16:49:00; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34363
2; 2166.7; 25-SEP-2008 16:59:19; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34363
3; 2388.8; 25-SEP-2008 17:03:01; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34363
4; 2972.3; 25-SEP-2008 17:12:44; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34363
5; 3062.5; 25-SEP-2008 17:14:14; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34363
6; 5097.9; 25-SEP-2008 17:48:10; Dark ; 65.0; 8; 10Alp CMI ; 0.40; 6500;occ; 130; 0;34363
7; 5532.7; 25-SEP-2008 17:55:25; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34363
8; 5732.5; 25-SEP-2008 17:58:44; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34363
9; 5822.6; 25-SEP-2008 18:00:15; Dark ; 54.0; 23; 21Eps CMA ; 1.50; 26000;occ; 108; 0;34363
10; 5943.4; 25-SEP-2008 18:02:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34363
11; 6071.2; 25-SEP-2008 18:04:23; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34363
12; 6826.8; 25-SEP-2008 18:16:59; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080925_182228_000057562072_00242_34364_2198.N1
1; 1119.9; 25-SEP-2008 18:22:28; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34364
2; 1547.8; 25-SEP-2008 18:29:36; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;34364
3; 2166.6; 25-SEP-2008 18:39:55; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34364
4; 2388.7; 25-SEP-2008 18:43:37; Bright; 47.5; 93; 53Bet Peg ; 2.52; 3100;occ; 95; 0;34364
5; 2972.0; 25-SEP-2008 18:53:20; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34364
6; 3062.0; 25-SEP-2008 18:54:50; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34364
7; 5098.7; 25-SEP-2008 19:28:47; Dark ; 62.0; 8; 10Alp CMI ; 0.40; 6500;occ; 124; 0;34364
8; 5533.4; 25-SEP-2008 19:36:01; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34364
9; 5733.4; 25-SEP-2008 19:39:21; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34364
10; 5823.6; 25-SEP-2008 19:40:51; Dark ; 61.5; 23; 21Eps CMA ; 1.50; 26000;occ; 123; 0;34364
11; 5944.0; 25-SEP-2008 19:42:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34364
12; 6071.9; 25-SEP-2008 19:45:00; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34364
13; 6827.2; 25-SEP-2008 19:57:35; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;34364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080926_004243_000053552072_00245_34367_6521.N1
1; -209.0; 26-SEP-2008 00:42:43; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34367
2; -89.9; 26-SEP-2008 00:44:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34367
3; 38.0; 26-SEP-2008 00:46:49; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34368
4; 792.3; 26-SEP-2008 00:59:24; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;34368
5; 1121.1; 26-SEP-2008 01:04:53; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34368
6; 1548.2; 26-SEP-2008 01:12:00; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34368
7; 2166.5; 26-SEP-2008 01:22:18; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34368
8; 2388.3; 26-SEP-2008 01:26:00; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34368
9; 2970.7; 26-SEP-2008 01:35:42; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34368
10; 3060.0; 26-SEP-2008 01:37:12; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34368
11; 4584.4; 26-SEP-2008 02:02:36; Bright; 71.0; 17; 78Bet Gem ; 1.16; 4500;occ; 142; 0;34368
12; 5101.9; 26-SEP-2008 02:11:13; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;34368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080926_021124_000040192072_00246_34368_6522.N1
1; -923.5; 26-SEP-2008 02:11:24; Dark ; 45.0; 8; 10Alp CMI ; 0.40; 6500;occ; 90; 21;34368
2; -207.9; 26-SEP-2008 02:23:20; Dark ; 55.5; 23; 21Eps CMA ; 1.50; 26000;occ; 111; 0;34368
3; -89.2; 26-SEP-2008 02:25:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34368
4; 38.7; 26-SEP-2008 02:27:26; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34369
5; 792.8; 26-SEP-2008 02:40:00; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34369
6; 1121.5; 26-SEP-2008 02:45:29; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34369
7; 1548.4; 26-SEP-2008 02:52:36; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34369
8; 2166.6; 26-SEP-2008 03:02:54; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34369
9; 2388.3; 26-SEP-2008 03:06:36; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34369
10; 2970.4; 26-SEP-2008 03:16:18; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34369
11; 3059.8; 26-SEP-2008 03:17:47; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;34369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080926_034312_000045502072_00247_34369_6523.N1
1; -1451.3; 26-SEP-2008 03:43:12; Bright; 51.5; 17; 78Bet Gem ; 1.16; 4500;occ; 103; 0;34369
2; -933.3; 26-SEP-2008 03:51:50; Dark ; 45.0; 8; 10Alp CMI ; 0.40; 6500;occ; 90; 0;34369
3; -499.1; 26-SEP-2008 03:59:04; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34369
4; -297.8; 26-SEP-2008 04:02:26; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34369
5; -206.6; 26-SEP-2008 04:03:57; Dark ; 50.0; 23; 21Eps CMA ; 1.50; 26000;occ; 100; 0;34369
6; -88.5; 26-SEP-2008 04:05:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34369
7; 39.5; 26-SEP-2008 04:08:03; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34370

```

```

8; 793.3; 26-SEP-2008 04:20:37; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;34370
9; 1121.9; 26-SEP-2008 04:26:05; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34370
10; 1548.7; 26-SEP-2008 04:33:12; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34370
11; 2166.7; 26-SEP-2008 04:43:30; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34370
12; 2388.4; 26-SEP-2008 04:47:12; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34370
13; 2970.2; 26-SEP-2008 04:56:54; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;34370
14; 3059.5; 26-SEP-2008 04:58:23; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080926_052348_000045502072_00248_34370_6524.N1
1; -1451.0; 26-SEP-2008 05:23:48; Bright; 65.5; 17; 78Bet Gem ; 1.16; 4500;occ; 131; 0;34370
2; -932.3; 26-SEP-2008 05:32:27; Dark ; 36.0; 8; 10Alp CMi ; 0.40; 6500;occ; 72; 0;34370
3; -498.3; 26-SEP-2008 05:39:41; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34370
4; -296.9; 26-SEP-2008 05:43:02; Dark ; 47.0; 88; 31Eta CMA ; 2.45; 20000;occ; 94; 0;34370
5; -205.4; 26-SEP-2008 05:44:34; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34370
6; -87.8; 26-SEP-2008 05:46:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34370
7; 40.2; 26-SEP-2008 05:48:40; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34371
8; 796.1; 26-SEP-2008 06:01:15; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34371
9; 1122.2; 26-SEP-2008 06:06:42; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34371
10; 1548.9; 26-SEP-2008 06:13:48; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34371
11; 2166.6; 26-SEP-2008 06:24:06; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34371
12; 2388.3; 26-SEP-2008 06:27:48; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34371
13; 2969.9; 26-SEP-2008 06:37:29; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34371
14; 3058.9; 26-SEP-2008 06:38:58; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_070425_000030502072_00249_34371_2199.N1
1; -1450.8; 26-SEP-2008 07:04:25; Bright; 53.0; 17; 78Bet Gem ; 1.16; 4500;occ; 106; 0;34371
2; -931.5; 26-SEP-2008 07:13:04; Dark ; 36.0; 8; 10Alp CMi ; 0.40; 6500;occ; 72; 0;34371
3; -497.6; 26-SEP-2008 07:20:18; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34371
4; -295.9; 26-SEP-2008 07:23:39; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34371
5; -204.3; 26-SEP-2008 07:25:11; Dark ; 55.0; 23; 21Eps CMA ; 1.50; 26000;occ; 110; 0;34371
6; -87.1; 26-SEP-2008 07:27:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34371
7; 40.9; 26-SEP-2008 07:29:16; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34372
8; 866.4; 26-SEP-2008 07:43:02; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;34372
9; 1122.6; 26-SEP-2008 07:47:18; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34372
10; 1549.0; 26-SEP-2008 07:54:24; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_080442_000054692072_00250_34372_2200.N1
1; 2166.5; 26-SEP-2008 08:04:42; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34372
2; 2388.2; 26-SEP-2008 08:08:24; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34372
3; 2969.6; 26-SEP-2008 08:18:05; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34372
4; 3058.5; 26-SEP-2008 08:19:34; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34372
5; 4585.4; 26-SEP-2008 08:45:01; Bright; 53.5; 17; 78Bet Gem ; 1.16; 4500;occ; 107; 0;34372
6; 5105.3; 26-SEP-2008 08:53:41; Dark ; 28.0; 8; 10Alp CMi ; 0.40; 6500;occ; 56; 0;34372
7; 5539.0; 26-SEP-2008 09:00:54; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34372
8; 5740.9; 26-SEP-2008 09:04:16; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34372
9; 5832.8; 26-SEP-2008 09:05:48; Dark ; 51.5; 23; 21Eps CMA ; 1.50; 26000;occ; 103; 0;34372
10; 5949.5; 26-SEP-2008 09:07:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34372
11; 6077.5; 26-SEP-2008 09:09:53; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34372
12; 6903.2; 26-SEP-2008 09:23:39; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;34372
13; 7158.8; 26-SEP-2008 09:27:54; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34372
14; 7585.0; 26-SEP-2008 09:35:00; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;34372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_094518_000054682072_00251_34373_2201.N1
1; 2166.5; 26-SEP-2008 09:45:18; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34373
2; 2388.1; 26-SEP-2008 09:48:59; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34373
3; 2969.2; 26-SEP-2008 09:58:40; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34373
4; 3058.1; 26-SEP-2008 10:00:09; Bright; 56.5; 76; 27Gam Cas ; 2.30; 30000;occ; 113; 0;34373
5; 4585.7; 26-SEP-2008 10:25:37; Bright; 53.0; 17; 78Bet Gem ; 1.16; 4500;occ; 106; 0;34373
6; 5106.2; 26-SEP-2008 10:34:17; Dark ; 28.0; 8; 10Alp CMi ; 0.40; 6500;occ; 56; 0;34373
7; 5539.7; 26-SEP-2008 10:41:31; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34373
8; 5741.9; 26-SEP-2008 10:44:53; Dark ; 47.5; 88; 31Eta CMA ; 2.45; 20000;occ; 95; 0;34373
9; 5833.8; 26-SEP-2008 10:46:25; Dark ; 52.5; 23; 21Eps CMA ; 1.50; 26000;occ; 105; 0;34373
10; 5950.1; 26-SEP-2008 10:48:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34373
11; 6078.1; 26-SEP-2008 10:50:29; Dark ; 48.5; 161; Tau Pup ; 2.93; 4500;occ; 97; 0;34373
12; 6903.8; 26-SEP-2008 11:04:15; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;34373
13; 7159.1; 26-SEP-2008 11:08:30; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34373
14; 7585.1; 26-SEP-2008 11:15:36; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_112554_000054682072_00252_34374_2202.N1
1; 2166.5; 26-SEP-2008 11:25:54; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34374
2; 2388.0; 26-SEP-2008 11:29:35; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34374
3; 2968.8; 26-SEP-2008 11:39:16; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;34374
4; 3057.6; 26-SEP-2008 11:40:45; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34374

```

```

5; 4585.8; 26-SEP-2008 12:06:13; Bright; 54.0; 17; 78Bet Gem ; 1.16; 4500;occ; 108; 0;34374
6; 5540.4; 26-SEP-2008 12:22:08; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34374
7; 5742.9; 26-SEP-2008 12:25:30; Dark ; 47.0; 88; 31Eta CMA ; 2.45; 20000;occ; 94; 0;34374
8; 5835.0; 26-SEP-2008 12:27:02; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34374
9; 5950.8; 26-SEP-2008 12:28:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34374
10; 6078.9; 26-SEP-2008 12:31:06; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34374
11; 6904.7; 26-SEP-2008 12:44:52; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;34374
12; 7159.4; 26-SEP-2008 12:49:07; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34374
13; 7585.3; 26-SEP-2008 12:56:12; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_130630_000050332072_00253_34375_2203.N1
1; 2166.5; 26-SEP-2008 13:06:30; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34375
2; 2388.0; 26-SEP-2008 13:10:11; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34375
3; 2968.6; 26-SEP-2008 13:19:52; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34375
4; 3057.2; 26-SEP-2008 13:21:20; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34375
5; 4586.1; 26-SEP-2008 13:46:49; Bright; 53.5; 17; 78Bet Gem ; 1.16; 4500;occ; 107; 0;34375
6; 5541.2; 26-SEP-2008 14:02:44; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34375
7; 5743.8; 26-SEP-2008 14:06:07; Dark ; 45.5; 88; 31Eta CMA ; 2.45; 20000;occ; 91; 0;34375
8; 5836.1; 26-SEP-2008 14:07:39; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34375
9; 5951.5; 26-SEP-2008 14:09:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34375
10; 6079.6; 26-SEP-2008 14:11:43; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34375
11; 6905.6; 26-SEP-2008 14:25:29; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;34375
12; 7159.8; 26-SEP-2008 14:29:43; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_143649_000054062072_00254_34376_2204.N1
1; 1549.6; 26-SEP-2008 14:36:49; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34376
2; 2166.5; 26-SEP-2008 14:47:05; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34376
3; 2387.9; 26-SEP-2008 14:50:47; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34376
4; 2968.3; 26-SEP-2008 15:00:27; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;34376
5; 3056.8; 26-SEP-2008 15:01:56; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34376
6; 4586.4; 26-SEP-2008 15:27:25; Bright; 52.5; 17; 78Bet Gem ; 1.16; 4500;occ; 105; 0;34376
7; 5541.9; 26-SEP-2008 15:43:21; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34376
8; 5744.7; 26-SEP-2008 15:46:44; Dark ; 46.0; 88; 31Eta CMA ; 2.45; 20000;occ; 92; 0;34376
9; 5837.3; 26-SEP-2008 15:48:16; Dark ; 50.5; 23; 21Eps CMA ; 1.50; 26000;occ; 101; 0;34376
10; 5952.3; 26-SEP-2008 15:50:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34376
11; 6080.4; 26-SEP-2008 15:52:19; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34376
12; 6906.4; 26-SEP-2008 16:06:05; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;34376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_161019_000058332072_00255_34377_2205.N1
1; 1124.1; 26-SEP-2008 16:10:19; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34377
2; 1549.5; 26-SEP-2008 16:17:24; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34377
3; 2166.4; 26-SEP-2008 16:27:41; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34377
4; 2387.8; 26-SEP-2008 16:31:23; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34377
5; 2968.0; 26-SEP-2008 16:41:03; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34377
6; 3056.3; 26-SEP-2008 16:42:31; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34377
7; 4586.5; 26-SEP-2008 17:08:01; Bright; 53.5; 17; 78Bet Gem ; 1.16; 4500;occ; 107; 0;34377
8; 5542.6; 26-SEP-2008 17:23:58; Dark ; 47.0; 132; 15Rho Pup ; 2.80; 6900;occ; 94; 0;34377
9; 5745.7; 26-SEP-2008 17:27:21; Dark ; 44.5; 88; 31Eta CMA ; 2.45; 20000;occ; 89; 0;34377
10; 5838.5; 26-SEP-2008 17:28:53; Dark ; 51.0; 23; 21Eps CMA ; 1.50; 26000;occ; 102; 0;34377
11; 5953.0; 26-SEP-2008 17:30:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34377
12; 6081.1; 26-SEP-2008 17:32:56; Dark ; 44.5; 161; Tau Pup ; 2.93; 4500;occ; 89; 0;34377
13; 6907.3; 26-SEP-2008 17:46:42; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;34377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080926_175055_000049972072_00256_34378_2206.N1
1; 1124.5; 26-SEP-2008 17:50:55; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34378
2; 1549.7; 26-SEP-2008 17:58:01; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34378
3; 2166.4; 26-SEP-2008 18:08:17; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34378
4; 2387.7; 26-SEP-2008 18:11:59; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;34378
5; 2967.6; 26-SEP-2008 18:21:39; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34378
6; 3055.8; 26-SEP-2008 18:23:07; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34378
7; 4586.8; 26-SEP-2008 18:48:38; Bright; 55.0; 17; 78Bet Gem ; 1.16; 4500;occ; 110; 0;34378
8; 5543.4; 26-SEP-2008 19:04:34; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34378
9; 5746.6; 26-SEP-2008 19:07:58; Dark ; 45.0; 88; 31Eta CMA ; 2.45; 20000;occ; 90; 0;34378
10; 5839.5; 26-SEP-2008 19:09:30; Dark ; 63.0; 23; 21Eps CMA ; 1.50; 26000;occ; 126; 0;34378
11; 5953.7; 26-SEP-2008 19:11:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34378
12; 6081.8; 26-SEP-2008 19:13:33; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;34378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080927_204035_000040602072_00272_34394_6525.N1
1; 1129.3; 27-SEP-2008 20:40:35; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34394
2; 1552.0; 27-SEP-2008 20:47:38; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34394
3; 2166.5; 27-SEP-2008 20:57:52; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34394
4; 2386.9; 27-SEP-2008 21:01:33; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34394
5; 2962.8; 27-SEP-2008 21:11:09; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34394

```



```

6; 3048.9; 27-SEP-2008 21:12:35; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34394
7; 3429.1; 27-SEP-2008 21:18:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34394
8; 3900.5; 27-SEP-2008 21:26:46; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;34394
9; 3990.0; 27-SEP-2008 21:28:16; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34394
10; 4579.8; 27-SEP-2008 21:38:06; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34394
11; 5146.3; 27-SEP-2008 21:47:32; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;34394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_070128_000014812072_00264_34386_2209.N1
1; 269.9; 27-SEP-2008 07:01:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
2; 594.8; 27-SEP-2008 07:06:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
3; 1069.3; 27-SEP-2008 07:14:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
4; 1586.4; 27-SEP-2008 07:23:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
5; 1692.1; 27-SEP-2008 07:25:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_072552_000060542072_00264_34386_2210.N1
1; 1733.6; 27-SEP-2008 07:25:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 83;34386
2; 1826.2; 27-SEP-2008 07:27:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
3; 1948.4; 27-SEP-2008 07:29:27; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
4; 2053.1; 27-SEP-2008 07:31:11; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
5; 2361.5; 27-SEP-2008 07:36:20; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
6; 2630.7; 27-SEP-2008 07:40:49; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
7; 2869.5; 27-SEP-2008 07:44:48; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
8; 3107.2; 27-SEP-2008 07:48:46; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
9; 3278.0; 27-SEP-2008 07:51:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
10; 3366.3; 27-SEP-2008 07:53:05; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
11; 3531.9; 27-SEP-2008 07:55:50; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
12; 4011.9; 27-SEP-2008 08:03:50; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
13; 4278.6; 27-SEP-2008 08:08:17; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
14; 4732.3; 27-SEP-2008 08:15:51; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
15; 4999.8; 27-SEP-2008 08:20:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
16; 5230.5; 27-SEP-2008 08:24:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
17; 5499.9; 27-SEP-2008 08:28:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
18; 5813.5; 27-SEP-2008 08:33:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34386
19; 6306.2; 27-SEP-2008 08:42:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
20; 6631.4; 27-SEP-2008 08:47:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
21; 7105.6; 27-SEP-2008 08:55:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
22; 7622.4; 27-SEP-2008 09:04:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
23; 7728.1; 27-SEP-2008 09:05:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_090629_000058992072_00265_34387_2211.N1
1; 1735.2; 27-SEP-2008 09:06:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 86;34387
2; 1826.4; 27-SEP-2008 09:08:01; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
3; 1947.4; 27-SEP-2008 09:10:02; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
4; 2053.1; 27-SEP-2008 09:11:47; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
5; 2361.5; 27-SEP-2008 09:16:56; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
6; 2630.3; 27-SEP-2008 09:21:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
7; 2870.4; 27-SEP-2008 09:25:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
8; 3107.3; 27-SEP-2008 09:29:22; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
9; 3277.6; 27-SEP-2008 09:32:12; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
10; 3367.3; 27-SEP-2008 09:33:42; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
11; 3531.8; 27-SEP-2008 09:36:26; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
12; 4012.0; 27-SEP-2008 09:44:26; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
13; 4278.7; 27-SEP-2008 09:48:53; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
14; 4732.6; 27-SEP-2008 09:56:27; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
15; 5000.2; 27-SEP-2008 10:00:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
16; 5230.7; 27-SEP-2008 10:04:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
17; 5500.5; 27-SEP-2008 10:09:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
18; 5813.8; 27-SEP-2008 10:14:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34387
19; 6784.3; 27-SEP-2008 10:30:39; Dark ; 105.0; 9; Alp Eri ; 0.45; 24000;occ; 210; 0;34387
20; 7110.1; 27-SEP-2008 10:36:04; Dark ; 94.5; 84; Alp Phe ; 2.40; 4500;occ; 189; 0;34387
21; 7527.0; 27-SEP-2008 10:43:01; Dark ; 107.5; 52; 16Bet Cet ; 2.04; 4500;occ; 215; 0;34387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_105326_000055162072_00266_34388_2212.N1
1; 2115.4; 27-SEP-2008 10:53:26; Bright; 87.5; 90; 54Alp Peg ; 2.49; 11000;occ; 175; 0;34388
2; 2336.7; 27-SEP-2008 10:57:07; Bright; 88.5; 93; 53Bet Peg ; 2.52; 3100;occ; 177; 0;34388
3; 2909.5; 27-SEP-2008 11:06:40; Bright; 98.5; 68; 18Alp Cas ; 2.22; 4500;occ; 197; 0;34388
4; 3377.4; 27-SEP-2008 11:14:28; Bright; 88.5; 49; 1Alp UMi ; 1.99; 6300;occ; 177; 0;34388
5; 3849.2; 27-SEP-2008 11:22:19; Bright; 84.0; 36; 50Alp UMa ; 1.80; 6300;occ; 168; 0;34388
6; 4527.3; 27-SEP-2008 11:33:38; Bright; 85.5; 166; 17Eps Leo ; 2.98; 6000;occ; 171; 0;34388
7; 5092.7; 27-SEP-2008 11:43:03; Dark ; 99.0; 48; 30Alp Hya ; 1.98; 4100;occ; 198; 0;34388
8; 5492.8; 27-SEP-2008 11:49:43; Dark ; 100.0; 132; 15Rho Pup ; 2.80; 6900;occ; 200; 0;34388
9; 5674.5; 27-SEP-2008 11:52:45; Dark ; 97.5; 65; Lam Vel ; 2.20; 4400;occ; 195; 0;34388

```

```

10; 5820.7; 27-SEP-2008 11:55:11; Dark ; 92.0; 34; Gam2Vel ; 1.79; 23000;occ; 184; 0;34388
11; 5960.5; 27-SEP-2008 11:57:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34388
12; 6784.7; 27-SEP-2008 12:11:15; Dark ; 101.5; 9; Alp Eri ; 0.45; 24000;occ; 203; 0;34388
13; 7110.4; 27-SEP-2008 12:16:41; Dark ; 96.0; 84; Alp Phe ; 2.40; 4500;occ; 192; 0;34388
14; 7527.2; 27-SEP-2008 12:23:37; Dark ; 105.0; 52; 16Bet Cet ; 2.04; 4500;occ; 210; 0;34388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_123402_000054812072_00267_34389_2213.N1
 1; 2115.6; 27-SEP-2008 12:34:02; Bright; 87.0; 90; 54Alp Peg ; 2.49; 11000;occ; 174; 0;34389
 2; 2336.7; 27-SEP-2008 12:37:43; Bright; 87.5; 93; 53Bet Peg ; 2.52; 3100;occ; 175; 0;34389
 3; 2909.0; 27-SEP-2008 12:47:15; Bright; 97.5; 68; 18Alp Cas ; 2.22; 4500;occ; 195; 0;34389
 4; 3377.4; 27-SEP-2008 12:55:03; Bright; 88.0; 49; 1Alp UMi ; 1.99; 6300;occ; 176; 0;34389
 5; 3849.3; 27-SEP-2008 13:02:55; Bright; 87.0; 36; 50Alp UMa ; 1.80; 6300;occ; 174; 0;34389
 6; 4527.4; 27-SEP-2008 13:14:13; Bright; 85.0; 166; 17Eps Leo ; 2.98; 6000;occ; 170; 0;34389
 7; 5092.9; 27-SEP-2008 13:23:39; Dark ; 101.0; 48; 30Alp Hya ; 1.98; 4100;occ; 202; 0;34389
 8; 5493.5; 27-SEP-2008 13:30:20; Dark ; 104.0; 132; 15Rho Pup ; 2.80; 6900;occ; 208; 0;34389
 9; 5674.8; 27-SEP-2008 13:33:21; Dark ; 93.5; 65; Lam Vel ; 2.20; 4400;occ; 187; 0;34389
10; 5821.2; 27-SEP-2008 13:35:47; Dark ; 90.5; 34; Gam2Vel ; 1.79; 23000;occ; 181; 0;34389
11; 5961.3; 27-SEP-2008 13:38:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34389
12; 6173.3; 27-SEP-2008 13:41:39; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;34389
13; 6750.1; 27-SEP-2008 13:51:16; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34389
14; 6837.6; 27-SEP-2008 13:52:44; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34389
15; 7164.2; 27-SEP-2008 13:58:10; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34389
16; 7587.4; 27-SEP-2008 14:05:13; Dark ; 10.0; 52; 16Bet Cet ; 2.04; 4500;occ; 20; 0;34389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080927_215421_000056732072_00272_34394_6526.N1
 1; -481.1; 27-SEP-2008 21:54:21; Dark ; 45.0; 132; 15Rho Pup ; 2.80; 6900;occ; 90; 0;34394
 2; -308.5; 27-SEP-2008 21:57:13; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;34394
 3; -160.2; 27-SEP-2008 21:59:42; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34394
 4; -71.1; 27-SEP-2008 22:01:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34394
 5; 57.3; 27-SEP-2008 22:03:19; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34395
 6; 716.2; 27-SEP-2008 22:14:18; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34395
 7; 803.7; 27-SEP-2008 22:15:45; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34395
 8; 1129.7; 27-SEP-2008 22:21:11; Dark ; 37.5; 84; Alp Phe ; 2.40; 4500;occ; 75; 0;34395
 9; 1552.1; 27-SEP-2008 22:28:14; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34395
10; 2166.4; 27-SEP-2008 22:38:28; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34395
11; 2386.9; 27-SEP-2008 22:42:09; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;34395
12; 2962.4; 27-SEP-2008 22:51:44; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34395
13; 3048.4; 27-SEP-2008 22:53:10; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34395
14; 3429.1; 27-SEP-2008 22:59:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34395
15; 3900.7; 27-SEP-2008 23:07:22; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;34395
16; 3990.1; 27-SEP-2008 23:08:52; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;34395
17; 4580.2; 27-SEP-2008 23:18:42; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34395
18; 5146.6; 27-SEP-2008 23:28:08; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;34395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080927_233457_000056732072_00273_34395_6527.N1
 1; -480.3; 27-SEP-2008 23:34:57; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34395
 2; -308.2; 27-SEP-2008 23:37:49; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;34395
 3; -159.8; 27-SEP-2008 23:40:18; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34395
 4; -70.4; 27-SEP-2008 23:41:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34395
 5; 57.9; 27-SEP-2008 23:43:56; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34396
 6; 716.5; 27-SEP-2008 23:54:54; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34396
 7; 804.0; 27-SEP-2008 23:56:22; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34396
 8; 1129.9; 28-SEP-2008 00:01:48; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34396
 9; 1552.1; 28-SEP-2008 00:08:50; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34396
10; 2166.4; 28-SEP-2008 00:19:04; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34396
11; 2386.8; 28-SEP-2008 00:22:44; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34396
12; 2962.2; 28-SEP-2008 00:32:20; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34396
13; 3047.9; 28-SEP-2008 00:33:46; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34396
14; 3429.1; 28-SEP-2008 00:40:07; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34396
15; 3900.8; 28-SEP-2008 00:47:58; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34396
16; 3990.2; 28-SEP-2008 00:49:28; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;34396
17; 4580.2; 28-SEP-2008 00:59:18; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34396
18; 5147.0; 28-SEP-2008 01:08:45; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;34396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_072510_000003812072_00264_34386_2219.N1
 1; 1692.1; 27-SEP-2008 07:25:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
 2; 1826.2; 27-SEP-2008 07:27:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
 3; 1948.4; 27-SEP-2008 07:29:27; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34386
 4; 2053.1; 27-SEP-2008 07:31:11; Bright; 21.0; 0; ; 0.00; 0;occ; 42; 0;34386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_090546_000004202072_00265_34387_2221.N1
 1; 1692.2; 27-SEP-2008 09:05:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
 2; 1826.4; 27-SEP-2008 09:08:01; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387

```

```

3; 1947.4; 27-SEP-2008 09:10:02; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
4; 2053.1; 27-SEP-2008 09:11:47; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;34387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_140513_000056552072_00268_34390_2214.N1
1; 1551.5; 27-SEP-2008 14:05:13; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;34390
2; 2166.6; 27-SEP-2008 14:15:29; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34390
3; 2387.2; 27-SEP-2008 14:19:09; Bright; 46.0; 93; 53Bet Peg ; 2.52; 3100;occ; 92; 0;34390
4; 2964.1; 27-SEP-2008 14:28:46; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34390
5; 3050.6; 27-SEP-2008 14:30:13; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34390
6; 3429.3; 27-SEP-2008 14:36:31; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34390
7; 3900.2; 27-SEP-2008 14:44:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34390
8; 3989.5; 27-SEP-2008 14:45:52; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34390
9; 4579.3; 27-SEP-2008 14:55:41; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34390
10; 5145.1; 27-SEP-2008 15:05:07; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;34390
11; 5552.1; 27-SEP-2008 15:11:54; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34390
12; 5726.1; 27-SEP-2008 15:14:48; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;34390
13; 5873.6; 27-SEP-2008 15:17:16; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;34390
14; 5962.0; 27-SEP-2008 15:18:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34390
15; 6090.3; 27-SEP-2008 15:20:52; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34390
16; 6174.1; 27-SEP-2008 15:22:16; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;34390
17; 6750.6; 27-SEP-2008 15:31:53; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34390
18; 6838.1; 27-SEP-2008 15:33:20; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34390
19; 7164.5; 27-SEP-2008 15:38:46; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_154549_000053362072_00269_34391_2215.N1
1; 1551.5; 27-SEP-2008 15:45:49; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;34391
2; 2166.6; 27-SEP-2008 15:56:05; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34391
3; 2387.1; 27-SEP-2008 15:59:45; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34391
4; 2963.7; 27-SEP-2008 16:09:22; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34391
5; 3050.2; 27-SEP-2008 16:10:48; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34391
6; 3429.3; 27-SEP-2008 16:17:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34391
7; 3900.3; 27-SEP-2008 16:24:58; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;34391
8; 3989.6; 27-SEP-2008 16:26:28; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;34391
9; 4579.4; 27-SEP-2008 16:36:17; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34391
10; 5145.4; 27-SEP-2008 16:45:43; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;34391
11; 5552.9; 27-SEP-2008 16:52:31; Dark ; 47.5; 132; 15Rho Pup ; 2.80; 6900;occ; 95; 0;34391
12; 5726.5; 27-SEP-2008 16:55:24; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;34391
13; 5874.3; 27-SEP-2008 16:57:52; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34391
14; 5962.8; 27-SEP-2008 16:59:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34391
15; 6091.1; 27-SEP-2008 17:01:29; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34391
16; 6751.0; 27-SEP-2008 17:12:29; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34391
17; 6838.5; 27-SEP-2008 17:13:56; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_171923_000057502072_00270_34392_2216.N1
1; 1128.8; 27-SEP-2008 17:19:23; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34392
2; 1551.6; 27-SEP-2008 17:26:26; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;34392
3; 2166.6; 27-SEP-2008 17:36:41; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34392
4; 2387.0; 27-SEP-2008 17:40:21; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34392
5; 2963.4; 27-SEP-2008 17:49:57; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34392
6; 3049.8; 27-SEP-2008 17:51:24; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34392
7; 3429.2; 27-SEP-2008 17:57:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34392
8; 3900.4; 27-SEP-2008 18:05:34; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;34392
9; 3990.1; 27-SEP-2008 18:07:04; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34392
10; 4579.6; 27-SEP-2008 18:16:54; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34392
11; 5145.7; 27-SEP-2008 18:26:20; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;34392
12; 5553.6; 27-SEP-2008 18:33:08; Dark ; 45.0; 132; 15Rho Pup ; 2.80; 6900;occ; 90; 0;34392
13; 5726.8; 27-SEP-2008 18:36:01; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;34392
14; 5874.6; 27-SEP-2008 18:38:29; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;34392
15; 5963.5; 27-SEP-2008 18:39:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34392
16; 6091.8; 27-SEP-2008 18:42:06; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34392
17; 6751.4; 27-SEP-2008 18:53:05; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34392
18; 6838.9; 27-SEP-2008 18:54:33; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080927_185959_000057602072_00271_34393_2217.N1
1; 1129.1; 27-SEP-2008 18:59:59; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34393
2; 1551.7; 27-SEP-2008 19:07:02; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;34393
3; 2166.6; 27-SEP-2008 19:17:17; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34393
4; 2387.0; 27-SEP-2008 19:20:57; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34393
5; 2963.0; 27-SEP-2008 19:30:33; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34393
6; 3049.3; 27-SEP-2008 19:31:59; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34393
7; 3429.1; 27-SEP-2008 19:38:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34393
8; 3900.5; 27-SEP-2008 19:46:10; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;34393

```



```

9; 3989.8; 27-SEP-2008 19:47:40; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;34393
10; 4579.6; 27-SEP-2008 19:57:30; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34393
11; 5146.0; 27-SEP-2008 20:06:56; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;34393
12; 5554.3; 27-SEP-2008 20:13:44; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34393
13; 5727.0; 27-SEP-2008 20:16:37; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;34393
14; 5875.1; 27-SEP-2008 20:19:05; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;34393
15; 5964.2; 27-SEP-2008 20:20:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34393
16; 6092.4; 27-SEP-2008 20:22:42; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34393
17; 6751.7; 27-SEP-2008 20:33:42; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34393
18; 6839.2; 27-SEP-2008 20:35:09; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_011534_000044152072_00274_34396_6528.N1
1; -479.5; 28-SEP-2008 01:15:34; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34396
2; -307.9; 28-SEP-2008 01:18:26; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;34396
3; -159.5; 28-SEP-2008 01:20:54; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34396
4; -69.7; 28-SEP-2008 01:22:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34396
5; 58.6; 28-SEP-2008 01:24:32; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34397
6; 716.9; 28-SEP-2008 01:35:30; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34397
7; 804.5; 28-SEP-2008 01:36:58; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34397
8; 1130.2; 28-SEP-2008 01:42:24; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34397
9; 1552.3; 28-SEP-2008 01:49:26; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34397
10; 2166.4; 28-SEP-2008 01:59:40; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34397
11; 2386.8; 28-SEP-2008 02:03:20; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34397
12; 2961.9; 28-SEP-2008 02:12:55; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34397
13; 3047.6; 28-SEP-2008 02:14:21; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;34397
14; 3429.1; 28-SEP-2008 02:20:43; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34397
15; 3900.9; 28-SEP-2008 02:28:34; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;34397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_022842_000055892072_00275_34397_6529.N1
1; -2127.5; 28-SEP-2008 02:28:42; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 15;34397
2; -2045.4; 28-SEP-2008 02:30:04; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;34397
3; -1455.5; 28-SEP-2008 02:39:54; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;34397
4; -888.6; 28-SEP-2008 02:49:21; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;34397
5; -478.6; 28-SEP-2008 02:56:11; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34397
6; -307.5; 28-SEP-2008 02:59:02; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;34397
7; -158.8; 28-SEP-2008 03:01:31; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34397
8; -69.0; 28-SEP-2008 03:03:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34397
9; 59.3; 28-SEP-2008 03:05:09; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34398
10; 717.4; 28-SEP-2008 03:16:07; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34398
11; 805.0; 28-SEP-2008 03:17:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34398
12; 1130.6; 28-SEP-2008 03:23:00; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34398
13; 1552.5; 28-SEP-2008 03:30:02; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34398
14; 2166.7; 28-SEP-2008 03:40:16; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34398
15; 2386.9; 28-SEP-2008 03:43:56; Bright; 48.0; 93; 53Bet Peg ; 2.52; 3100;occ; 96; 0;34398
16; 2961.6; 28-SEP-2008 03:53:31; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34398
17; 3047.2; 28-SEP-2008 03:54:57; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34398
18; 3429.2; 28-SEP-2008 04:01:19; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_040911_000055992072_00276_34398_6530.N1
1; -2134.9; 28-SEP-2008 04:09:11; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;34398
2; -2045.3; 28-SEP-2008 04:10:40; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34398
3; -1455.2; 28-SEP-2008 04:20:30; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;34398
4; -888.2; 28-SEP-2008 04:29:57; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;34398
5; -477.9; 28-SEP-2008 04:36:48; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34398
6; -307.2; 28-SEP-2008 04:39:38; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;34398
7; -158.2; 28-SEP-2008 04:42:07; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;34398
8; -68.2; 28-SEP-2008 04:43:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34398
9; 717.8; 28-SEP-2008 04:56:43; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34399
10; 805.4; 28-SEP-2008 04:58:11; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;34399
11; 1130.8; 28-SEP-2008 05:03:36; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;34399
12; 1552.7; 28-SEP-2008 05:10:38; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34399
13; 2166.7; 28-SEP-2008 05:20:52; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34399
14; 2386.9; 28-SEP-2008 05:24:32; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34399
15; 2961.4; 28-SEP-2008 05:34:07; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34399
16; 3046.8; 28-SEP-2008 05:35:32; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34399
17; 3429.2; 28-SEP-2008 05:41:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_054947_000055992072_00277_34399_6531.N1
1; -2134.7; 28-SEP-2008 05:49:47; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34399
2; -2045.0; 28-SEP-2008 05:51:16; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34399
3; -1455.0; 28-SEP-2008 06:01:06; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34399
4; -887.9; 28-SEP-2008 06:10:34; Dark ; 42.0; 48; 30Alp Hya ; 1.98; 4100;occ; 84; 0;34399

```

```

5; -477.3; 28-SEP-2008 06:17:24; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;34399
6; -306.9; 28-SEP-2008 06:20:15; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;34399
7; -157.7; 28-SEP-2008 06:22:44; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34399
8; -67.5; 28-SEP-2008 06:24:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34399
9; 60.7; 28-SEP-2008 06:26:22; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34400
10; 144.8; 28-SEP-2008 06:27:46; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;34400
11; 718.2; 28-SEP-2008 06:37:20; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34400
12; 805.8; 28-SEP-2008 06:38:47; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34400
13; 1131.1; 28-SEP-2008 06:44:13; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34400
14; 1552.8; 28-SEP-2008 06:51:14; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34400
15; 2166.7; 28-SEP-2008 07:01:28; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34400
16; 2386.8; 28-SEP-2008 07:05:08; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34400
17; 2961.0; 28-SEP-2008 07:14:42; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34400
18; 3046.3; 28-SEP-2008 07:16:08; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34400
19; 3429.1; 28-SEP-2008 07:22:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_200903_000040602072_00286_34408_6532.N1
1; 1133.5; 28-SEP-2008 20:09:03; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34408
2; 1553.9; 28-SEP-2008 20:16:03; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34408
3; 2167.0; 28-SEP-2008 20:26:16; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34408
4; 2386.5; 28-SEP-2008 20:29:56; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34408
5; 2958.8; 28-SEP-2008 20:39:28; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34408
6; 3043.1; 28-SEP-2008 20:40:52; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34408
7; 3429.0; 28-SEP-2008 20:47:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34408
8; 3902.4; 28-SEP-2008 20:55:11; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34408
9; 3992.1; 28-SEP-2008 20:56:41; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34408
10; 4582.7; 28-SEP-2008 21:06:32; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34408
11; 5151.4; 28-SEP-2008 21:16:00; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;34408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_212255_000056682072_00286_34408_6533.N1
1; -470.3; 28-SEP-2008 21:22:55; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34408
2; -303.6; 28-SEP-2008 21:25:41; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;34408
3; -153.0; 28-SEP-2008 21:28:12; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;34408
4; -61.1; 28-SEP-2008 21:29:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34408
5; 67.3; 28-SEP-2008 21:31:52; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34409
6; 151.3; 28-SEP-2008 21:33:16; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;34409
7; 721.8; 28-SEP-2008 21:42:47; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34409
8; 809.4; 28-SEP-2008 21:44:14; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34409
9; 1133.8; 28-SEP-2008 21:49:39; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34409
10; 1554.0; 28-SEP-2008 21:56:39; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34409
11; 2166.8; 28-SEP-2008 22:06:52; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34409
12; 2386.5; 28-SEP-2008 22:10:31; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34409
13; 2958.4; 28-SEP-2008 22:20:03; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34409
14; 3042.7; 28-SEP-2008 22:21:28; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;34409
15; 3428.9; 28-SEP-2008 22:27:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34409
16; 3902.5; 28-SEP-2008 22:35:47; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;34409
17; 3992.3; 28-SEP-2008 22:37:17; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;34409
18; 4582.8; 28-SEP-2008 22:47:08; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34409
19; 5151.7; 28-SEP-2008 22:56:37; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;34409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080928_230331_000056652072_00287_34409_6534.N1
1; -469.7; 28-SEP-2008 23:03:31; Dark ; 48.5; 132; 15Rho Pup ; 2.80; 6900;occ; 97; 0;34409
2; -303.3; 28-SEP-2008 23:06:17; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;34409
3; -152.6; 28-SEP-2008 23:08:48; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34409
4; -60.4; 28-SEP-2008 23:10:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34409
5; 68.1; 28-SEP-2008 23:12:29; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34410
6; 152.1; 28-SEP-2008 23:13:53; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;34410
7; 722.2; 28-SEP-2008 23:23:23; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34410
8; 809.7; 28-SEP-2008 23:24:50; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;34410
9; 1134.0; 28-SEP-2008 23:30:15; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34410
10; 1554.1; 28-SEP-2008 23:37:15; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34410
11; 2166.8; 28-SEP-2008 23:47:28; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34410
12; 2386.5; 28-SEP-2008 23:51:07; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34410
13; 2958.2; 29-SEP-2008 00:00:39; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34410
14; 3042.1; 29-SEP-2008 00:02:03; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34410
15; 3428.9; 29-SEP-2008 00:08:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34410
16; 3902.6; 29-SEP-2008 00:16:23; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;34410
17; 3992.5; 29-SEP-2008 00:17:53; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;34410
18; 4583.0; 29-SEP-2008 00:27:44; Bright; 36.0; 166; 17Eps Leo ; 2.98; 6000;occ; 72; 0;34410
19; 5152.0; 29-SEP-2008 00:37:13; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;34410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_073023_000037382072_00278_34400_2222.N1

```

```

1;-2134.6; 28-SEP-2008 07:30:23; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;34400
2;-2045.0; 28-SEP-2008 07:31:52; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;34400
3;-1454.8; 28-SEP-2008 07:41:43; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34400
4; -887.5; 28-SEP-2008 07:51:10; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;34400
5; -476.5; 28-SEP-2008 07:58:01; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34400
6; -306.5; 28-SEP-2008 08:00:51; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;34400
7; -157.1; 28-SEP-2008 08:03:20; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;34400
8; 61.6; 28-SEP-2008 08:06:59; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34401
9; 145.5; 28-SEP-2008 08:08:23; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;34401
10; 718.7; 28-SEP-2008 08:17:56; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34401
11; 806.2; 28-SEP-2008 08:19:24; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34401
12; 1131.5; 28-SEP-2008 08:24:49; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;34401
13; 1552.9; 28-SEP-2008 08:31:50; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_083218_000060572072_00279_34401_2223.N1
1; 1580.4; 28-SEP-2008 08:32:18; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 55;34401
2; 2166.6; 28-SEP-2008 08:42:04; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34401
3; 2386.7; 28-SEP-2008 08:45:44; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34401
4; 2960.8; 28-SEP-2008 08:55:18; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34401
5; 3045.9; 28-SEP-2008 08:56:43; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34401
6; 3429.1; 28-SEP-2008 09:03:06; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34401
7; 3901.6; 28-SEP-2008 09:10:59; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;34401
8; 3991.1; 28-SEP-2008 09:12:29; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;34401
9; 4581.4; 28-SEP-2008 09:22:19; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;34401
10; 5148.8; 28-SEP-2008 09:31:46; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;34401
11; 5560.1; 28-SEP-2008 09:38:38; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34401
12; 5729.8; 28-SEP-2008 09:41:27; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;34401
13; 5879.3; 28-SEP-2008 09:43:57; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;34401
14; 6098.2; 28-SEP-2008 09:47:36; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34401
15; 6182.1; 28-SEP-2008 09:49:00; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34401
16; 6754.9; 28-SEP-2008 09:58:32; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34401
17; 6842.5; 28-SEP-2008 10:00:00; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34401
18; 7167.7; 28-SEP-2008 10:05:25; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;34401
19; 7589.0; 28-SEP-2008 10:12:26; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_102240_000054682072_00280_34402_2224.N1
1; 2166.6; 28-SEP-2008 10:22:40; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34402
2; 2386.6; 28-SEP-2008 10:26:20; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34402
3; 2960.5; 28-SEP-2008 10:35:54; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34402
4; 3045.5; 28-SEP-2008 10:37:19; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34402
5; 3429.1; 28-SEP-2008 10:43:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34402
6; 3901.7; 28-SEP-2008 10:51:35; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;34402
7; 3991.3; 28-SEP-2008 10:53:05; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;34402
8; 4581.4; 28-SEP-2008 11:02:55; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;34402
9; 5149.1; 28-SEP-2008 11:12:22; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;34402
10; 5561.0; 28-SEP-2008 11:19:14; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34402
11; 5730.1; 28-SEP-2008 11:22:03; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;34402
12; 5879.8; 28-SEP-2008 11:24:33; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34402
13; 5970.5; 28-SEP-2008 11:26:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34402
14; 6098.9; 28-SEP-2008 11:28:12; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34402
15; 6182.8; 28-SEP-2008 11:29:36; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34402
16; 6755.3; 28-SEP-2008 11:39:09; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34402
17; 6842.8; 28-SEP-2008 11:40:36; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34402
18; 7168.0; 28-SEP-2008 11:46:01; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34402
19; 7589.1; 28-SEP-2008 11:53:02; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;34402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_120316_000054512072_00281_34403_2225.N1
1; 2166.6; 28-SEP-2008 12:03:16; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34403
2; 2386.6; 28-SEP-2008 12:06:56; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34403
3; 2960.2; 28-SEP-2008 12:16:29; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34403
4; 3045.1; 28-SEP-2008 12:17:54; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;34403
5; 3429.0; 28-SEP-2008 12:24:18; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34403
6; 3901.8; 28-SEP-2008 12:32:11; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;34403
7; 3991.4; 28-SEP-2008 12:33:41; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;34403
8; 4581.6; 28-SEP-2008 12:43:31; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;34403
9; 5149.5; 28-SEP-2008 12:52:59; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;34403
10; 5561.7; 28-SEP-2008 12:59:51; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34403
11; 5730.5; 28-SEP-2008 13:02:40; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;34403
12; 5880.3; 28-SEP-2008 13:05:09; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34403
13; 5971.2; 28-SEP-2008 13:06:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34403
14; 6099.5; 28-SEP-2008 13:08:49; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34403

```



```

15; 6183.6; 28-SEP-2008 13:10:13; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34403
16; 6755.7; 28-SEP-2008 13:19:45; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34403
17; 6843.3; 28-SEP-2008 13:21:12; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34403
18; 7168.3; 28-SEP-2008 13:26:38; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34403
19; 7589.2; 28-SEP-2008 13:33:38; Dark ; 28.5; 52; 16Bet Cet ; 2.04; 4500;occ; 57; 0;34403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_133338_000056552072_00282_34404_2226.N1
 1; 1553.4; 28-SEP-2008 13:33:38; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34404
 2; 2166.7; 28-SEP-2008 13:43:52; Bright; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;34404
 3; 2386.7; 28-SEP-2008 13:47:32; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34404
 4; 2959.9; 28-SEP-2008 13:57:05; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34404
 5; 3044.7; 28-SEP-2008 13:58:30; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34404
 6; 3429.0; 28-SEP-2008 14:04:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34404
 7; 3902.0; 28-SEP-2008 14:12:47; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;34404
 8; 3991.6; 28-SEP-2008 14:14:17; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34404
 9; 4581.9; 28-SEP-2008 14:24:07; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34404
10; 5149.9; 28-SEP-2008 14:33:35; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;34404
11; 5562.5; 28-SEP-2008 14:40:28; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34404
12; 5730.9; 28-SEP-2008 14:43:16; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;34404
13; 5880.8; 28-SEP-2008 14:45:46; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34404
14; 5972.0; 28-SEP-2008 14:47:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34404
15; 6100.3; 28-SEP-2008 14:49:25; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34404
16; 6184.3; 28-SEP-2008 14:50:49; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;34404
17; 6756.2; 28-SEP-2008 15:00:21; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34404
18; 6843.7; 28-SEP-2008 15:01:49; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34404
19; 7168.5; 28-SEP-2008 15:07:14; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_151415_000056542072_00283_34405_2227.N1
 1; 1553.5; 28-SEP-2008 15:14:15; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34405
 2; 2166.8; 28-SEP-2008 15:24:28; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34405
 3; 2386.6; 28-SEP-2008 15:28:08; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34405
 4; 2959.7; 28-SEP-2008 15:37:41; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34405
 5; 3044.3; 28-SEP-2008 15:39:05; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34405
 6; 3429.1; 28-SEP-2008 15:45:30; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34405
 7; 3902.2; 28-SEP-2008 15:53:23; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;34405
 8; 3991.8; 28-SEP-2008 15:54:53; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34405
 9; 4582.2; 28-SEP-2008 16:04:43; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34405
10; 5150.3; 28-SEP-2008 16:14:11; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;34405
11; 5563.4; 28-SEP-2008 16:21:04; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34405
12; 5731.3; 28-SEP-2008 16:23:52; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;34405
13; 5881.5; 28-SEP-2008 16:26:22; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;34405
14; 5972.8; 28-SEP-2008 16:27:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34405
15; 6101.1; 28-SEP-2008 16:30:02; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34405
16; 6185.1; 28-SEP-2008 16:31:26; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;34405
17; 6756.7; 28-SEP-2008 16:40:58; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34405
18; 6844.2; 28-SEP-2008 16:42:25; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34405
19; 7168.9; 28-SEP-2008 16:47:50; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_164750_000057502072_00284_34406_2228.N1
 1; 1132.9; 28-SEP-2008 16:47:50; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34406
 2; 1553.6; 28-SEP-2008 16:54:51; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34406
 3; 2166.9; 28-SEP-2008 17:05:04; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34406
 4; 2386.6; 28-SEP-2008 17:08:44; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34406
 5; 2959.5; 28-SEP-2008 17:18:16; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34406
 6; 3043.9; 28-SEP-2008 17:19:41; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34406
 7; 3429.0; 28-SEP-2008 17:26:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34406
 8; 3902.3; 28-SEP-2008 17:33:59; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;34406
 9; 3991.9; 28-SEP-2008 17:35:29; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;34406
10; 4582.4; 28-SEP-2008 17:45:19; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34406
11; 5150.7; 28-SEP-2008 17:54:48; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;34406
12; 5564.0; 28-SEP-2008 18:01:41; Dark ; 46.5; 132; 15Rho Pup ; 2.80; 6900;occ; 93; 0;34406
13; 5731.7; 28-SEP-2008 18:04:29; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;34406
14; 5882.0; 28-SEP-2008 18:06:59; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;34406
15; 5973.5; 28-SEP-2008 18:08:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34406
16; 6101.9; 28-SEP-2008 18:10:39; Dark ; 44.5; 161; Tau Pup ; 2.93; 4500;occ; 89; 0;34406
17; 6185.9; 28-SEP-2008 18:12:03; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34406
18; 6757.0; 28-SEP-2008 18:21:34; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;34406
19; 6844.6; 28-SEP-2008 18:23:02; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;34406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080928_182826_000057632072_00285_34407_2229.N1
 1; 1133.3; 28-SEP-2008 18:28:26; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34407
 2; 1553.8; 28-SEP-2008 18:35:27; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34407

```

```

3; 2166.9; 28-SEP-2008 18:45:40; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34407
4; 2386.6; 28-SEP-2008 18:49:20; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;34407
5; 2959.1; 28-SEP-2008 18:58:52; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34407
6; 3043.5; 28-SEP-2008 19:00:16; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34407
7; 3429.0; 28-SEP-2008 19:06:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34407
8; 3902.3; 28-SEP-2008 19:14:35; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;34407
9; 3992.1; 28-SEP-2008 19:16:05; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34407
10; 4582.5; 28-SEP-2008 19:25:56; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34407
11; 5151.0; 28-SEP-2008 19:35:24; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;34407
12; 5564.8; 28-SEP-2008 19:42:18; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34407
13; 5731.9; 28-SEP-2008 19:45:05; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;34407
14; 5882.6; 28-SEP-2008 19:47:36; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;34407
15; 5974.2; 28-SEP-2008 19:49:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34407
16; 6102.5; 28-SEP-2008 19:51:16; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34407
17; 6186.5; 28-SEP-2008 19:52:40; Dark ; 58.5; 2; Alp Car ; -0.74; 7000;occ; 117; 0;34407
18; 6757.3; 28-SEP-2008 20:02:10; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34407
19; 6845.0; 28-SEP-2008 20:03:38; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;34407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_004408_000050852072_00288_34410_6535.N1
1; -468.8; 29-SEP-2008 00:44:08; Dark ; 46.0; 132; 15Rho Pup ; 2.80; 6900;occ; 92; 0;34410
2; -302.9; 29-SEP-2008 00:46:54; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;34410
3; -151.9; 29-SEP-2008 00:49:25; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;34410
4; -59.6; 29-SEP-2008 00:50:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34410
5; 68.8; 29-SEP-2008 00:53:05; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34411
6; 152.8; 29-SEP-2008 00:54:29; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;34411
7; 722.6; 29-SEP-2008 01:03:59; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34411
8; 810.2; 29-SEP-2008 01:05:27; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34411
9; 1134.4; 29-SEP-2008 01:10:51; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34411
10; 1554.2; 29-SEP-2008 01:17:51; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;34411
11; 2166.9; 29-SEP-2008 01:28:03; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34411
12; 2386.5; 29-SEP-2008 01:31:43; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34411
13; 2957.9; 29-SEP-2008 01:41:15; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;34411
14; 3041.8; 29-SEP-2008 01:42:38; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34411
15; 3428.9; 29-SEP-2008 01:49:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34411
16; 3902.8; 29-SEP-2008 01:56:59; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;34411
17; 3992.5; 29-SEP-2008 01:58:29; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;34411
18; 4583.2; 29-SEP-2008 02:08:20; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;34411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_021749_000043482072_00289_34411_6536.N1
1; -883.5; 29-SEP-2008 02:17:49; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;34411
2; -468.0; 29-SEP-2008 02:24:44; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34411
3; -302.5; 29-SEP-2008 02:27:30; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;34411
4; -151.3; 29-SEP-2008 02:30:01; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34411
5; -58.9; 29-SEP-2008 02:31:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34411
6; 69.5; 29-SEP-2008 02:33:42; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34412
7; 153.5; 29-SEP-2008 02:35:06; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34412
8; 723.0; 29-SEP-2008 02:44:36; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34412
9; 810.6; 29-SEP-2008 02:46:03; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34412
10; 1134.7; 29-SEP-2008 02:51:27; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34412
11; 1554.3; 29-SEP-2008 02:58:27; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34412
12; 2166.8; 29-SEP-2008 03:08:39; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34412
13; 2386.5; 29-SEP-2008 03:12:19; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34412
14; 2957.7; 29-SEP-2008 03:21:50; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34412
15; 3041.4; 29-SEP-2008 03:23:14; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34412
16; 3428.9; 29-SEP-2008 03:29:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_033735_000055972072_00290_34412_6537.N1
1; -2133.1; 29-SEP-2008 03:37:35; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;34412
2; -2043.3; 29-SEP-2008 03:39:05; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34412
3; -1452.6; 29-SEP-2008 03:48:56; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34412
4; -883.2; 29-SEP-2008 03:58:25; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;34412
5; -467.2; 29-SEP-2008 04:05:21; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34412
6; -302.2; 29-SEP-2008 04:08:06; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;34412
7; -150.9; 29-SEP-2008 04:10:38; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;34412
8; -58.2; 29-SEP-2008 04:12:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34412
9; 70.2; 29-SEP-2008 04:14:19; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34413
10; 154.3; 29-SEP-2008 04:15:43; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34413
11; 723.4; 29-SEP-2008 04:25:12; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34413
12; 811.0; 29-SEP-2008 04:26:39; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;34413
13; 1135.0; 29-SEP-2008 04:32:04; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34413
14; 1554.6; 29-SEP-2008 04:39:03; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34413

```

```

15; 2166.9; 29-SEP-2008 04:49:15; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34413
16; 2386.5; 29-SEP-2008 04:52:55; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;34413
17; 2957.4; 29-SEP-2008 05:02:26; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34413
18; 3041.0; 29-SEP-2008 05:03:50; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34413
19; 3428.9; 29-SEP-2008 05:10:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_051812_000055972072_00291_34413_6538.N1
 1; -2132.9; 29-SEP-2008 05:18:12; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34413
 2; -2043.2; 29-SEP-2008 05:19:41; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34413
 3; -1452.4; 29-SEP-2008 05:29:32; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34413
 4; -882.8; 29-SEP-2008 05:39:02; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;34413
 5; -466.6; 29-SEP-2008 05:45:58; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34413
 6; -301.9; 29-SEP-2008 05:48:43; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;34413
 7; -150.4; 29-SEP-2008 05:51:14; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34413
 8; -57.5; 29-SEP-2008 05:52:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34413
 9; 70.9; 29-SEP-2008 05:54:55; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34414
10; 155.0; 29-SEP-2008 05:56:20; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;34414
11; 723.7; 29-SEP-2008 06:05:48; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34414
12; 811.4; 29-SEP-2008 06:07:16; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;34414
13; 1135.4; 29-SEP-2008 06:12:40; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34414
14; 1554.6; 29-SEP-2008 06:19:39; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34414
15; 2167.0; 29-SEP-2008 06:29:51; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34414
16; 2386.5; 29-SEP-2008 06:33:31; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;34414
17; 2957.1; 29-SEP-2008 06:43:02; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34414
18; 3040.6; 29-SEP-2008 06:44:25; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34414
19; 3428.9; 29-SEP-2008 06:50:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_193730_000040202072_00300_34422_6539.N1
 1; 1137.6; 29-SEP-2008 19:37:30; Dark ; 39.5; 84; Alp Phe ; 2.40; 4500;occ; 79; 0;34422
 2; 1555.8; 29-SEP-2008 19:44:28; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;34422
 3; 2167.2; 29-SEP-2008 19:54:39; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34422
 4; 2386.2; 29-SEP-2008 19:58:18; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34422
 5; 2954.8; 29-SEP-2008 20:07:47; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34422
 6; 3037.1; 29-SEP-2008 20:09:09; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34422
 7; 3428.7; 29-SEP-2008 20:15:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34422
 8; 3904.0; 29-SEP-2008 20:23:36; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34422
 9; 3993.8; 29-SEP-2008 20:25:06; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;34422
10; 4585.2; 29-SEP-2008 20:34:57; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;34422
11; 5156.4; 29-SEP-2008 20:44:28; Dark ; 2.0; 48; 30Alp Hya ; 1.98; 4100;occ; 4; 0;34422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_204428_000060872072_00300_34422_6540.N1
 1; -879.5; 29-SEP-2008 20:44:28; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;34422
 2; -459.4; 29-SEP-2008 20:51:29; Dark ; 45.0; 132; 15Rho Pup ; 2.80; 6900;occ; 90; 0;34422
 3; -298.7; 29-SEP-2008 20:54:09; Dark ; 38.5; 65; Lam Vel ; 2.20; 4400;occ; 77; 0;34422
 4; -145.5; 29-SEP-2008 20:56:42; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34422
 5; -50.9; 29-SEP-2008 20:58:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34422
 6; 77.6; 29-SEP-2008 21:00:26; Dark ; 44.0; 161; Tau Pup ; 2.93; 4500;occ; 88; 0;34423
 7; 161.6; 29-SEP-2008 21:01:50; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;34423
 8; 727.2; 29-SEP-2008 21:11:15; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34423
 9; 814.8; 29-SEP-2008 21:12:43; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;34423
10; 1137.8; 29-SEP-2008 21:18:06; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34423
11; 1555.9; 29-SEP-2008 21:25:04; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34423
12; 2167.2; 29-SEP-2008 21:35:15; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34423
13; 2386.1; 29-SEP-2008 21:38:54; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;34423
14; 2954.6; 29-SEP-2008 21:48:23; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34423
15; 3036.7; 29-SEP-2008 21:49:45; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34423
16; 3428.7; 29-SEP-2008 21:56:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34423
17; 3904.1; 29-SEP-2008 22:04:12; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;34423
18; 3994.0; 29-SEP-2008 22:05:42; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34423
19; 4585.4; 29-SEP-2008 22:15:33; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;34423
20; 5156.8; 29-SEP-2008 22:25:05; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;34423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080929_223205_000056612072_00301_34423_6541.N1
 1; -458.6; 29-SEP-2008 22:32:05; Dark ; 47.5; 132; 15Rho Pup ; 2.80; 6900;occ; 95; 0;34423
 2; -298.4; 29-SEP-2008 22:34:45; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;34423
 3; -145.1; 29-SEP-2008 22:37:19; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34423
 4; -50.2; 29-SEP-2008 22:38:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34423
 5; 78.2; 29-SEP-2008 22:41:02; Dark ; 45.0; 161; Tau Pup ; 2.93; 4500;occ; 90; 0;34424
 6; 162.3; 29-SEP-2008 22:42:26; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;34424
 7; 727.5; 29-SEP-2008 22:51:51; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34424
 8; 815.3; 29-SEP-2008 22:53:19; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34424
 9; 1138.1; 29-SEP-2008 22:58:42; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34424

```



```

10; 1556.0; 29-SEP-2008 23:05:40; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;34424
11; 2167.2; 29-SEP-2008 23:15:51; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34424
12; 2386.1; 29-SEP-2008 23:19:30; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34424
13; 2954.3; 29-SEP-2008 23:28:58; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34424
14; 3036.4; 29-SEP-2008 23:30:20; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34424
15; 3428.6; 29-SEP-2008 23:36:52; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34424
16; 3904.2; 29-SEP-2008 23:44:48; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;34424
17; 3994.2; 29-SEP-2008 23:46:18; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34424
18; 4585.6; 29-SEP-2008 23:56:09; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34424
19; 5157.2; 30-SEP-2008 00:05:41; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;34424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_065848_000037372072_00292_34414_2230.N1
 1; -2132.9; 29-SEP-2008 06:58:48; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;34414
 2; -2043.1; 29-SEP-2008 07:00:17; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;34414
 3; -1452.3; 29-SEP-2008 07:10:08; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34414
 4; -882.4; 29-SEP-2008 07:19:38; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;34414
 5; -465.7; 29-SEP-2008 07:26:35; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34414
 6; -301.6; 29-SEP-2008 07:29:19; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;34414
 7; -149.9; 29-SEP-2008 07:31:51; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;34414
 8; -56.7; 29-SEP-2008 07:33:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34414
 9; 71.7; 29-SEP-2008 07:35:32; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34415
10; 155.7; 29-SEP-2008 07:36:56; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;34415
11; 724.1; 29-SEP-2008 07:46:25; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34415
12; 811.8; 29-SEP-2008 07:47:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;34415
13; 1135.6; 29-SEP-2008 07:53:16; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34415
14; 1554.8; 29-SEP-2008 08:00:15; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_081028_000054732072_00293_34415_2231.N1
 1; 2167.2; 29-SEP-2008 08:10:28; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34415
 2; 2386.4; 29-SEP-2008 08:14:07; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34415
 3; 2956.8; 29-SEP-2008 08:23:37; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34415
 4; 3040.1; 29-SEP-2008 08:25:01; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34415
 5; 3428.9; 29-SEP-2008 08:31:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34415
 6; 3903.3; 29-SEP-2008 08:39:24; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34415
 7; 3993.0; 29-SEP-2008 08:40:53; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;34415
 8; 4584.0; 29-SEP-2008 08:50:44; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34415
 9; 5153.9; 29-SEP-2008 09:00:14; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;34415
10; 5570.9; 29-SEP-2008 09:07:11; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34415
11; 5734.7; 29-SEP-2008 09:09:55; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;34415
12; 5886.6; 29-SEP-2008 09:12:27; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34415
13; 5979.9; 29-SEP-2008 09:14:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34415
14; 6108.3; 29-SEP-2008 09:16:09; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34415
15; 6192.4; 29-SEP-2008 09:17:33; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34415
16; 6760.5; 29-SEP-2008 09:27:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34415
17; 6848.1; 29-SEP-2008 09:28:29; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;34415
18; 7171.8; 29-SEP-2008 09:33:52; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34415
19; 7590.8; 29-SEP-2008 09:40:51; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_095103_000054702072_00294_34416_2233.N1
 1; 2166.9; 29-SEP-2008 09:51:03; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;34416
 2; 2386.4; 29-SEP-2008 09:54:43; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34416
 3; 2956.4; 29-SEP-2008 10:04:13; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;34416
 4; 3039.7; 29-SEP-2008 10:05:36; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34416
 5; 3428.8; 29-SEP-2008 10:12:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34416
 6; 3903.3; 29-SEP-2008 10:20:00; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;34416
 7; 3993.0; 29-SEP-2008 10:21:29; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;34416
 8; 4584.1; 29-SEP-2008 10:31:20; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34416
 9; 5154.1; 29-SEP-2008 10:40:51; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;34416
10; 5571.7; 29-SEP-2008 10:47:48; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34416
11; 5735.1; 29-SEP-2008 10:50:31; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;34416
12; 5887.1; 29-SEP-2008 10:53:03; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;34416
13; 5980.6; 29-SEP-2008 10:54:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34416
14; 6109.0; 29-SEP-2008 10:56:45; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34416
15; 6193.1; 29-SEP-2008 10:58:09; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;34416
16; 6760.8; 29-SEP-2008 11:07:37; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34416
17; 6848.4; 29-SEP-2008 11:09:05; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;34416
18; 7172.0; 29-SEP-2008 11:14:28; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34416
19; 7590.9; 29-SEP-2008 11:21:27; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;34416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_112127_000060822072_00295_34417_2234.N1
 1; 1555.0; 29-SEP-2008 11:21:27; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;34417
 2; 2166.9; 29-SEP-2008 11:31:39; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34417

```

```

3; 2386.3; 29-SEP-2008 11:35:19; Bright; 52.0; 93; 53Bet Peg ; 2.52; 3100;occ; 104; 0;34417
4; 2956.2; 29-SEP-2008 11:44:48; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34417
5; 3039.1; 29-SEP-2008 11:46:11; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34417
6; 3428.7; 29-SEP-2008 11:52:41; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34417
7; 3903.4; 29-SEP-2008 12:00:36; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;34417
8; 3993.2; 29-SEP-2008 12:02:05; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34417
9; 4584.2; 29-SEP-2008 12:11:56; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34417
10; 5154.5; 29-SEP-2008 12:21:27; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;34417
11; 5572.5; 29-SEP-2008 12:28:25; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;34417
12; 5735.4; 29-SEP-2008 12:31:08; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;34417
13; 5887.6; 29-SEP-2008 12:33:40; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;34417
14; 5981.3; 29-SEP-2008 12:35:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34417
15; 6109.8; 29-SEP-2008 12:37:22; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;34417
16; 6193.8; 29-SEP-2008 12:38:46; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34417
17; 6761.1; 29-SEP-2008 12:48:13; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;34417
18; 6848.8; 29-SEP-2008 12:49:41; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34417
19; 7172.3; 29-SEP-2008 12:55:05; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34417
20; 7591.1; 29-SEP-2008 13:02:03; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;34417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_130244_000056192072_00296_34418_2235.N1
1; 1595.7; 29-SEP-2008 13:02:44; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 81;34418
2; 2167.1; 29-SEP-2008 13:12:15; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34418
3; 2386.3; 29-SEP-2008 13:15:54; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34418
4; 2956.0; 29-SEP-2008 13:25:24; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34418
5; 3038.8; 29-SEP-2008 13:26:47; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34418
6; 3428.8; 29-SEP-2008 13:33:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34418
7; 3903.6; 29-SEP-2008 13:41:12; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;34418
8; 3993.5; 29-SEP-2008 13:42:42; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34418
9; 4584.5; 29-SEP-2008 13:52:33; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34418
10; 5155.0; 29-SEP-2008 14:02:03; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;34418
11; 5573.3; 29-SEP-2008 14:09:01; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;34418
12; 5735.8; 29-SEP-2008 14:11:44; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;34418
13; 5888.2; 29-SEP-2008 14:14:16; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34418
14; 5982.1; 29-SEP-2008 14:15:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34418
15; 6110.5; 29-SEP-2008 14:17:59; Dark ; 52.0; 161; Tau Pup ; 2.93; 4500;occ; 104; 0;34418
16; 6194.6; 29-SEP-2008 14:19:23; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;34418
17; 6761.7; 29-SEP-2008 14:28:50; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34418
18; 6849.3; 29-SEP-2008 14:30:17; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34418
19; 7172.7; 29-SEP-2008 14:35:41; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;34418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_144239_000056572072_00297_34419_2236.N1
1; 1555.4; 29-SEP-2008 14:42:39; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;34419
2; 2167.1; 29-SEP-2008 14:52:51; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34419
3; 2386.4; 29-SEP-2008 14:56:30; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34419
4; 2955.7; 29-SEP-2008 15:06:00; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34419
5; 3038.4; 29-SEP-2008 15:07:22; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;34419
6; 3428.8; 29-SEP-2008 15:13:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34419
7; 3903.7; 29-SEP-2008 15:21:48; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;34419
8; 3993.5; 29-SEP-2008 15:23:18; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;34419
9; 4585.0; 29-SEP-2008 15:33:09; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34419
10; 5155.5; 29-SEP-2008 15:42:39; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;34419
11; 5574.1; 29-SEP-2008 15:49:38; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;34419
12; 5736.4; 29-SEP-2008 15:52:20; Dark ; 38.0; 65; Lam Vel ; 2.20; 4400;occ; 76; 0;34419
13; 5888.9; 29-SEP-2008 15:54:53; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;34419
14; 5982.9; 29-SEP-2008 15:56:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34419
15; 6111.4; 29-SEP-2008 15:58:35; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34419
16; 6195.4; 29-SEP-2008 15:59:59; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34419
17; 6762.1; 29-SEP-2008 16:09:26; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34419
18; 6849.8; 29-SEP-2008 16:10:54; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34419
19; 7173.1; 29-SEP-2008 16:16:17; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;34419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080929_161617_000057632072_00298_34420_2237.N1
1; 1137.1; 29-SEP-2008 16:16:17; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34420
2; 1555.6; 29-SEP-2008 16:23:16; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34420
3; 2167.1; 29-SEP-2008 16:33:27; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34420
4; 2386.2; 29-SEP-2008 16:37:06; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34420
5; 2955.5; 29-SEP-2008 16:46:36; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34420
6; 3038.1; 29-SEP-2008 16:47:58; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34420
7; 3428.8; 29-SEP-2008 16:54:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34420
8; 3903.9; 29-SEP-2008 17:02:24; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;34420
9; 3993.7; 29-SEP-2008 17:03:54; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34420

```

10; 4585.0; 29-SEP-2008 17:13:45; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34420  
 11; 5155.8; 29-SEP-2008 17:23:16; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;34420  
 12; 5575.0; 29-SEP-2008 17:30:15; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34420  
 13; 5736.7; 29-SEP-2008 17:32:57; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;34420  
 14; 5889.5; 29-SEP-2008 17:35:30; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34420  
 15; 5983.6; 29-SEP-2008 17:37:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34420  
 16; 6112.1; 29-SEP-2008 17:39:12; Dark ; 48.0; 161; Tau Pup ; 2.93; 4500;occ; 96; 0;34420  
 17; 6196.2; 29-SEP-2008 17:40:36; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;34420  
 18; 6762.6; 29-SEP-2008 17:50:03; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34420  
 19; 6850.2; 29-SEP-2008 17:51:30; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34420

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080929\_175653\_000057632072\_00299\_34421\_2238.N1

1; 1137.3; 29-SEP-2008 17:56:53; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34421  
 2; 1555.7; 29-SEP-2008 18:03:52; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;34421  
 3; 2167.3; 29-SEP-2008 18:14:03; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34421  
 4; 2386.2; 29-SEP-2008 18:17:42; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34421  
 5; 2955.1; 29-SEP-2008 18:27:11; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34421  
 6; 3037.7; 29-SEP-2008 18:28:34; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34421  
 7; 3428.8; 29-SEP-2008 18:35:05; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34421  
 8; 3903.9; 29-SEP-2008 18:43:00; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;34421  
 9; 3993.8; 29-SEP-2008 18:44:30; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;34421  
 10; 4585.1; 29-SEP-2008 18:54:21; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34421  
 11; 5156.1; 29-SEP-2008 19:03:52; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;34421  
 12; 5575.7; 29-SEP-2008 19:10:52; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;34421  
 13; 5737.0; 29-SEP-2008 19:13:33; Dark ; 50.0; 65; Lam Vel ; 2.20; 4400;occ; 100; 0;34421  
 14; 5889.9; 29-SEP-2008 19:16:06; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;34421  
 15; 5984.3; 29-SEP-2008 19:17:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34421  
 16; 6112.8; 29-SEP-2008 19:19:49; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34421  
 17; 6196.9; 29-SEP-2008 19:21:13; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;34421  
 18; 6762.8; 29-SEP-2008 19:30:39; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34421  
 19; 6850.5; 29-SEP-2008 19:32:07; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;34421

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080930\_001242\_000056612072\_00302\_34424\_6542.N1

1; -457.9; 30-SEP-2008 00:12:42; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34424  
 2; -298.0; 30-SEP-2008 00:15:22; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;34424  
 3; -144.5; 30-SEP-2008 00:17:55; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34424  
 4; -49.5; 30-SEP-2008 00:19:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34424  
 5; 78.9; 30-SEP-2008 00:21:39; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34425  
 6; 163.1; 30-SEP-2008 00:23:03; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;34425  
 7; 728.0; 30-SEP-2008 00:32:28; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34425  
 8; 815.6; 30-SEP-2008 00:33:55; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;34425  
 9; 1138.3; 30-SEP-2008 00:39:18; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34425  
 10; 1556.0; 30-SEP-2008 00:46:16; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34425  
 11; 2167.3; 30-SEP-2008 00:56:27; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34425  
 12; 2386.1; 30-SEP-2008 01:00:06; Bright; 52.0; 93; 53Bet Peg ; 2.52; 3100;occ; 104; 0;34425  
 13; 2954.1; 30-SEP-2008 01:09:34; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;34425  
 14; 3035.9; 30-SEP-2008 01:10:56; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34425  
 15; 3428.6; 30-SEP-2008 01:17:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34425  
 16; 3904.3; 30-SEP-2008 01:25:24; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;34425  
 17; 3994.2; 30-SEP-2008 01:26:54; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34425  
 18; 4585.8; 30-SEP-2008 01:36:45; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;34425  
 19; 5157.5; 30-SEP-2008 01:46:17; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;34425

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080930\_014617\_000047842072\_00303\_34425\_6543.N1

1; -878.4; 30-SEP-2008 01:46:17; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;34425  
 2; -297.7; 30-SEP-2008 01:55:58; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;34425  
 3; -144.0; 30-SEP-2008 01:58:32; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34425  
 4; -48.7; 30-SEP-2008 02:00:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34425  
 5; 79.7; 30-SEP-2008 02:02:15; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34426  
 6; 163.8; 30-SEP-2008 02:03:39; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;34426  
 7; 728.4; 30-SEP-2008 02:13:04; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34426  
 8; 816.1; 30-SEP-2008 02:14:32; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34426  
 9; 1138.7; 30-SEP-2008 02:19:54; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34426  
 10; 1556.2; 30-SEP-2008 02:26:52; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;34426  
 11; 2167.4; 30-SEP-2008 02:37:03; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34426  
 12; 2386.1; 30-SEP-2008 02:40:42; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34426  
 13; 2953.8; 30-SEP-2008 02:50:09; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;34426  
 14; 3035.6; 30-SEP-2008 02:51:31; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;34426  
 15; 3428.6; 30-SEP-2008 02:58:04; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34426  
 16; 3904.4; 30-SEP-2008 03:06:00; Bright; 2.0; 36; 50Alp UMa ; 1.80; 6300;occ; 4; 0;34426

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080930\_030600\_000055952072\_00304\_34426\_6544.N1



```

1;-2131.5; 30-SEP-2008 03:06:00; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;34426
2;-2041.5; 30-SEP-2008 03:07:30; Bright; 46.5; 82; 48Bet UMA ; 2.37; 10600;occ; 93; 0;34426
3;-1449.9; 30-SEP-2008 03:17:22; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34426
4; -878.0; 30-SEP-2008 03:26:54; Dark ; 38.5; 48; 30Alp Hya ; 1.98; 4100;occ; 77; 0;34426
5; -456.2; 30-SEP-2008 03:33:55; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34426
6; -297.2; 30-SEP-2008 03:36:34; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;34426
7; -143.2; 30-SEP-2008 03:39:08; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;34426
8; 80.5; 30-SEP-2008 03:42:52; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34427
9; 164.7; 30-SEP-2008 03:44:16; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;34427
10; 728.9; 30-SEP-2008 03:53:40; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34427
11; 816.6; 30-SEP-2008 03:55:08; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;34427
12; 1139.2; 30-SEP-2008 04:00:31; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34427
13; 1556.5; 30-SEP-2008 04:07:28; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;34427
14; 2167.5; 30-SEP-2008 04:17:39; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34427
15; 2386.2; 30-SEP-2008 04:21:18; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;34427
16; 2953.7; 30-SEP-2008 04:30:45; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34427
17; 3035.3; 30-SEP-2008 04:32:07; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34427
18; 3428.7; 30-SEP-2008 04:38:40; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080930_044636_000055962072_00305_34427_6545.N1
1;-2131.3; 30-SEP-2008 04:46:36; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;34427
2;-2041.3; 30-SEP-2008 04:48:06; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;34427
3;-1449.7; 30-SEP-2008 04:57:58; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;34427
4; -877.6; 30-SEP-2008 05:07:30; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;34427
5; -455.4; 30-SEP-2008 05:14:32; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34427
6; -296.8; 30-SEP-2008 05:17:11; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;34427
7; -142.8; 30-SEP-2008 05:19:45; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;34427
8; 81.3; 30-SEP-2008 05:23:29; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;34428
9; 165.4; 30-SEP-2008 05:24:53; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;34428
10; 729.3; 30-SEP-2008 05:34:17; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34428
11; 817.0; 30-SEP-2008 05:35:45; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;34428
12; 1139.4; 30-SEP-2008 05:41:07; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34428
13; 1556.6; 30-SEP-2008 05:48:04; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;34428
14; 2167.6; 30-SEP-2008 05:58:15; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;34428
15; 2386.2; 30-SEP-2008 06:01:54; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34428
16; 2953.4; 30-SEP-2008 06:11:21; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34428
17; 3034.9; 30-SEP-2008 06:12:42; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34428
18; 3428.7; 30-SEP-2008 06:19:16; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080930_204633_000040672072_00315_34437_6546.N1
1; 1142.0; 30-SEP-2008 20:46:33; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;34437
2; 1557.9; 30-SEP-2008 20:53:29; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34437
3; 2167.9; 30-SEP-2008 21:03:39; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34437
4; 2386.2; 30-SEP-2008 21:07:17; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34437
5; 2950.8; 30-SEP-2008 21:16:42; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34437
6; 3031.3; 30-SEP-2008 21:18:02; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34437
7; 3428.5; 30-SEP-2008 21:24:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34437
8; 3905.8; 30-SEP-2008 21:32:37; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;34437
9; 3995.9; 30-SEP-2008 21:34:07; Bright; 50.5; 82; 48Bet UMA ; 2.37; 10600;occ; 101; 0;34437
10; 4588.1; 30-SEP-2008 21:43:59; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;34437
11; 5162.2; 30-SEP-2008 21:53:33; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;34437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080930_220040_000056572072_00315_34437_6547.N1
1; -447.3; 30-SEP-2008 22:00:40; Dark ; 46.0; 132; 15Rho Pup ; 2.80; 6900;occ; 92; 0;34437
2; -293.1; 30-SEP-2008 22:03:14; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;34437
3; -137.2; 30-SEP-2008 22:05:50; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34437
4; -39.8; 30-SEP-2008 22:07:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34437
5; 88.6; 30-SEP-2008 22:09:36; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34438
6; 172.9; 30-SEP-2008 22:11:00; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;34438
7; 733.1; 30-SEP-2008 22:20:20; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34438
8; 820.8; 30-SEP-2008 22:21:48; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;34438
9; 1142.2; 30-SEP-2008 22:27:09; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34438
10; 1558.0; 30-SEP-2008 22:34:05; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;34438
11; 2168.0; 30-SEP-2008 22:44:15; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34438
12; 2386.2; 30-SEP-2008 22:47:53; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34438
13; 2950.5; 30-SEP-2008 22:57:17; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34438
14; 3030.9; 30-SEP-2008 22:58:38; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;34438
15; 3428.5; 30-SEP-2008 23:05:15; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34438
16; 3905.9; 30-SEP-2008 23:13:13; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;34438
17; 3996.0; 30-SEP-2008 23:14:43; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;34438
18; 4588.3; 30-SEP-2008 23:24:35; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;34438

```

```

19; 5162.6; 30-SEP-2008 23:34:10; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;34438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080930_234116_000056522072_00316_34438_6548.N1
1; -446.5; 30-SEP-2008 23:41:16; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34438
2; -292.7; 30-SEP-2008 23:43:50; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;34438
3; -136.7; 30-SEP-2008 23:46:26; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34438
4; -39.1; 30-SEP-2008 23:48:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34438
5; 89.3; 30-SEP-2008 23:50:12; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;34439
6; 173.6; 30-SEP-2008 23:51:36; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;34439
7; 733.5; 01-OCT-2008 00:00:56; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34439
8; 821.1; 01-OCT-2008 00:02:24; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34439
9; 1142.5; 01-OCT-2008 00:07:45; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;34439
10; 1558.1; 01-OCT-2008 00:14:41; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;34439
11; 2167.9; 01-OCT-2008 00:24:51; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34439
12; 2386.2; 01-OCT-2008 00:28:29; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34439
13; 2950.3; 01-OCT-2008 00:37:53; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34439
14; 3030.5; 01-OCT-2008 00:39:13; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;34439
15; 3428.5; 01-OCT-2008 00:45:51; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34439
16; 3906.0; 01-OCT-2008 00:53:49; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;34439
17; 3996.1; 01-OCT-2008 00:55:19; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34439
18; 4588.5; 01-OCT-2008 01:05:11; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;34439
19; 5163.0; 01-OCT-2008 01:14:46; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;34439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_062712_000037372072_00306_34428_2240.N1
1; -2131.2; 30-SEP-2008 06:27:12; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;34428
2; -2041.0; 30-SEP-2008 06:28:42; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34428
3; -1449.5; 30-SEP-2008 06:38:34; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34428
4; -877.1; 30-SEP-2008 06:48:06; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;34428
5; -454.6; 30-SEP-2008 06:55:09; Dark ; 46.5; 132; 15Rho Pup ; 2.80; 6900;occ; 93; 0;34428
6; -296.5; 30-SEP-2008 06:57:47; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;34428
7; -142.2; 30-SEP-2008 07:00:21; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34428
8; -46.5; 30-SEP-2008 07:01:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34428
9; 82.1; 30-SEP-2008 07:04:06; Dark ; 44.5; 161; Tau Pup ; 2.93; 4500;occ; 89; 0;34429
10; 166.2; 30-SEP-2008 07:05:30; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;34429
11; 729.7; 30-SEP-2008 07:14:53; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34429
12; 817.4; 30-SEP-2008 07:16:21; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34429
13; 1139.7; 30-SEP-2008 07:21:43; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34429
14; 1556.8; 30-SEP-2008 07:28:40; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;34429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_073851_000054712072_00307_34429_2241.N1
1; 2167.6; 30-SEP-2008 07:38:51; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34429
2; 2386.3; 30-SEP-2008 07:42:30; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;34429
3; 2953.1; 30-SEP-2008 07:51:57; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34429
4; 3034.4; 30-SEP-2008 07:53:18; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34429
5; 3428.7; 30-SEP-2008 07:59:52; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;34429
6; 3904.9; 30-SEP-2008 08:07:48; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34429
7; 3995.0; 30-SEP-2008 08:09:19; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;34429
8; 4586.6; 30-SEP-2008 08:19:10; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34429
9; 5159.2; 30-SEP-2008 08:28:43; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;34429
10; 5582.2; 30-SEP-2008 08:35:46; Dark ; 45.5; 132; 15Rho Pup ; 2.80; 6900;occ; 91; 0;34429
11; 5739.9; 30-SEP-2008 08:38:23; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;34429
12; 5894.3; 30-SEP-2008 08:40:58; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;34429
13; 5990.1; 30-SEP-2008 08:42:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34429
14; 6118.7; 30-SEP-2008 08:44:42; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34429
15; 6202.9; 30-SEP-2008 08:46:06; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;34429
16; 6766.0; 30-SEP-2008 08:55:30; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34429
17; 6853.7; 30-SEP-2008 08:56:57; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;34429
18; 7175.9; 30-SEP-2008 09:02:19; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;34429
19; 7592.8; 30-SEP-2008 09:09:16; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;34429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_091927_000054722072_00308_34430_2242.N1
1; 2167.7; 30-SEP-2008 09:19:27; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34430
2; 2386.2; 30-SEP-2008 09:23:06; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34430
3; 2952.9; 30-SEP-2008 09:32:32; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;34430
4; 3034.1; 30-SEP-2008 09:33:54; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;34430
5; 3428.7; 30-SEP-2008 09:40:28; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;34430
6; 3905.0; 30-SEP-2008 09:48:24; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;34430
7; 3995.1; 30-SEP-2008 09:49:55; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;34430
8; 4586.9; 30-SEP-2008 09:59:46; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;34430
9; 5159.6; 30-SEP-2008 10:09:19; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;34430
10; 5582.8; 30-SEP-2008 10:16:22; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34430
11; 5740.2; 30-SEP-2008 10:19:00; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;34430

```

```

12; 5894.8; 30-SEP-2008 10:21:34; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;34430
13; 5990.9; 30-SEP-2008 10:23:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34430
14; 6119.4; 30-SEP-2008 10:25:19; Dark ; 46.0; 161; Tau Pup ; 2.93; 4500;occ; 92; 0;34430
15; 6203.6; 30-SEP-2008 10:26:43; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;34430
16; 6766.4; 30-SEP-2008 10:36:06; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34430
17; 6854.0; 30-SEP-2008 10:37:33; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34430
18; 7176.2; 30-SEP-2008 10:42:56; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34430
19; 7592.9; 30-SEP-2008 10:49:52; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;34430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_110003_000054702072_00309_34431_2243.N1
 1; 2167.6; 30-SEP-2008 11:00:03; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;34431
 2; 2386.3; 30-SEP-2008 11:03:42; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34431
 3; 2952.5; 30-SEP-2008 11:13:08; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;34431
 4; 3033.7; 30-SEP-2008 11:14:29; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34431
 5; 3428.7; 30-SEP-2008 11:21:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34431
 6; 3905.0; 30-SEP-2008 11:29:00; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;34431
 7; 3995.3; 30-SEP-2008 11:30:31; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;34431
 8; 4587.1; 30-SEP-2008 11:40:22; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;34431
 9; 5160.0; 30-SEP-2008 11:49:55; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;34431
10; 5583.7; 30-SEP-2008 11:56:59; Dark ; 46.0; 132; 15Rho Pup ; 2.80; 6900;occ; 92; 0;34431
11; 5740.6; 30-SEP-2008 11:59:36; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;34431
12; 5895.3; 30-SEP-2008 12:02:11; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34431
13; 5991.6; 30-SEP-2008 12:03:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34431
14; 6120.1; 30-SEP-2008 12:05:55; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;34431
15; 6204.3; 30-SEP-2008 12:07:20; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;34431
16; 6766.7; 30-SEP-2008 12:16:42; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;34431
17; 6854.4; 30-SEP-2008 12:18:10; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;34431
18; 7176.5; 30-SEP-2008 12:23:32; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;34431
19; 7593.0; 30-SEP-2008 12:30:28; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;34431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_123057_000056332072_00310_34432_2244.N1
 1; 1585.7; 30-SEP-2008 12:30:57; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 57;34432
 2; 2167.7; 30-SEP-2008 12:40:39; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34432
 3; 2386.2; 30-SEP-2008 12:44:17; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;34432
 4; 2952.2; 30-SEP-2008 12:53:43; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;34432
 5; 3033.3; 30-SEP-2008 12:55:04; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;34432
 6; 3428.6; 30-SEP-2008 13:01:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34432
 7; 3905.2; 30-SEP-2008 13:09:36; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;34432
 8; 3995.4; 30-SEP-2008 13:11:07; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;34432
 9; 4587.3; 30-SEP-2008 13:20:59; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34432
10; 5160.4; 30-SEP-2008 13:30:32; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;34432
11; 5584.5; 30-SEP-2008 13:37:36; Dark ; 46.5; 132; 15Rho Pup ; 2.80; 6900;occ; 93; 0;34432
12; 5741.0; 30-SEP-2008 13:40:12; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;34432
13; 5896.0; 30-SEP-2008 13:42:47; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34432
14; 5992.3; 30-SEP-2008 13:44:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34432
15; 6120.9; 30-SEP-2008 13:46:32; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34432
16; 6205.1; 30-SEP-2008 13:47:56; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;34432
17; 6767.2; 30-SEP-2008 13:57:18; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34432
18; 6854.8; 30-SEP-2008 13:58:46; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;34432
19; 7176.8; 30-SEP-2008 14:04:08; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_141104_000056612072_00311_34433_2245.N1
 1; 1557.3; 30-SEP-2008 14:11:04; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;34433
 2; 2167.8; 30-SEP-2008 14:21:15; Bright; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;34433
 3; 2386.3; 30-SEP-2008 14:24:53; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34433
 4; 2952.0; 30-SEP-2008 14:34:19; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34433
 5; 3428.6; 30-SEP-2008 14:42:16; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;34433
 6; 3905.5; 30-SEP-2008 14:50:13; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;34433
 7; 3995.6; 30-SEP-2008 14:51:43; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;34433
 8; 4587.5; 30-SEP-2008 15:01:35; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;34433
 9; 5160.9; 30-SEP-2008 15:11:08; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;34433
10; 5585.4; 30-SEP-2008 15:18:13; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;34433
11; 5741.5; 30-SEP-2008 15:20:49; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;34433
12; 5896.5; 30-SEP-2008 15:23:24; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;34433
13; 5993.1; 30-SEP-2008 15:25:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34433
14; 6121.7; 30-SEP-2008 15:27:09; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;34433
15; 6205.8; 30-SEP-2008 15:28:33; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;34433
16; 6767.5; 30-SEP-2008 15:37:55; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34433
17; 6855.3; 30-SEP-2008 15:39:22; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;34433
18; 7177.2; 30-SEP-2008 15:44:44; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_155141_000053372072_00312_34434_2246.N1

```



```

1; 1557.5; 30-SEP-2008 15:51:41; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;34434
2; 2167.9; 30-SEP-2008 16:01:51; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;34434
3; 2386.3; 30-SEP-2008 16:05:29; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;34434
4; 2951.7; 30-SEP-2008 16:14:55; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;34434
5; 3032.6; 30-SEP-2008 16:16:16; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34434
6; 3428.6; 30-SEP-2008 16:22:52; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;34434
7; 3905.6; 30-SEP-2008 16:30:49; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;34434
8; 3995.6; 30-SEP-2008 16:32:19; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;34434
9; 4587.7; 30-SEP-2008 16:42:11; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34434
10; 5161.2; 30-SEP-2008 16:51:44; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;34434
11; 5586.3; 30-SEP-2008 16:58:49; Dark ; 49.5; 132; 15Rho Pup ; 2.80; 6900;occ; 99; 0;34434
12; 5741.8; 30-SEP-2008 17:01:25; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;34434
13; 5897.2; 30-SEP-2008 17:04:00; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;34434
14; 5993.9; 30-SEP-2008 17:05:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34434
15; 6122.5; 30-SEP-2008 17:07:46; Dark ; 44.0; 161; Tau Pup ; 2.93; 4500;occ; 88; 0;34434
16; 6206.7; 30-SEP-2008 17:09:10; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;34434
17; 6768.0; 30-SEP-2008 17:18:31; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;34434
18; 6855.7; 30-SEP-2008 17:19:59; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;34434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_172521_000057642072_00313_34435_2247.N1
1; 1141.5; 30-SEP-2008 17:25:21; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;34435
2; 1557.7; 30-SEP-2008 17:32:17; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;34435
3; 2167.8; 30-SEP-2008 17:42:27; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34435
4; 2386.3; 30-SEP-2008 17:46:05; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;34435
5; 2951.4; 30-SEP-2008 17:55:30; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34435
6; 3032.2; 30-SEP-2008 17:56:51; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34435
7; 3428.6; 30-SEP-2008 18:03:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34435
8; 3905.6; 30-SEP-2008 18:11:25; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;34435
9; 3995.8; 30-SEP-2008 18:12:55; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;34435
10; 4587.9; 30-SEP-2008 18:22:47; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;34435
11; 5161.6; 30-SEP-2008 18:32:21; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;34435
12; 5587.1; 30-SEP-2008 18:39:26; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;34435
13; 5742.2; 30-SEP-2008 18:42:01; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;34435
14; 5897.6; 30-SEP-2008 18:44:37; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34435
15; 5994.7; 30-SEP-2008 18:46:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;34435
16; 6123.2; 30-SEP-2008 18:48:22; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;34435
17; 6207.4; 30-SEP-2008 18:49:46; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34435
18; 6768.4; 30-SEP-2008 18:59:07; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34435
19; 6856.1; 30-SEP-2008 19:00:35; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;34435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080930_190557_000057542072_00314_34436_2248.N1
1; 1141.7; 30-SEP-2008 19:05:57; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;34436
2; 1557.7; 30-SEP-2008 19:12:53; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;34436
3; 2167.9; 30-SEP-2008 19:23:03; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;34436
4; 2386.2; 30-SEP-2008 19:26:41; Bright; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;34436
5; 2951.2; 30-SEP-2008 19:36:06; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;34436
6; 3031.7; 30-SEP-2008 19:37:27; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;34436
7; 3428.6; 30-SEP-2008 19:44:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34436
8; 3905.7; 30-SEP-2008 19:52:01; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;34436
9; 3995.8; 30-SEP-2008 19:53:31; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;34436
10; 4588.0; 30-SEP-2008 20:03:23; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;34436
11; 5161.9; 30-SEP-2008 20:12:57; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;34436
12; 5742.5; 30-SEP-2008 20:22:38; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;34436
13; 5898.1; 30-SEP-2008 20:25:13; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;34436
14; 5995.4; 30-SEP-2008 20:26:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34436
15; 6123.8; 30-SEP-2008 20:28:59; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;34436
16; 6208.1; 30-SEP-2008 20:30:23; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;34436
17; 6768.6; 30-SEP-2008 20:39:44; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;34436
18; 6856.3; 30-SEP-2008 20:41:11; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;34436

```