

# GOMOS Daily Report 26-SEP-2006

## Level 0 and Level 1 products

### SUMMARY

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

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

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

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

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

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

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

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

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

## [Level 2 products](#)

---

### 1. General Info

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM\_TRA\_1P). It is intended to monitor some important parameters that will impact the quality of the level 2 products

as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle...  
 A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	28SEP2006 05:32:47
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (26SEP2006 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (27SEP2006 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	61
Nb of prods with errors	1

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

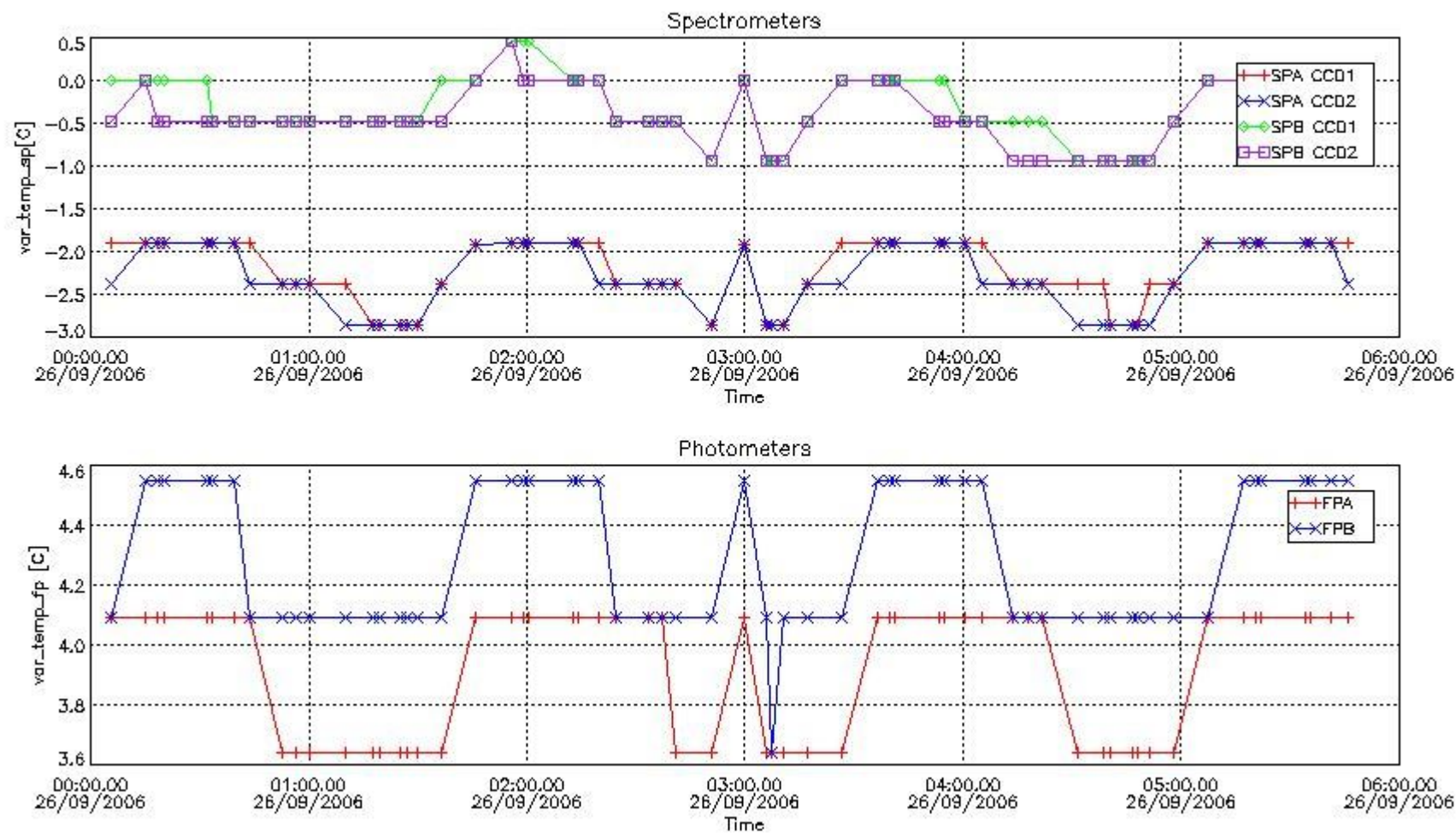
### 2.1 Level 0 products arrived in PCF (see template [here](#))

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

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20060926_000526_000000422051_00302_23903_1432.N1	26-SEP-2006 00:05:26	Twilight	41.500	48	30Alp Hya	1.9770	4100.0	83	23903	No
2	GOM_TRA_1PNPDE20060926_001508_000000442051_00302_23903_1416.N1	26-SEP-2006 00:15:08	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	23903	No
3	GOM_TRA_1PNPDE20060926_001826_000000392051_00302_23903_1417.N1	26-SEP-2006 00:18:26	Dark	38.500	46	Del Vel	1.9540	10600.	77	23903	No
4	GOM_TRA_1PNPDE20060926_002001_000000442051_00302_23903_1418.N1	26-SEP-2006 00:20:01	Dark	44.000	41	Eps Car	1.8600	4100.0	88	23903	No
5	GOM_TRA_1PNPDE20060926_003209_000000392051_00303_23904_1419.N1	26-SEP-2006 00:32:09	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	23904	No
6	GOM_TRA_1PNPDE20060926_003337_000000442051_00303_23904_1420.N1	26-SEP-2006 00:33:37	Dark	43.500	9	Alp Eri	0.45300	24000.	87	23904	No
7	GOM_TRA_1PNPDE20060926_003919_000000452051_00303_23904_1421.N1	26-SEP-2006 00:39:19	Straylight	44.500	63	Bet Gru	2.1500	2800.0	89	23904	No
8	GOM_TRA_1PNPDE20060926_004355_000000432051_00303_23904_1422.N1	26-SEP-2006 00:43:55	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	23904	No
9	GOM_TRA_1PNPDE20060926_005235_000000372051_00303_23904_1423.N1	26-SEP-2006 00:52:35	Bright	37.000	162	34Alp Aqr	2.9440	5350.0	74	23904	No
10	GOM_TRA_1PNPDE20060926_005634_000000372051_00303_23904_1424.N1	26-SEP-2006 00:56:34	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	23904	No
11	GOM_TRA_1PNPDE20060926_010016_000000382051_00303_23904_1425.N1	26-SEP-2006 01:00:16	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	23904	No
12	GOM_TRA_1PNPDE20060926_011014_000000432051_00303_23904_1426.N1	26-SEP-2006 01:10:14	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	23904	No
13	GOM_TRA_1PNPDE20060926_011737_000000372051_00303_23904_1427.N1	26-SEP-2006 01:17:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	23904	No
14	GOM_TRA_1PNPDE20060926_011918_000000372051_00303_23904_1428.N1	26-SEP-2006 01:19:18	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	23904	No
15	GOM_TRA_1PNPDE20060926_012523_000000372051_00303_23904_1429.N1	26-SEP-2006 01:25:23	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	23904	No
16	GOM_TRA_1PNPDE20060926_012652_000000352051_00303_23904_1430.N1	26-SEP-2006 01:26:52	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	23904	No
17	GOM_TRA_1PNPDE20060926_013002_000000352051_00303_23904_1431.N1	26-SEP-2006 01:30:02	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	23904	No
18	GOM_TRA_1PNPDE20060926_013641_000000352051_00303_23904_1432.N1	26-SEP-2006 01:36:41	Bright	34.500	166	17Eps Leo	2.9800	6000.0	69	23904	No
19	GOM_TRA_1PNPDE20060926_014602_000000502051_00303_23904_1421.N1	26-SEP-2006 01:46:02	Twilight	50.000	48	30Alp Hya	1.9770	4100.0	100	23904	Yes
20	GOM_TRA_1PNPDE20060926_015544_000000452051_00303_23904_1422.N1	26-SEP-2006 01:55:44	Dark	44.500	65	Lam Vel	2.2040	4400.0	89	23904	No
21	GOM_TRA_1PNPDE20060926_015902_000000392051_00303_23904_1423.N1	26-SEP-2006 01:59:02	Dark	38.500	46	Del Vel	1.9540	10600.	77	23904	No
22	GOM_TRA_1PNPDE20060926_020037_000000422051_00303_23904_1424.N1	26-SEP-2006 02:00:37	Dark	42.000	41	Eps Car	1.8600	4100.0	84	23904	No
23	GOM_TRA_1PNPDE20060926_021245_000000392051_00304_23905_1425.N1	26-SEP-2006 02:12:45	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	23905	No
24	GOM_TRA_1PNPDE20060926_021413_000000512051_00304_23905_1426.N1	26-SEP-2006 02:14:13	Dark	50.500	9	Alp Eri	0.45300	24000.	101	23905	No
25	GOM_TRA_1PNPDE20060926_021955_000000522051_00304_23905_1427.N1	26-SEP-2006 02:19:55	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	23905	No
26	GOM_TRA_1PNPDE20060926_022431_000000442051_00304_23905_1428.N1	26-SEP-2006 02:24:31	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	23905	No
27	GOM_TRA_1PNPDE20060926_023311_000000382051_00304_23905_1429.N1	26-SEP-2006 02:33:11	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	23905	No
28	GOM_TRA_1PNPDE20060926_023710_000000362051_00304_23905_1430.N1	26-SEP-2006 02:37:10	Bright	36.000	90	54Alp Peg	2.4870	11000.	72	23905	No
29	GOM_TRA_1PNPDE20060926_024052_000000402051_00304_23905_1431.N1	26-SEP-2006 02:40:52	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	23905	No
30	GOM_TRA_1PNPDE20060926_025050_000000412051_00304_23905_1432.N1	26-SEP-2006 02:50:50	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	23905	No
31	GOM_TRA_1PNPDE20060926_025954_000000382051_00304_23905_1417.N1	26-SEP-2006 02:59:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	23905	No
32	GOM_TRA_1PNPDE20060926_030559_000000352051_00304_23905_1418.N1	26-SEP-2006 03:05:59	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	23905	No
33	GOM_TRA_1PNPDE20060926_030728_000000342051_00304_23905_1419.N1	26-SEP-2006 03:07:28	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	23905	No
34	GOM_TRA_1PNPDE20060926_031038_000000342051_00304_23905_1420.N1	26-SEP-2006 03:10:38	Bright	33.500	174	52Psi UMa	3.0040	4400.0	67	23905	No
35	GOM_TRA_1PNPDE20060926_031717_000000342051_00304_23905_1421.N1	26-SEP-2006 03:17:17	Bright	33.500	166	17Eps Leo	2.9800	6000.0	67	23905	No
36	GOM_TRA_1PNPDE20060926_032639_000000472051_00304_23905_1422.N1	26-SEP-2006 03:26:39	Twilight	47.000	48	30Alp Hya	1.9770	4100.0	94	23905	No
37	GOM_TRA_1PNPDE20060926_033620_000000462051_00304_23905_1423.N1	26-SEP-2006 03:36:20	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	23905	No
38	GOM_TRA_1PNPDE20060926_033939_000000412051_00304_23905_1424.N1	26-SEP-2006 03:39:39	Dark	40.500	46	Del Vel	1.9540	10600.	81	23905	No
39	GOM_TRA_1PNPDE20060926_034113_000000402051_00304_23905_1425.N1	26-SEP-2006 03:41:13	Dark	40.000	41	Eps Car	1.8600	4100.0	80	23905	No
40	GOM_TRA_1PNPDE20060926_035322_000000392051_00305_23906_1426.N1	26-SEP-2006 03:53:22	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	23906	No
41	GOM_TRA_1PNPDE20060926_035449_000000482051_00305_23906_1427.N1	26-SEP-2006 03:54:49	Dark	48.000	9	Alp Eri	0.45300	24000.	96	23906	No
42	GOM_TRA_1PNPDE20060926_040031_000000522051_00305_23906_1428.N1	26-SEP-2006 04:00:31	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	23906	No

43	GOM_TRA_1PNPDE20060926_040507_000000432051_00305_23906_1429.N1	26-SEP-2006 04:05:07	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	23906	No
44	GOM_TRA_1PNPDE20060926_041347_000000382051_00305_23906_1430.N1	26-SEP-2006 04:13:47	Bright	37.500	162	34Alp Aqr	2.9440	5350.0	75	23906	No
45	GOM_TRA_1PNPDE20060926_041746_000000362051_00305_23906_1431.N1	26-SEP-2006 04:17:46	Bright	35.500	90	54Alp Peg	2.4870	11000.	71	23906	No
46	GOM_TRA_1PNPDE20060926_042128_000000362051_00305_23906_1432.N1	26-SEP-2006 04:21:28	Bright	35.500	93	53Bet Peg	2.5200	3100.0	71	23906	No
47	GOM_TRA_1PNPDE20060926_043126_000000332051_00305_23906_1433.N1	26-SEP-2006 04:31:26	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	23906	No
48	GOM_TRA_1PNPDE20060926_043849_000000352051_00305_23906_1434.N1	26-SEP-2006 04:38:49	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	23906	No
49	GOM_TRA_1PNPDE20060926_044030_000000362051_00305_23906_1435.N1	26-SEP-2006 04:40:30	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	23906	No
50	GOM_TRA_1PNPDE20060926_044635_000000372051_00305_23906_1418.N1	26-SEP-2006 04:46:35	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	23906	No
51	GOM_TRA_1PNPDE20060926_044804_000000522051_00305_23906_1419.N1	26-SEP-2006 04:48:04	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	23906	No
52	GOM_TRA_1PNPDE20060926_045114_000000342051_00305_23906_1420.N1	26-SEP-2006 04:51:14	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	23906	No
53	GOM_TRA_1PNPDE20060926_045753_000000342051_00305_23906_1421.N1	26-SEP-2006 04:57:53	Bright	34.000	166	17Eps Leo	2.9800	6000.0	68	23906	No
54	GOM_TRA_1PNPDE20060926_050715_000000432051_00305_23906_1422.N1	26-SEP-2006 05:07:15	Twilight	42.500	48	30Alp Hya	1.9770	4100.0	85	23906	No
55	GOM_TRA_1PNPDE20060926_051656_000000432051_00305_23906_1423.N1	26-SEP-2006 05:16:56	Dark	42.500	65	Lam Vel	2.2040	4400.0	85	23906	No
56	GOM_TRA_1PNPDE20060926_052015_000000422051_00305_23906_1424.N1	26-SEP-2006 05:20:15	Dark	42.000	46	Del Vel	1.9540	10600.	84	23906	No
57	GOM_TRA_1PNPDE20060926_052150_000000392051_00305_23906_1425.N1	26-SEP-2006 05:21:50	Dark	39.000	41	Eps Car	1.8600	4100.0	78	23906	No
58	GOM_TRA_1PNPDE20060926_053358_000000382051_00306_23907_1426.N1	26-SEP-2006 05:33:58	Dark	38.000	143	Alp Hyi	2.8570	7200.0	76	23907	No
59	GOM_TRA_1PNPDE20060926_053526_000000442051_00306_23907_1427.N1	26-SEP-2006 05:35:26	Dark	43.500	9	Alp Eri	0.45300	24000.	87	23907	No
60	GOM_TRA_1PNPDE20060926_054108_000000512051_00306_23907_1428.N1	26-SEP-2006 05:41:08	Straylight	50.500	63	Bet Gru	2.1500	2800.0	101	23907	No
61	GOM_TRA_1PNPDE20060926_054544_000000402051_00306_23907_1429.N1	26-SEP-2006 05:45:44	Straylight	40.000	18	24Alp PsA	1.1660	9700.0	80	23907	No

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



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

The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted

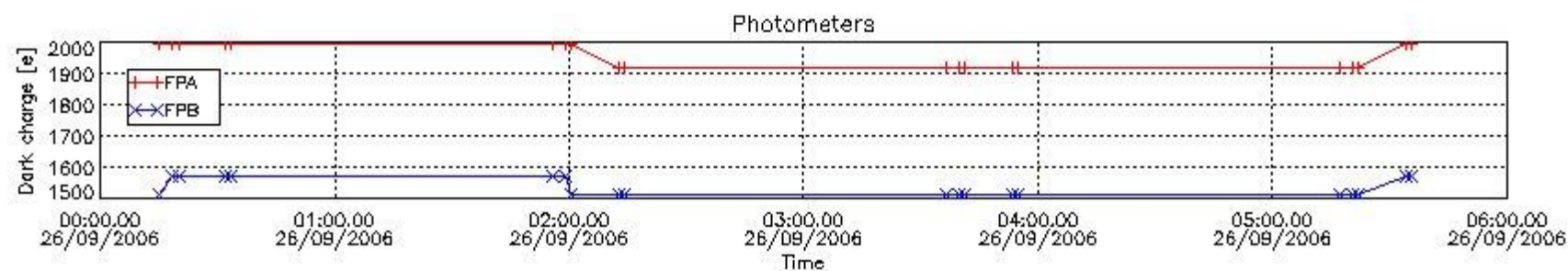
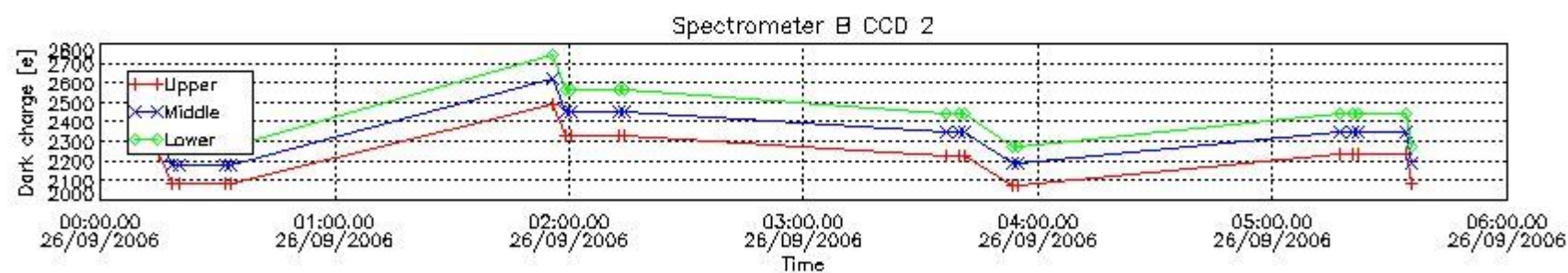
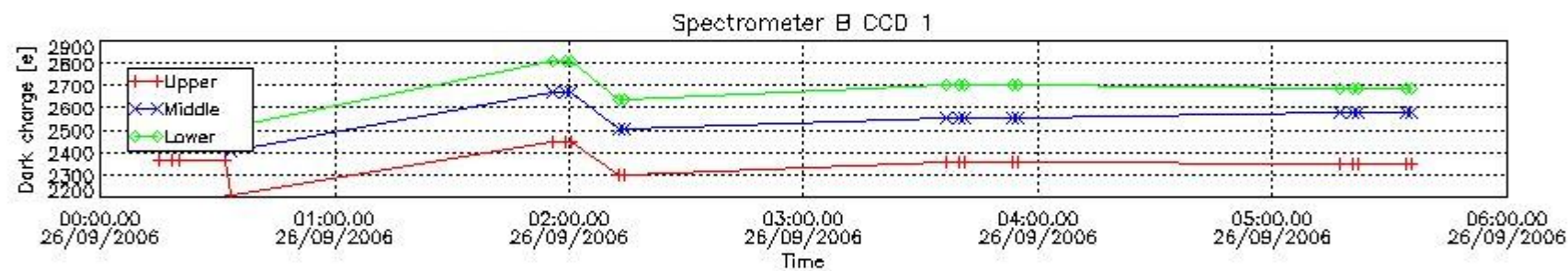
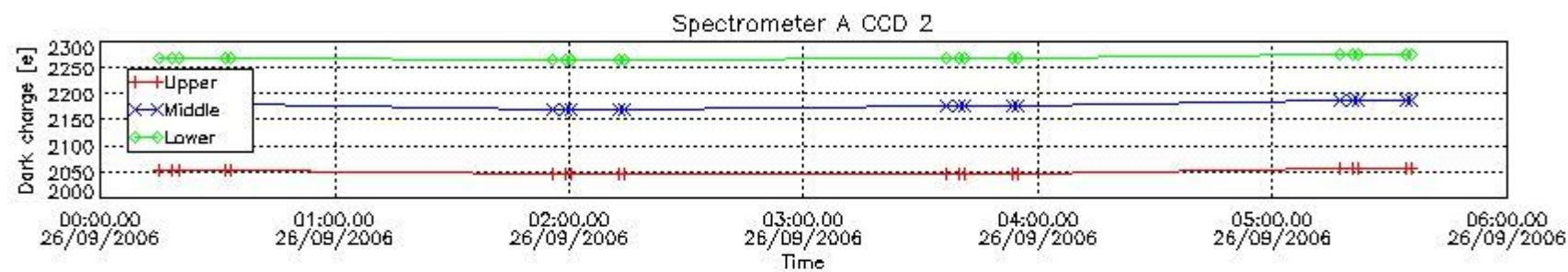
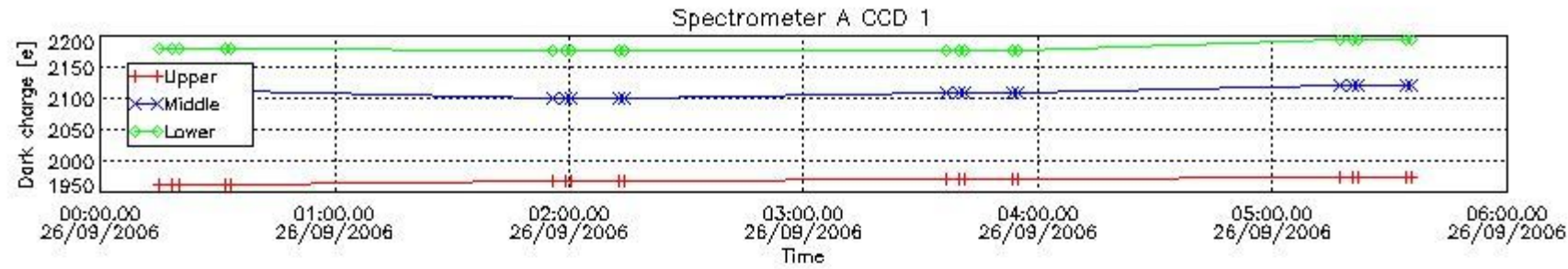


from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount its value measured on ground at the same temperature) and the "Random Telegraphic Signal" (abrupt change positive or negative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

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

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

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



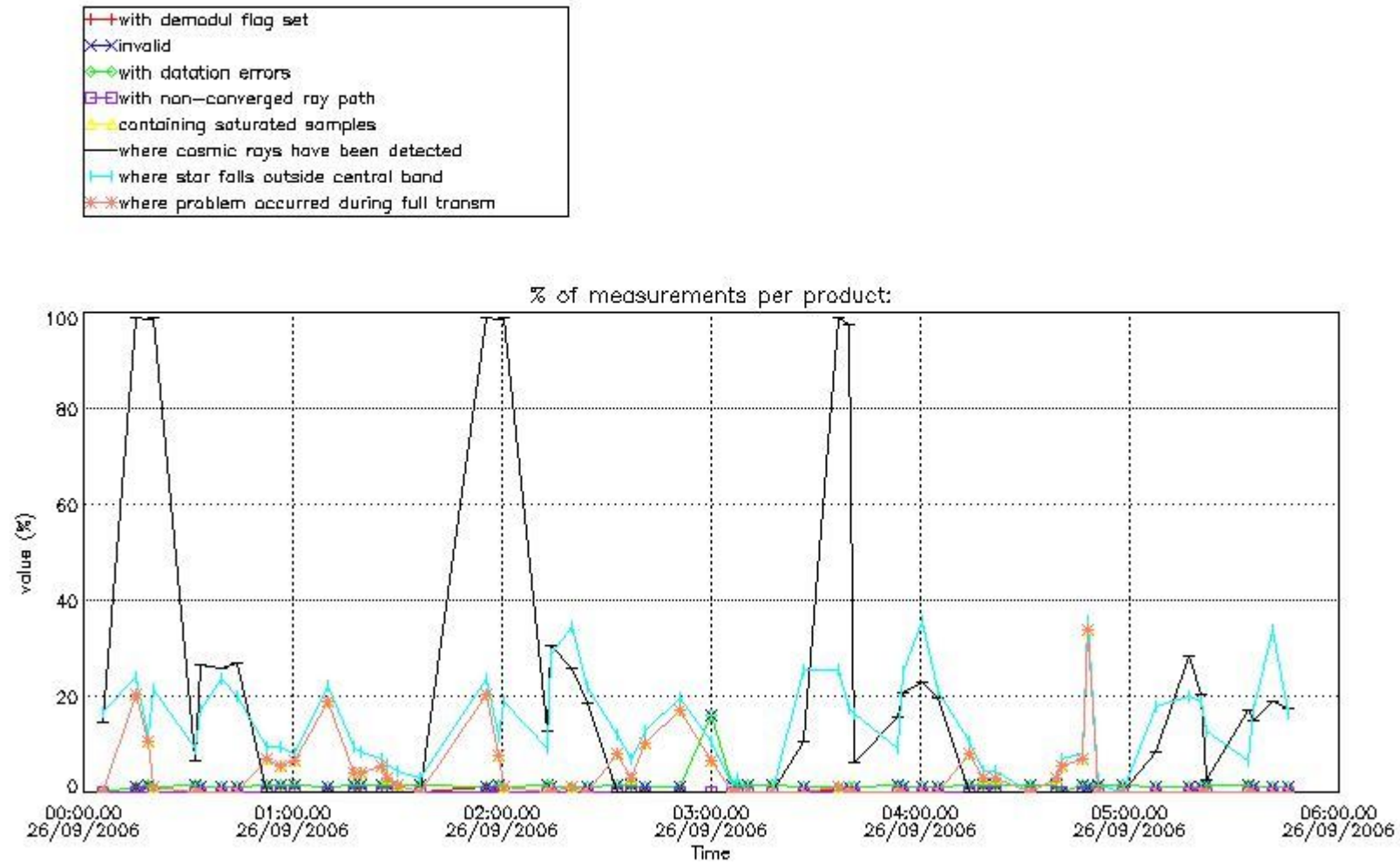
## 5. Demodulation flag and quality information monitoring

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

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

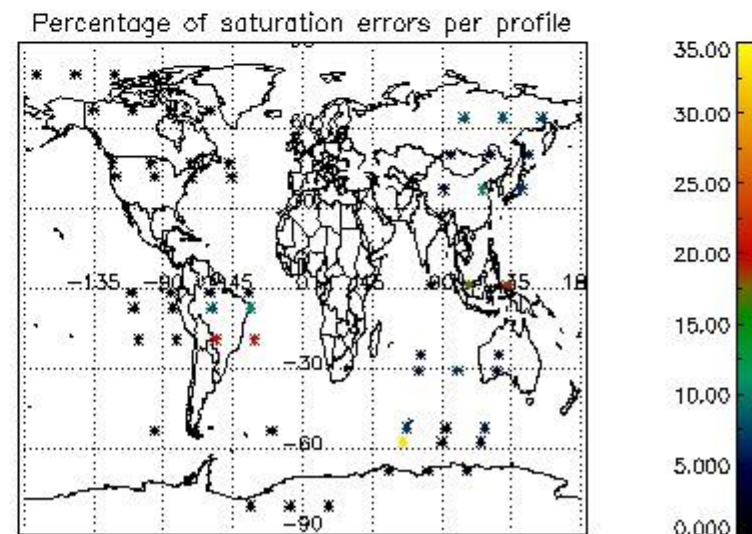
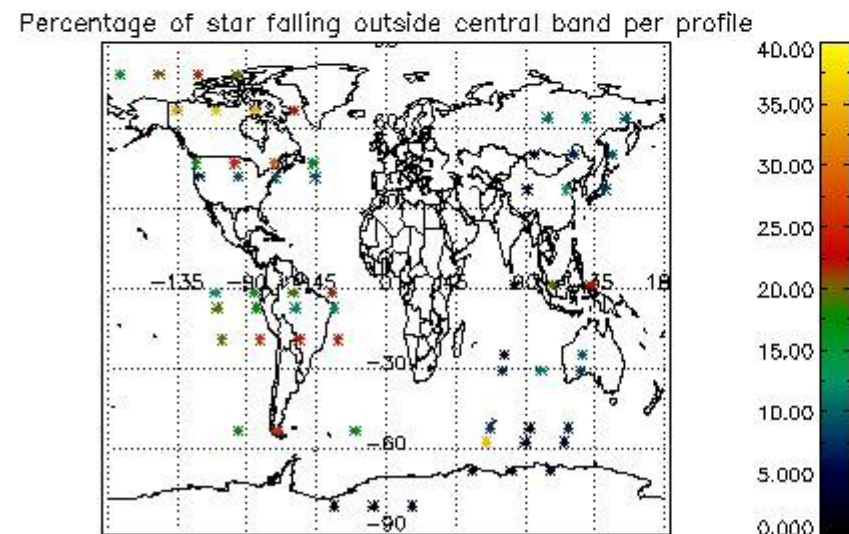
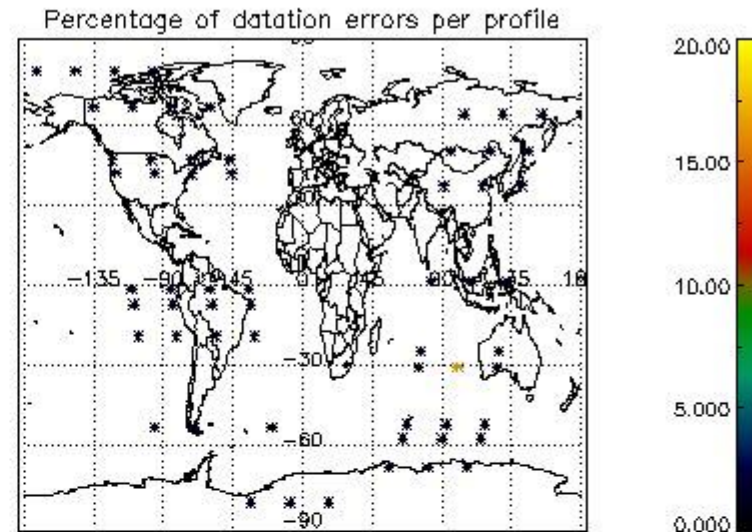
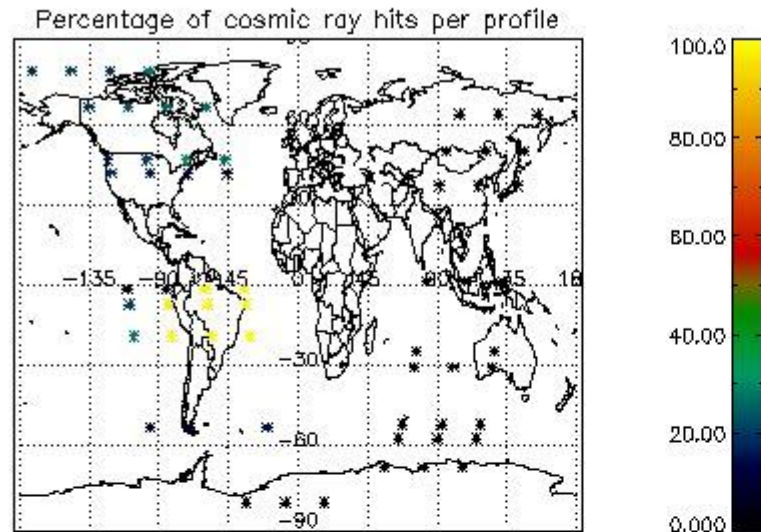
At least one measurement with demodulation flag set:	13.3333 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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





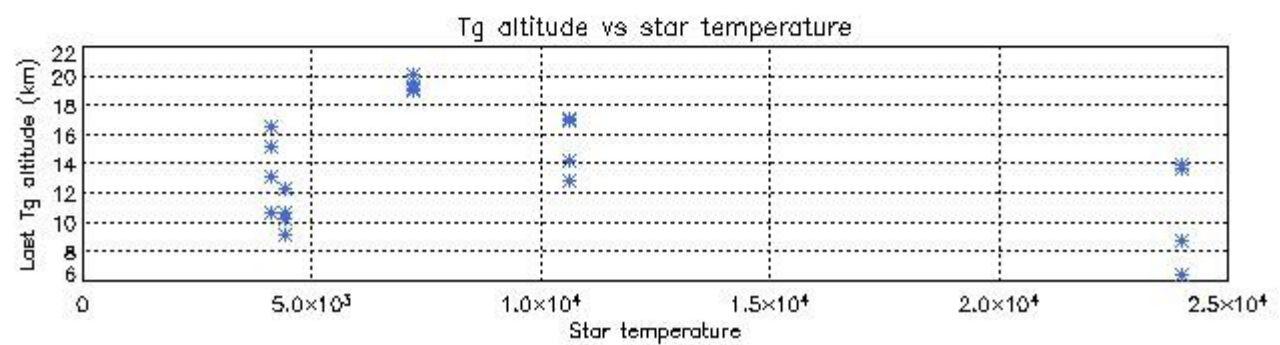
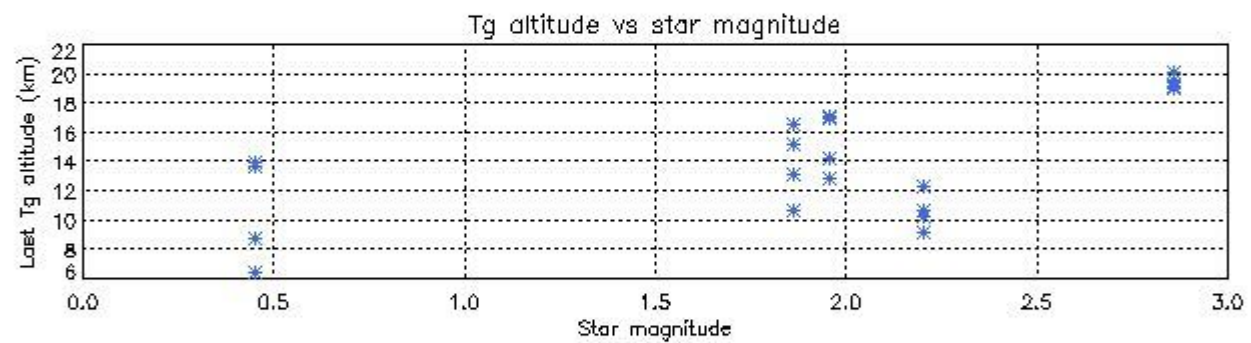
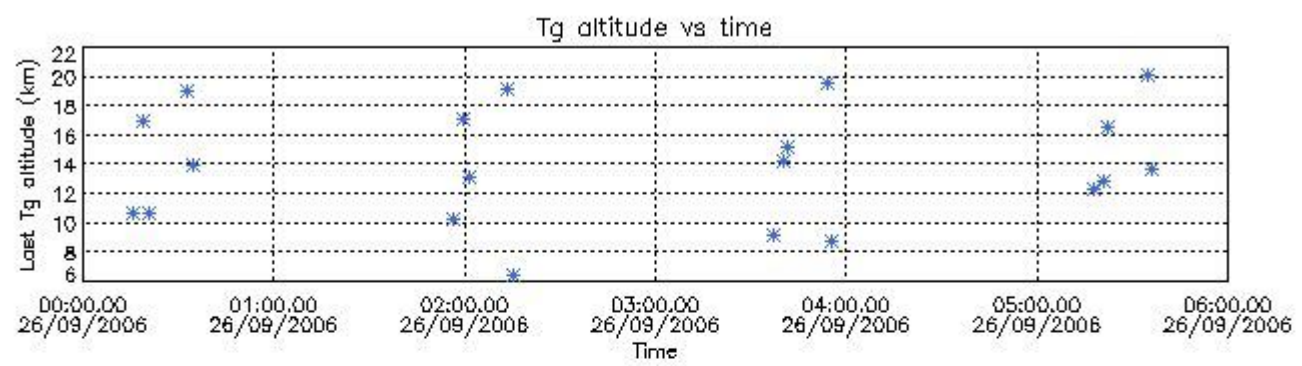
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.958	20.428	11.527
St. deviation:	3.9508	5.0273	2.4266
Maximum:	20.146	27.439	13.354
Minimum:	6.4563	3.5957	8.7738
Number of data:	20.000	29.000	3.0000

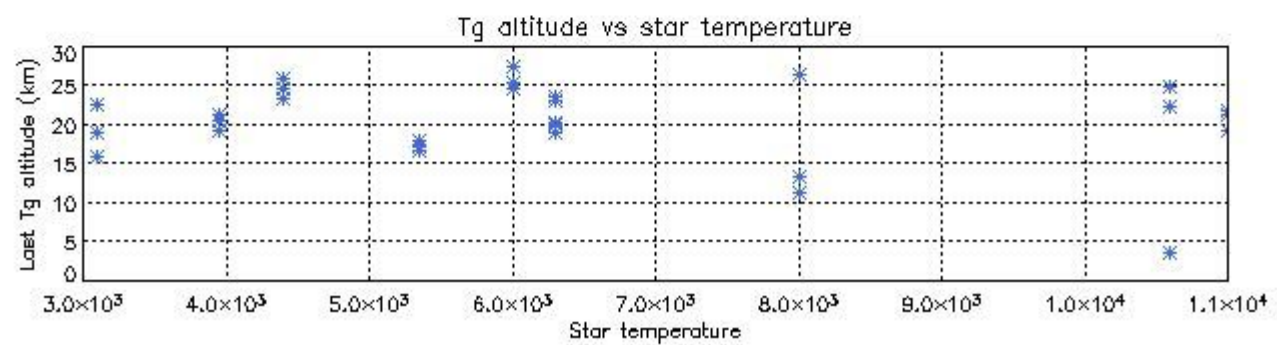
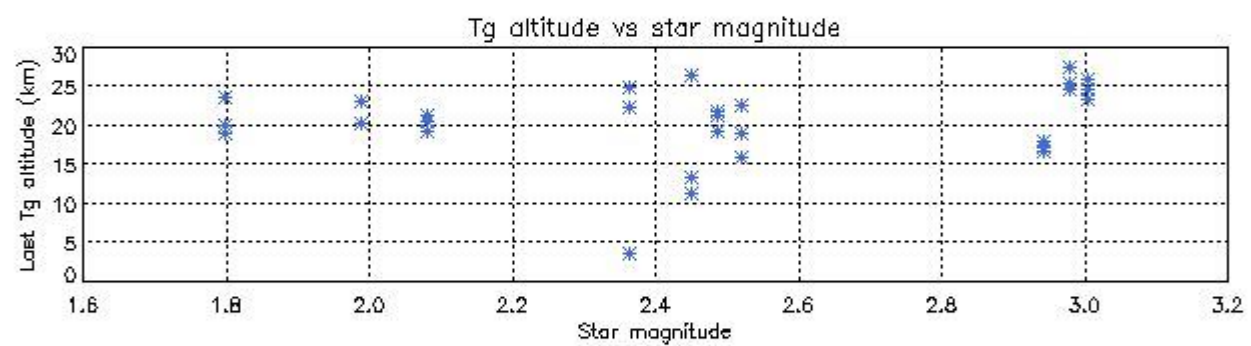
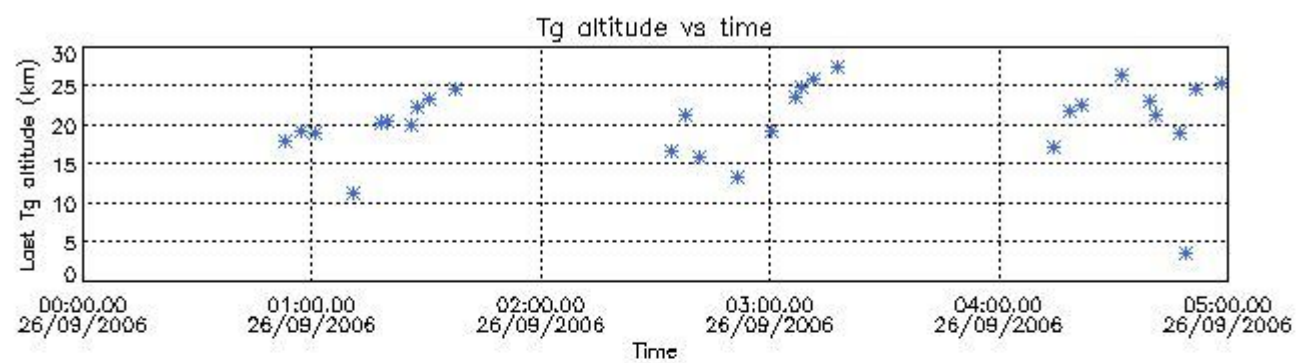
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

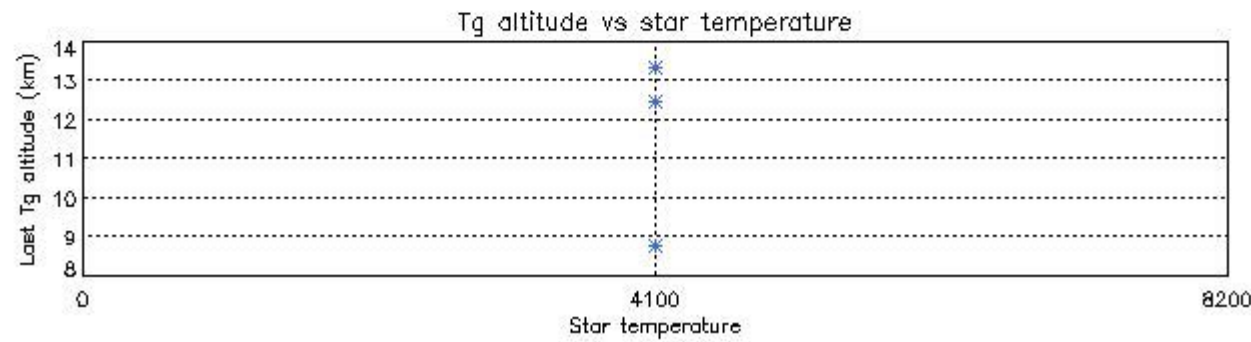
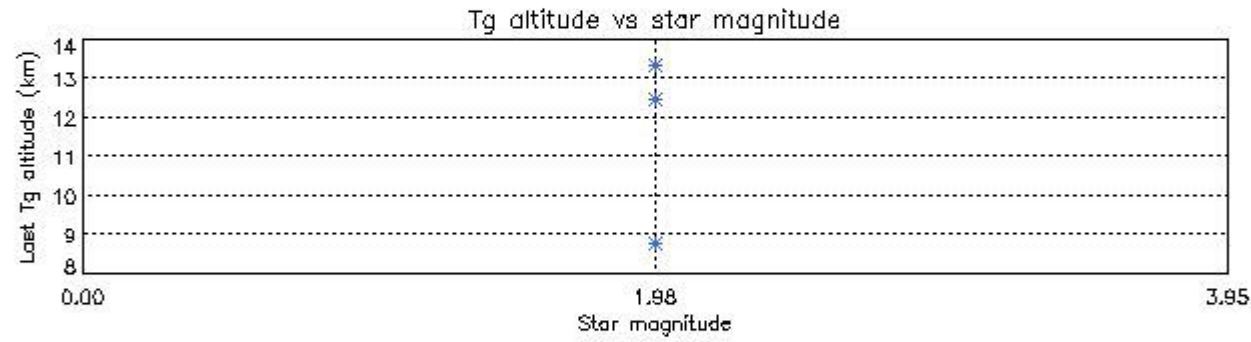
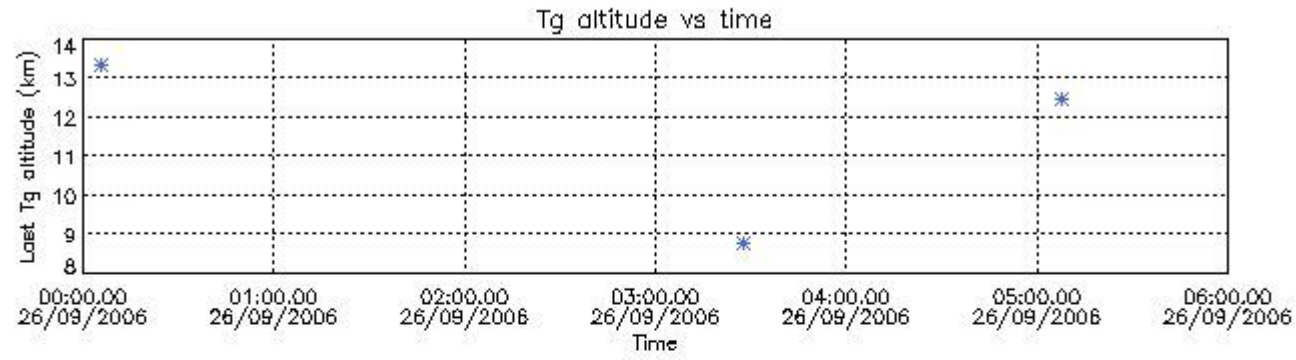
Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products



Tangent altitude at which the star is lost

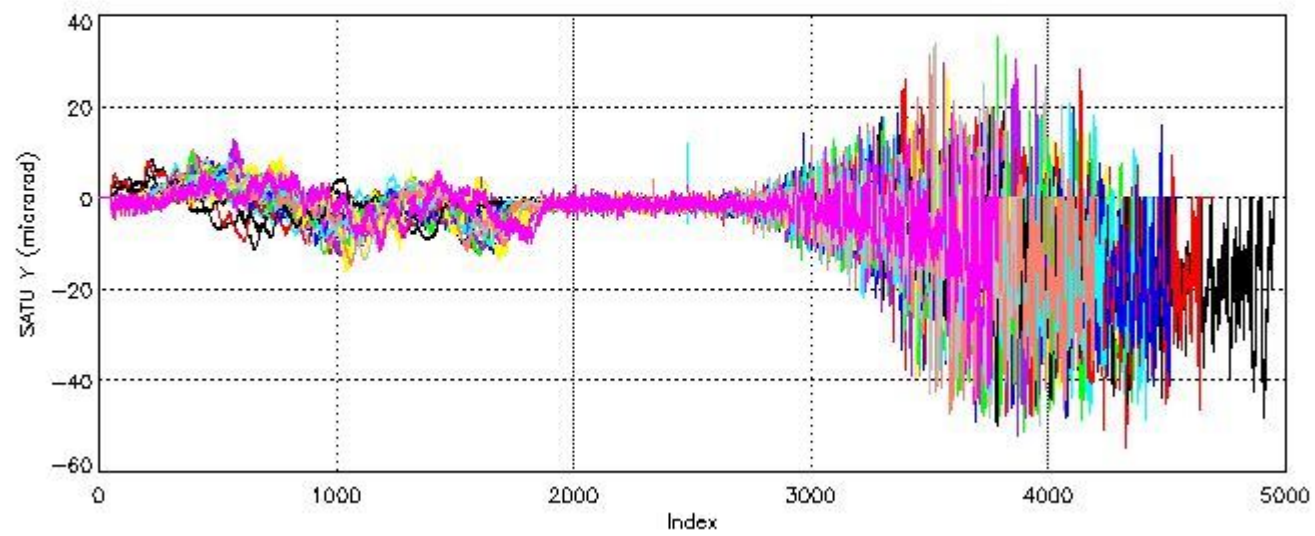
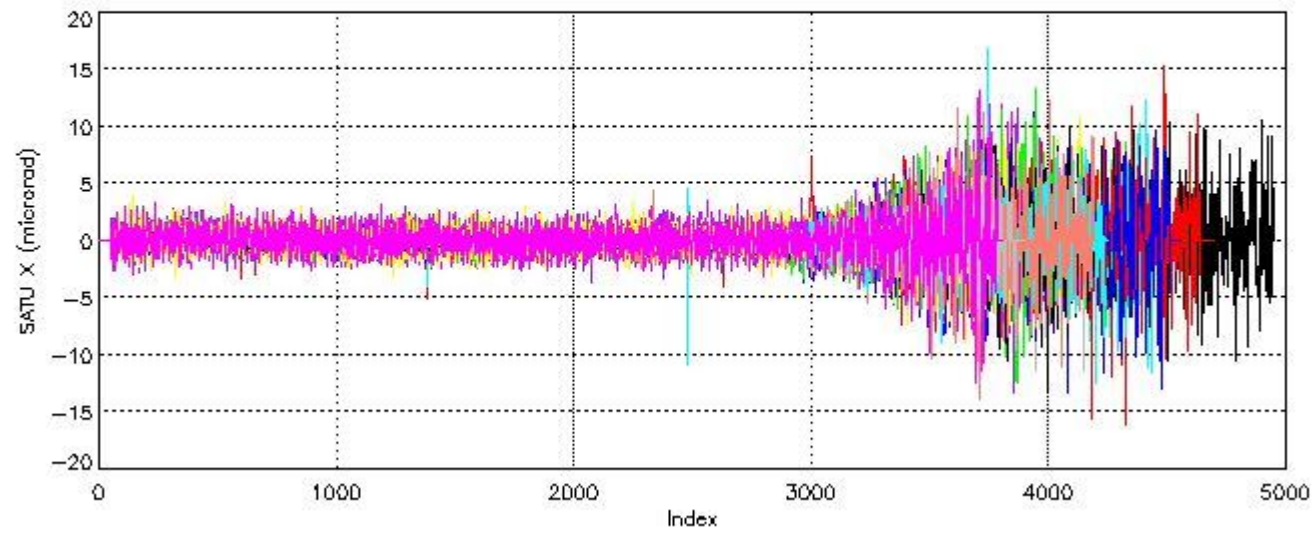


## 7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

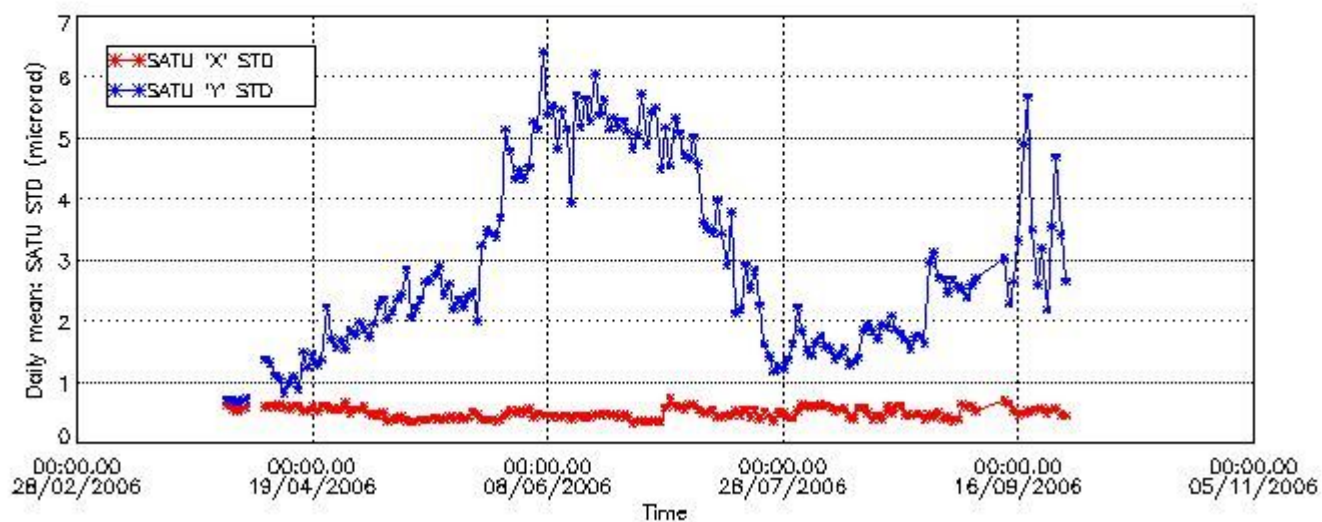
### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.11595	1.0671	0.023498	-0.10710
St. deviation:	0.44016	2.6497	0.74500	3.5927
Maximum:	3.9000	12.800	4.3000	13.500
Minimum:	-0.50000	-2.9000	-2.9000	-10.000

Number of data:	17450.	17450.	24350.	24350.
-----------------	--------	--------	--------	--------

### 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.

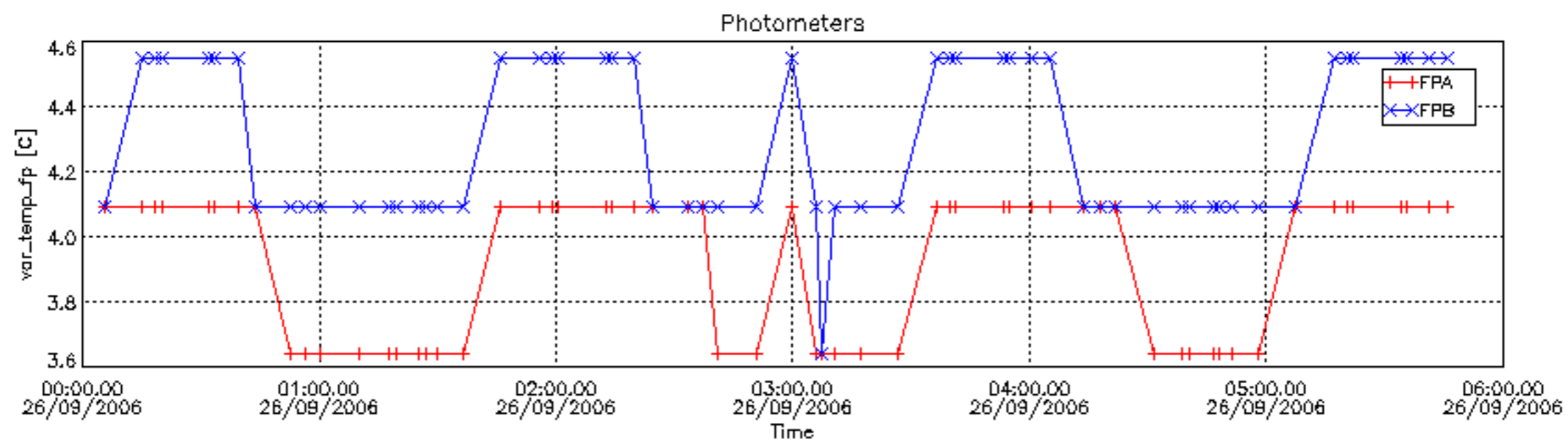
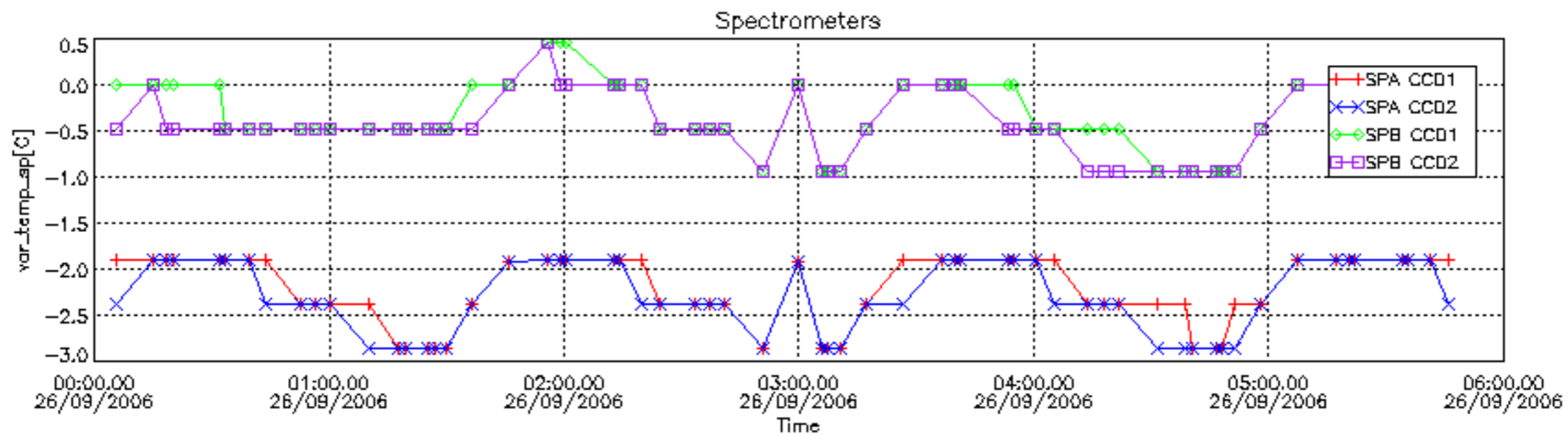


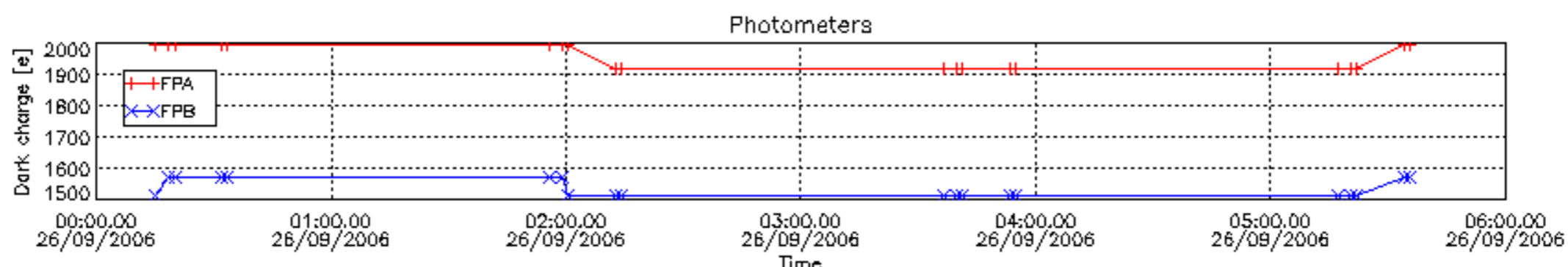
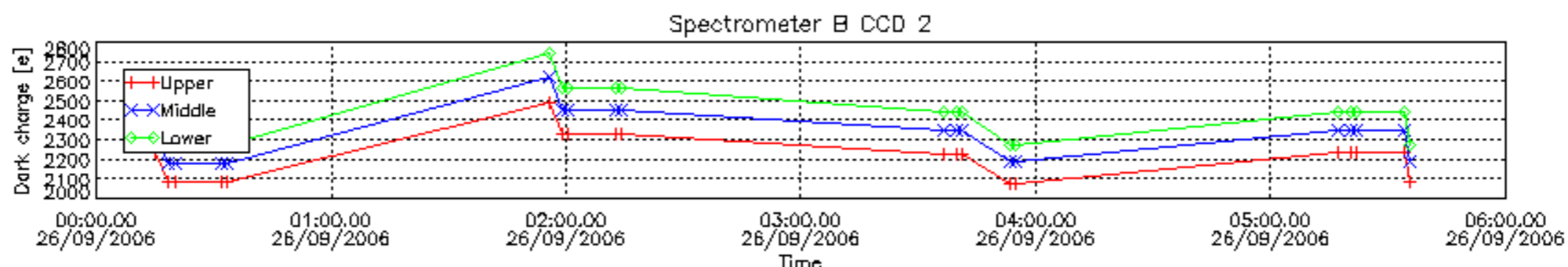
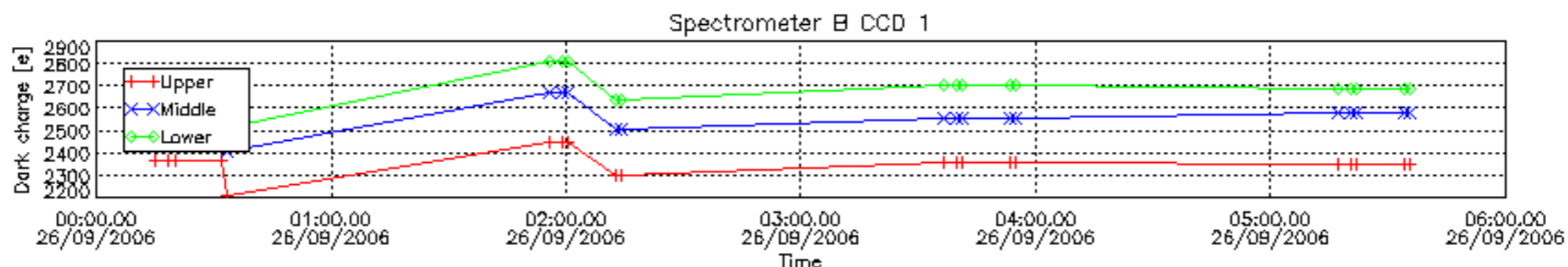
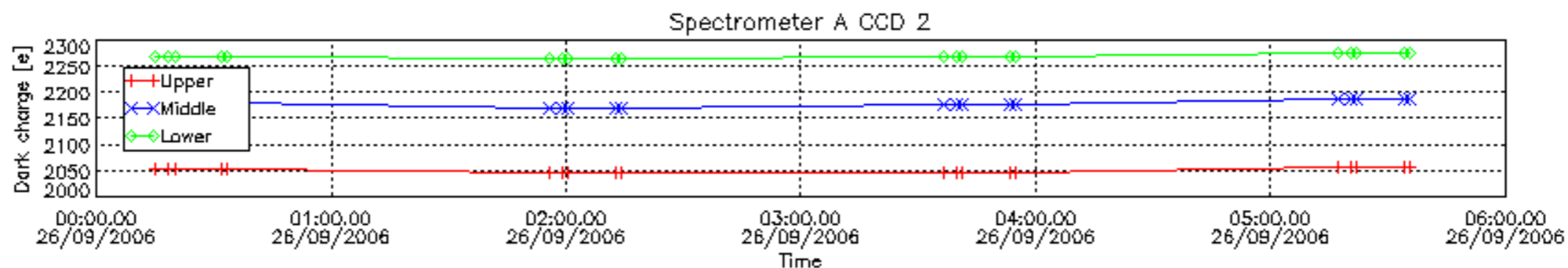
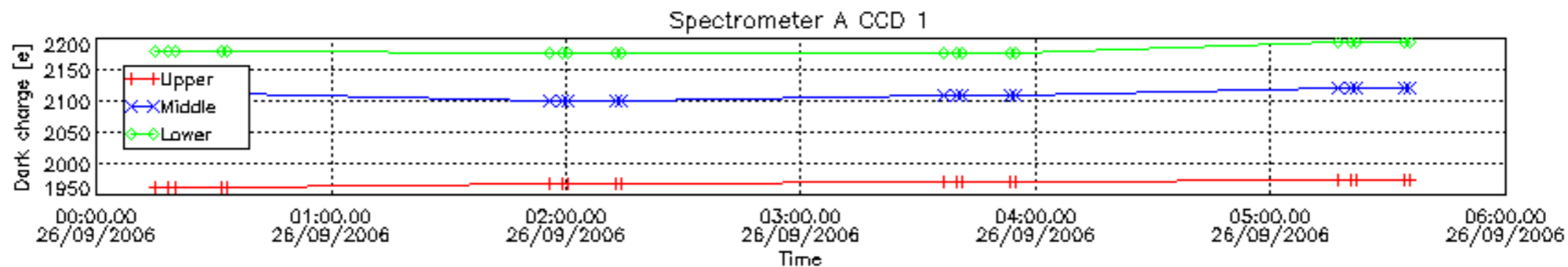
### 8. Auxiliary Data Files used for the production reported in section 2.2

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	26-SEP-2006 00:05:26
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20060918_152556_20060916_000000_20100101_000000	1	26-SEP-2006 00:05:26
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	26-SEP-2006 00:05:26
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	26-SEP-2006 00:05:26
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	26-SEP-2006 00:05:26
ECMWF_FILE	AUX_ECF_AXNECM20060925_062034_20060925_210000_20060926_090000	1	26-SEP-2006 00:05:26
ECMWF_FILE	AUX_ECA_AXNECM20060926_061633_20060925_210000_20060926_090000	19	26-SEP-2006 01:46:02
ECMWF_FILE	AUX_ECF_AXNECM20060925_062034_20060925_210000_20060926_090000	31	26-SEP-2006 02:59:54
ECMWF_FILE	AUX_ECF_AXNECM20060925_182617_20060926_030000_20060926_150000	50	26-SEP-2006 04:46:35
OPTIONAL_ECMWF_FILE	MISSING	1	26-SEP-2006 00:05:26
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060925_222801_000054192051_00301_23902_0638.N1	1	26-SEP-2006 00:05:26
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20060925_223630_20060925_191840_20061005_204455	19	26-SEP-2006 01:46:02
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060926_014437_000041442051_00303_23904_0640.N1	31	26-SEP-2006 02:59:54
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060926_043957_000057382051_00305_23906_0642.N1	50	26-SEP-2006 04:46:35



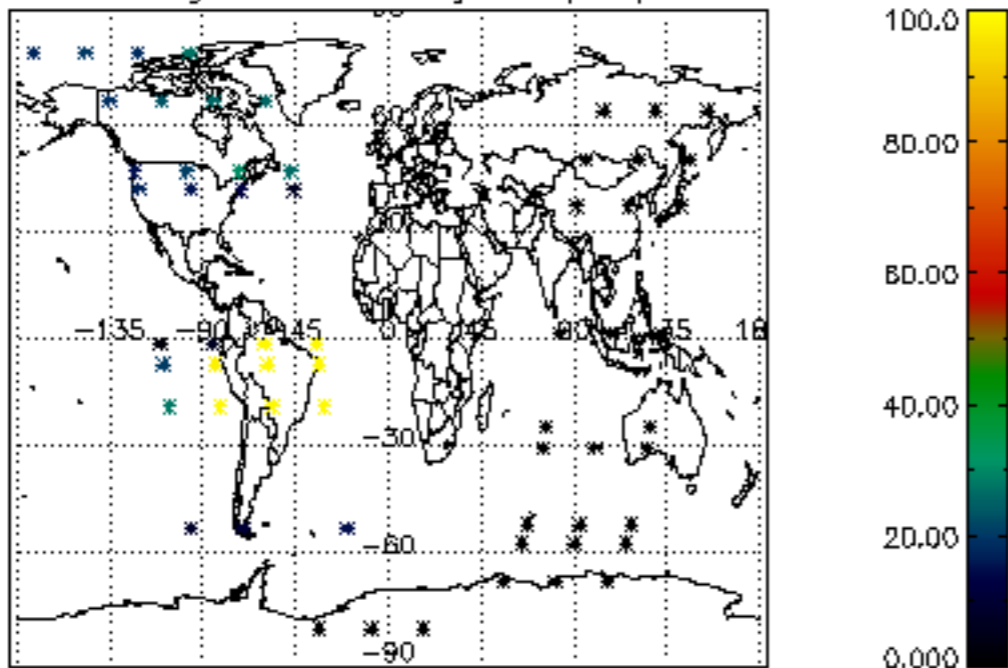




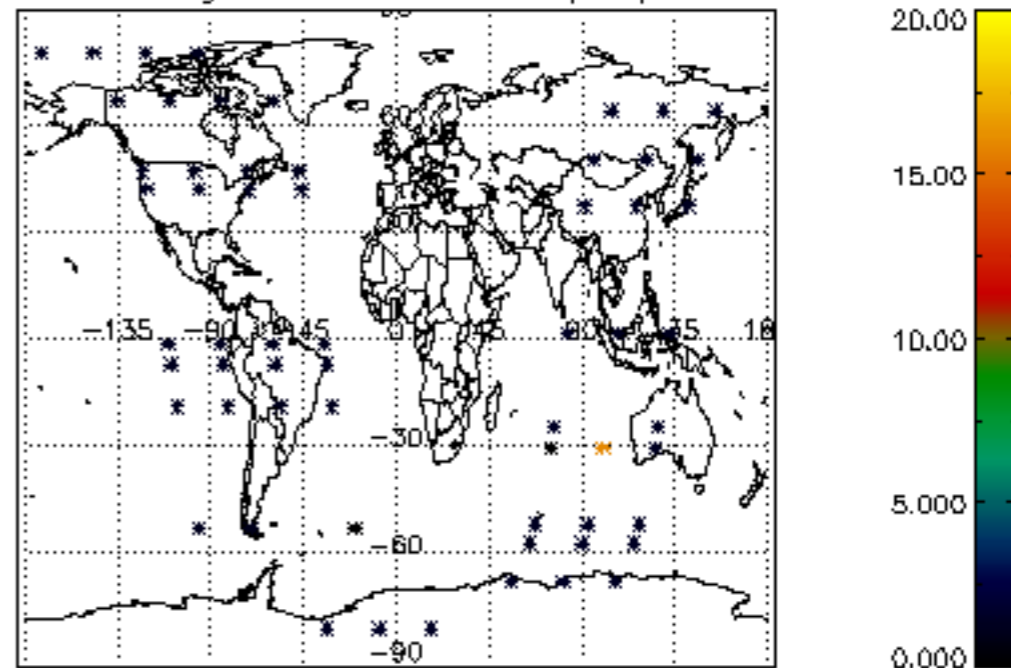




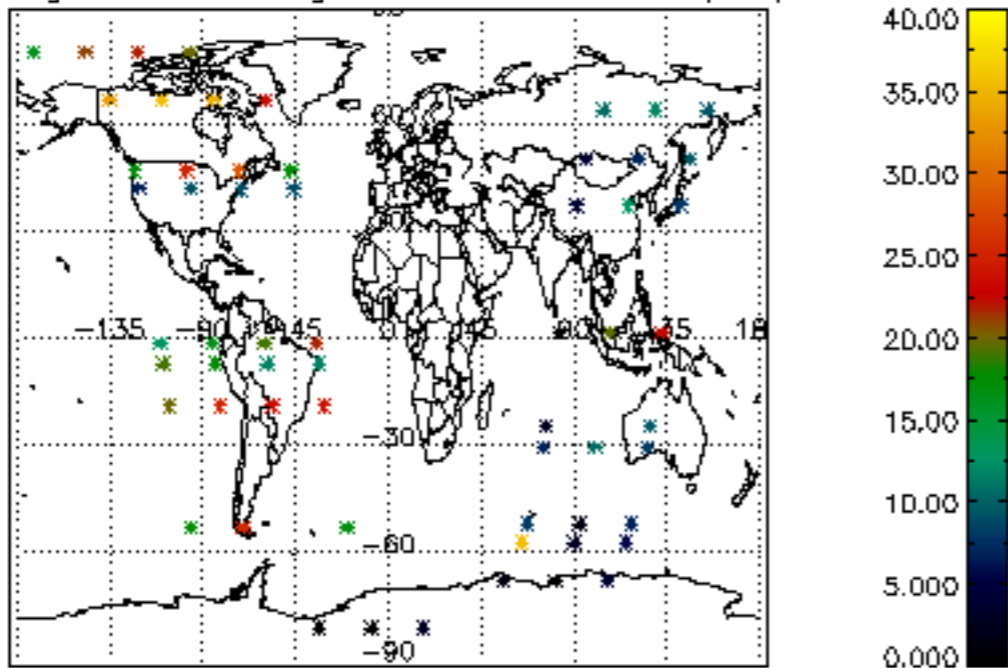
Percentage of cosmic ray hits per profile



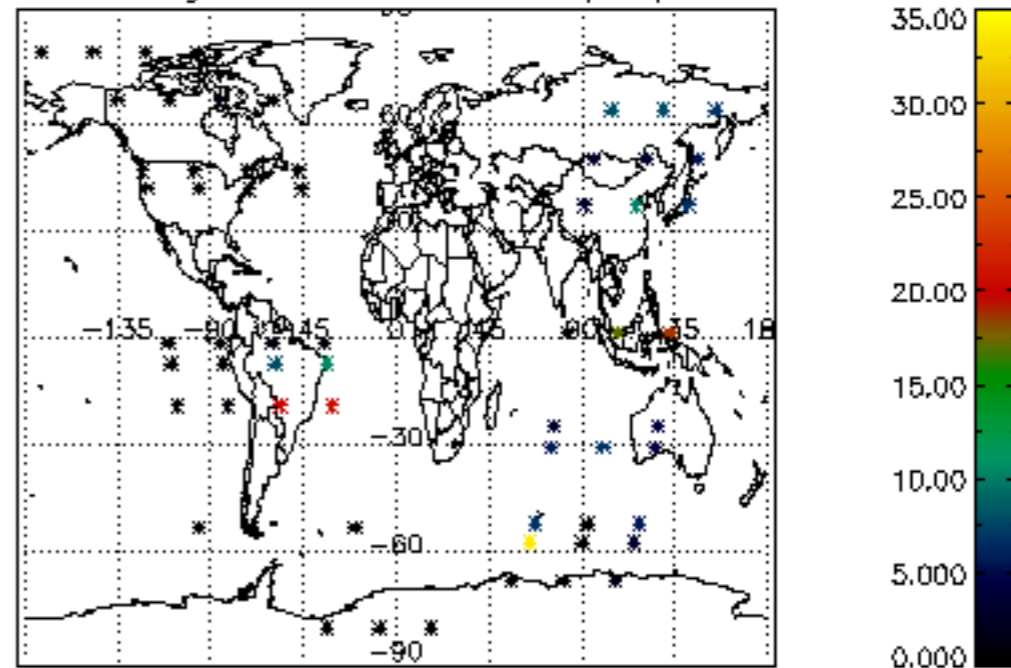
Percentage of datation errors per profile



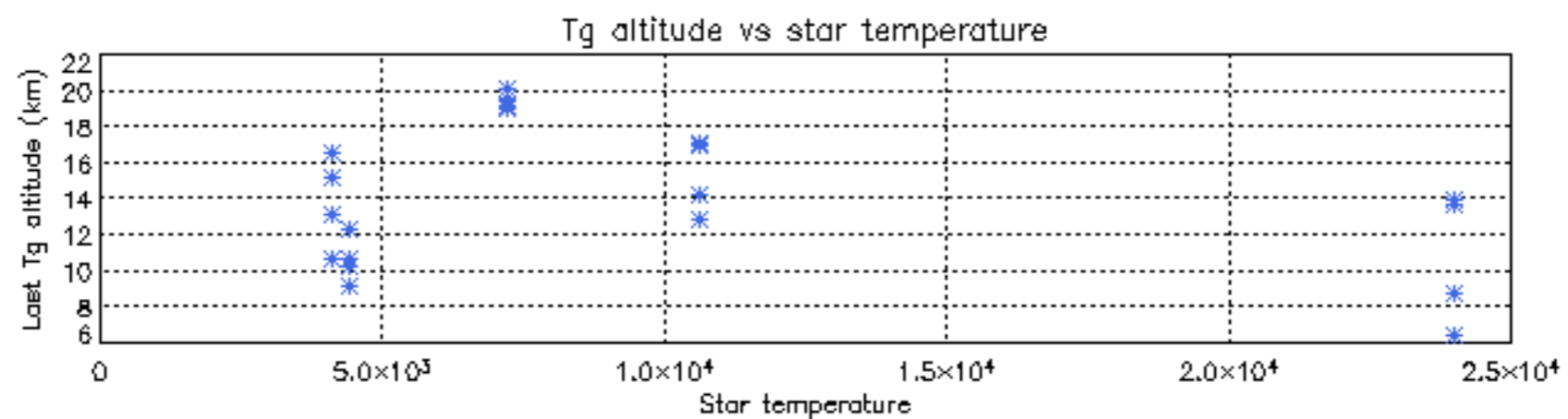
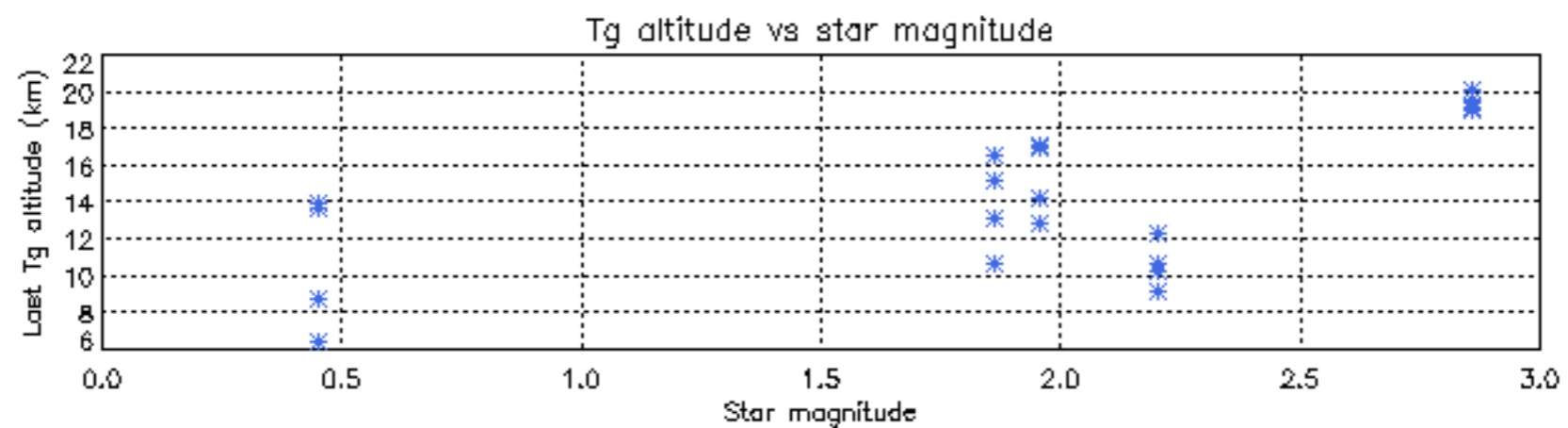
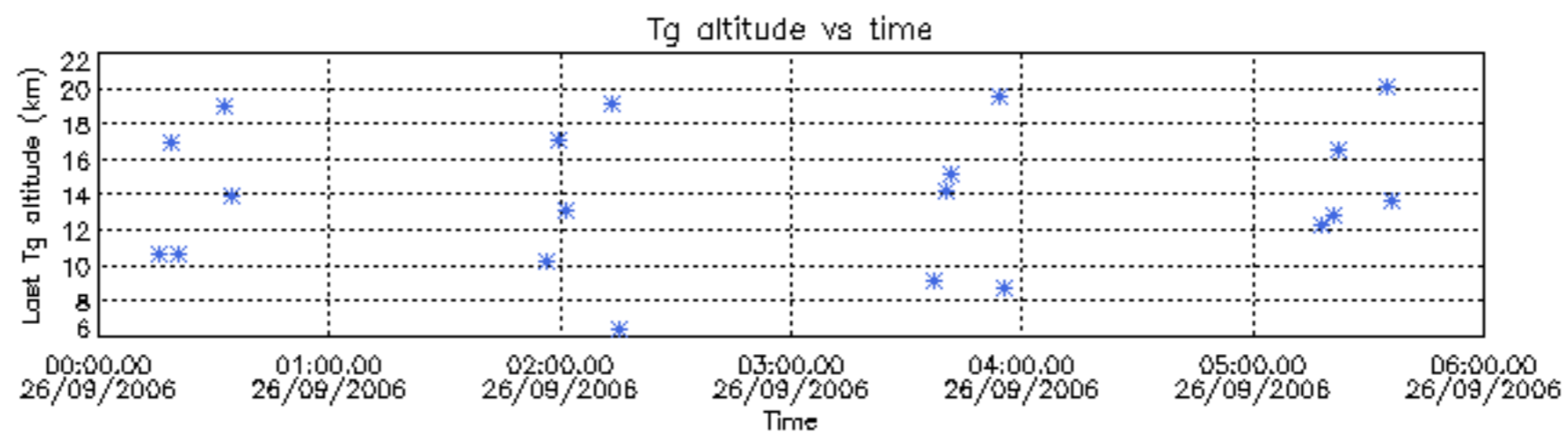
Percentage of star falling outside central band per profile



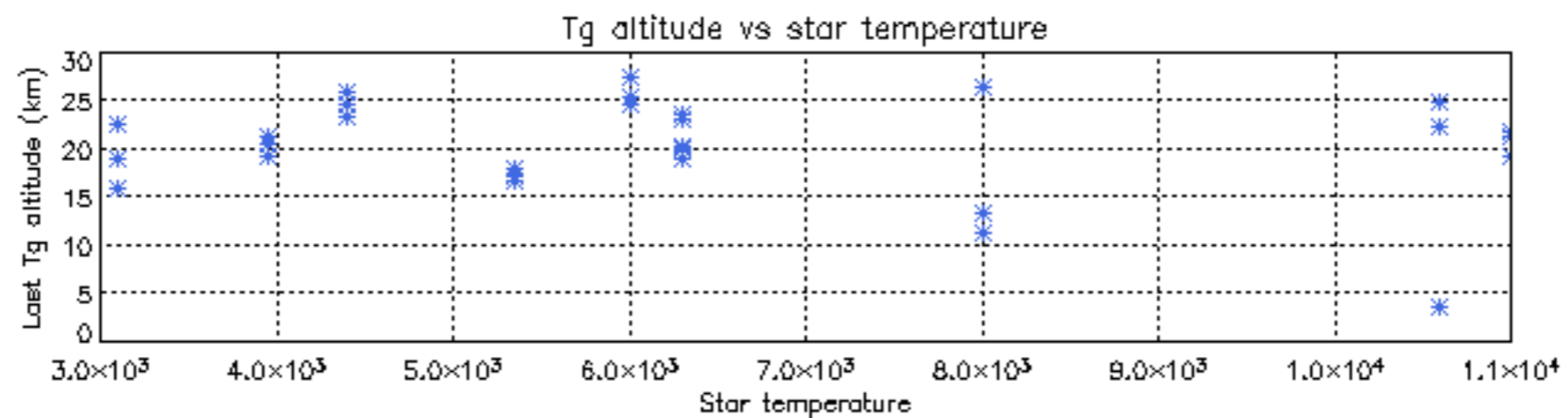
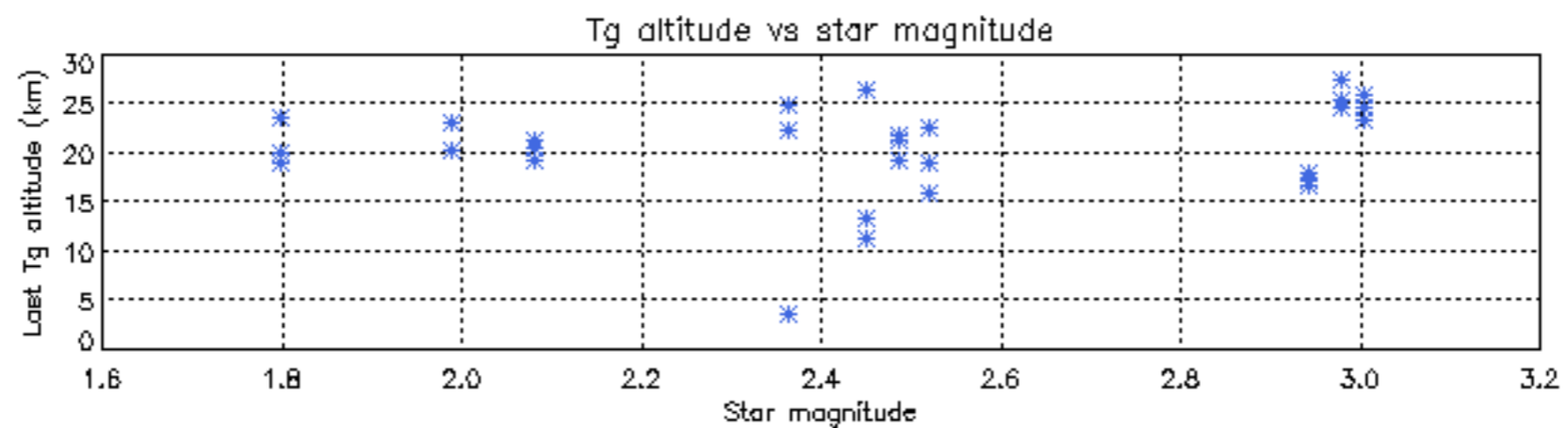
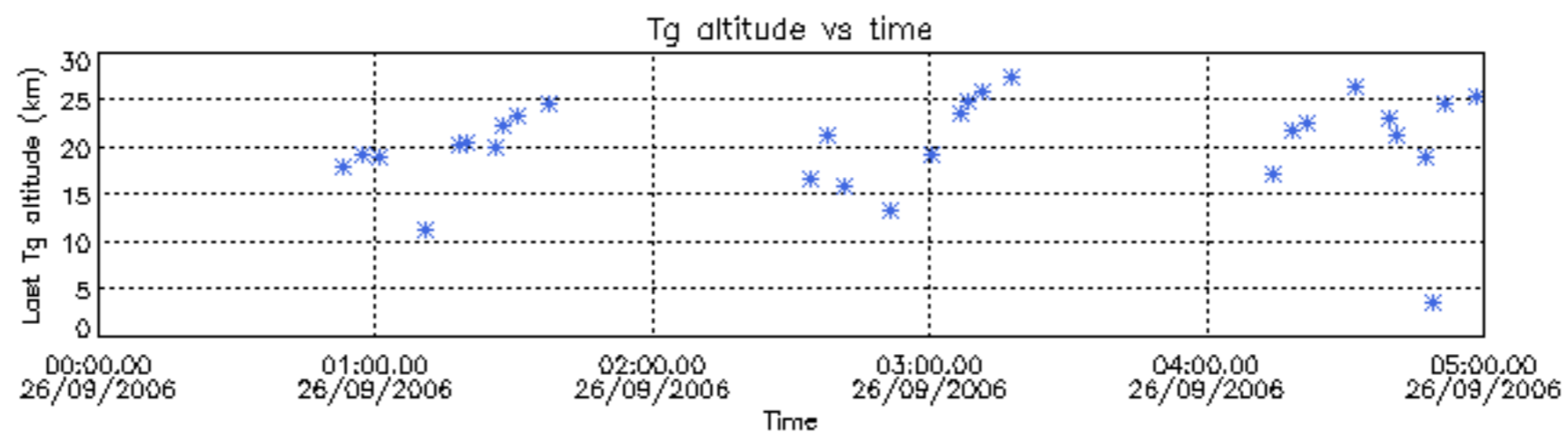
Percentage of saturation errors per profile



Tangent altitude at which the star is lost

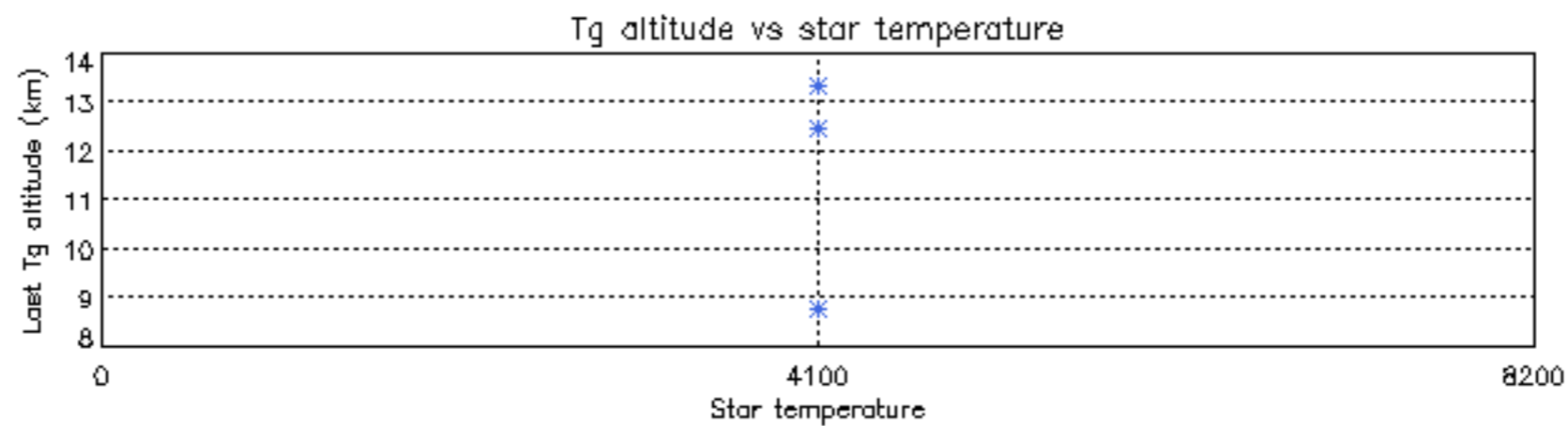
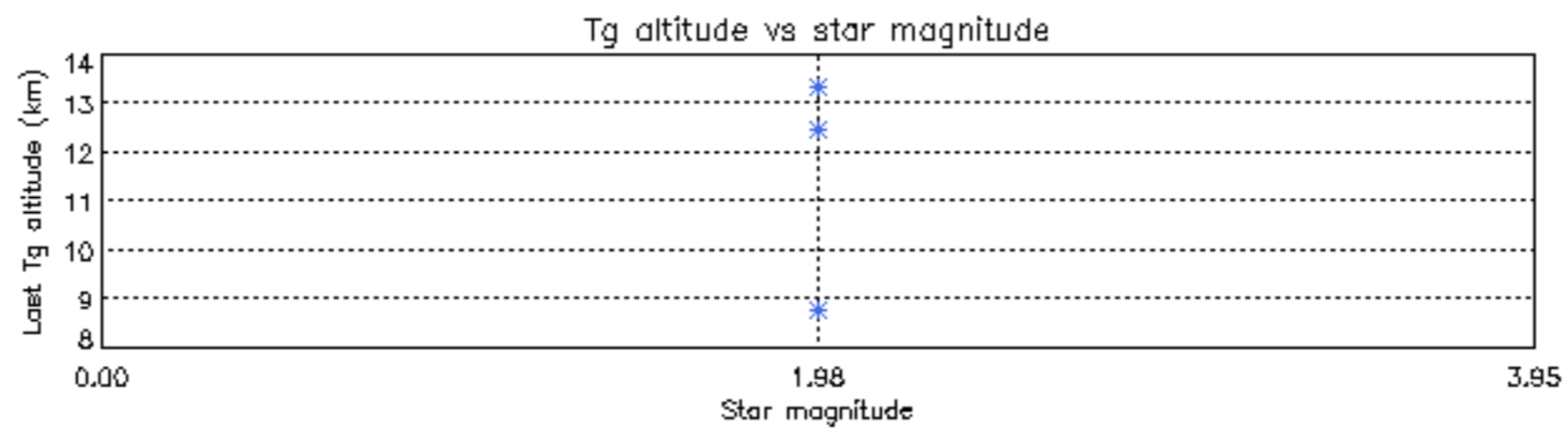
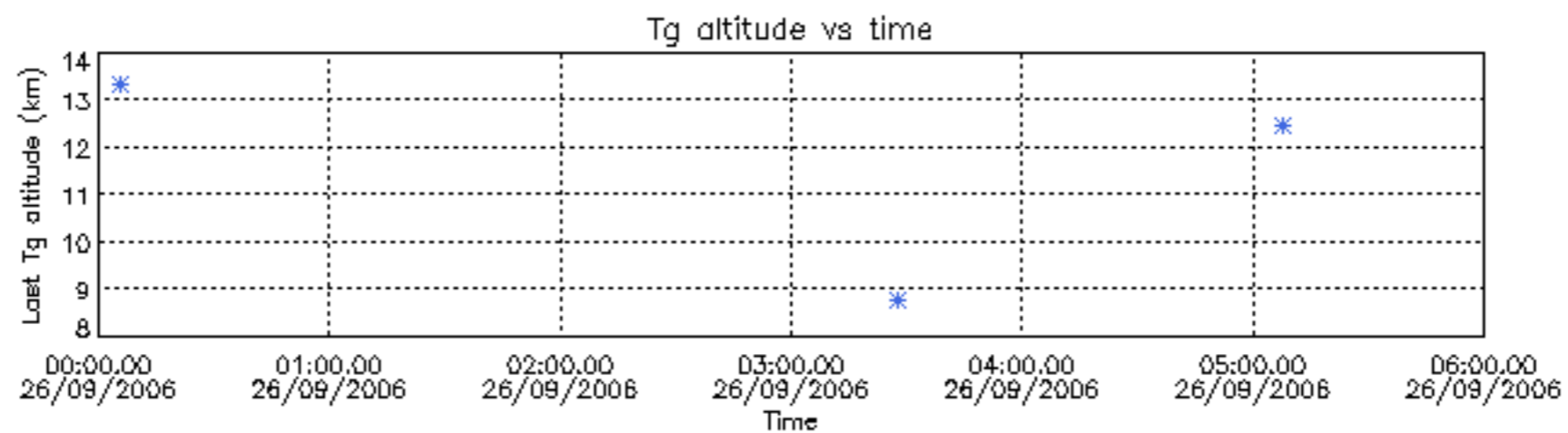


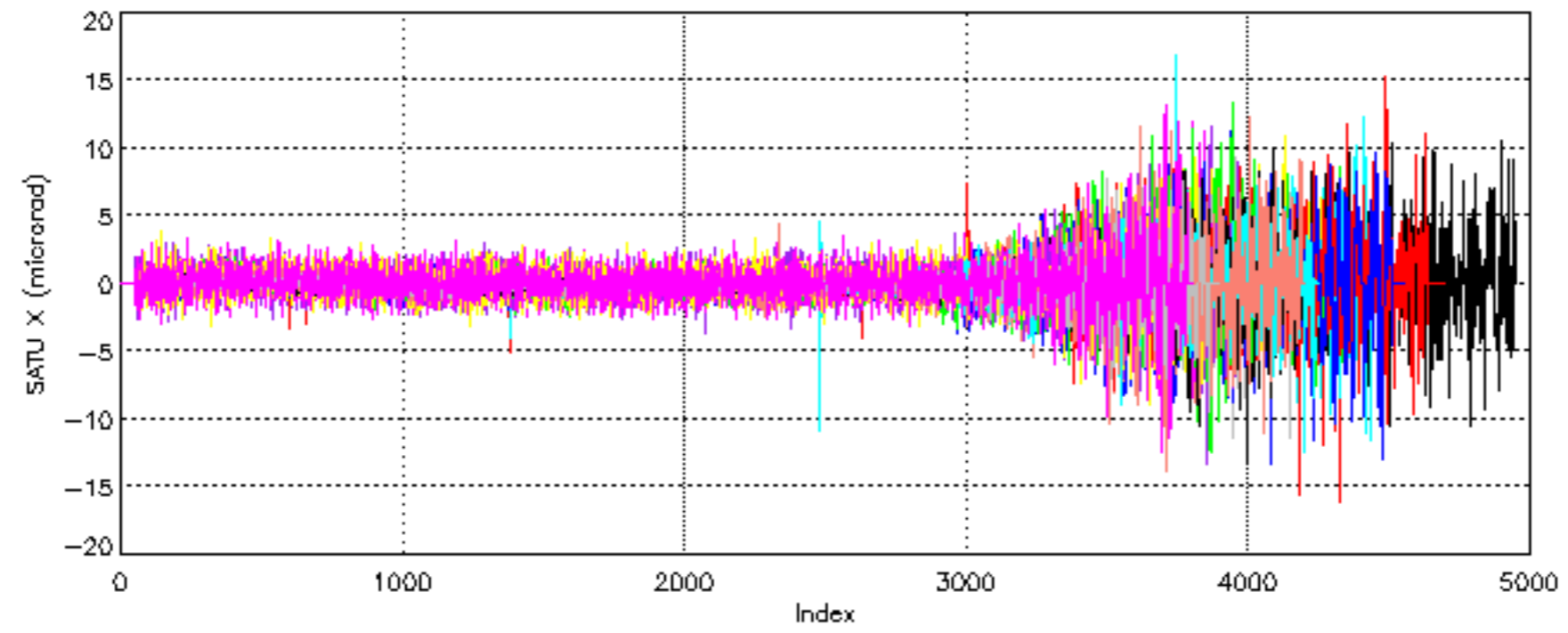
Tangent altitude at which the star is lost

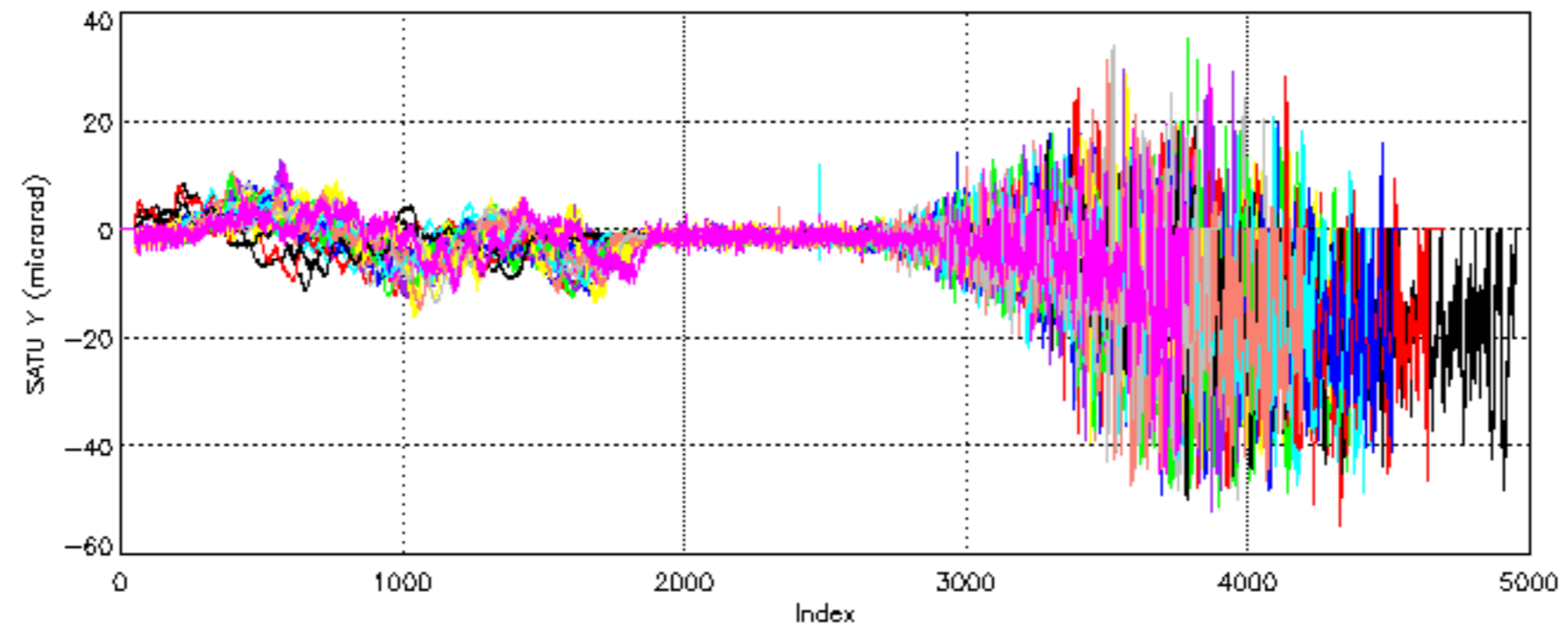


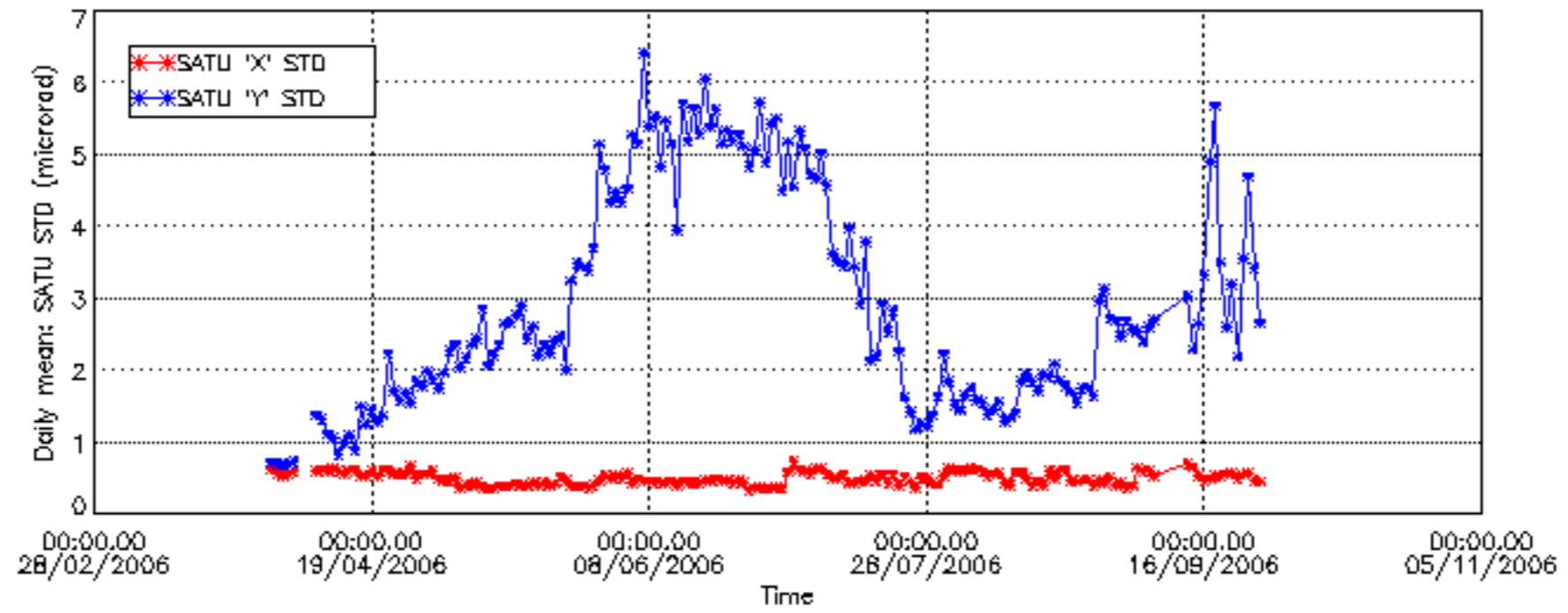


Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060901\_013538\_000041292050\_00446\_23546\_0595.N1

1; -663.4; 01-SEP-2006 01:35:38; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;23546  
 2; -497.5; 01-SEP-2006 01:38:24; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23546  
 3; -402.4; 01-SEP-2006 01:39:59; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;23546  
 4; -278.6; 01-SEP-2006 01:42:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23546  
 5; -92.4; 01-SEP-2006 01:45:09; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23546  
 6; 526.4; 01-SEP-2006 01:55:28; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23547  
 7; 603.1; 01-SEP-2006 01:56:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23547  
 8; 1084.0; 01-SEP-2006 02:04:45; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23547  
 9; 1328.9; 01-SEP-2006 02:08:50; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;23547  
 10; 1619.0; 01-SEP-2006 02:13:40; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;23547  
 11; 1807.1; 01-SEP-2006 02:16:48; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23547  
 12; 1895.4; 01-SEP-2006 02:18:17; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23547  
 13; 2075.6; 01-SEP-2006 02:21:17; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23547  
 14; 2487.4; 01-SEP-2006 02:28:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23547  
 15; 2600.2; 01-SEP-2006 02:30:01; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23547  
 16; 2678.1; 01-SEP-2006 02:31:19; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23547  
 17; 2975.7; 01-SEP-2006 02:36:17; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23547  
 18; 3434.5; 01-SEP-2006 02:43:56; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23547

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060901\_030053\_000050522050\_00447\_23547\_0596.N1

1; -1583.2; 01-SEP-2006 03:00:53; Bright; 51.0; 24; 66Alp Gem ; 1.58; 10200;occ; 102; 0;23547  
 2; -1121.0; 01-SEP-2006 03:08:36; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23547  
 3; -662.3; 01-SEP-2006 03:16:14; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;23547  
 4; -496.7; 01-SEP-2006 03:19:00; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23547  
 5; -401.6; 01-SEP-2006 03:20:35; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23547  
 6; -277.9; 01-SEP-2006 03:22:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23547  
 7; -91.4; 01-SEP-2006 03:25:45; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;23547  
 8; 527.5; 01-SEP-2006 03:36:04; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23548  
 9; 604.2; 01-SEP-2006 03:37:21; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23548  
 10; 1084.9; 01-SEP-2006 03:45:22; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23548  
 11; 1329.7; 01-SEP-2006 03:49:26; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23548  
 12; 1619.6; 01-SEP-2006 03:54:16; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23548  
 13; 1807.8; 01-SEP-2006 03:57:24; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23548  
 14; 1896.0; 01-SEP-2006 03:58:53; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23548  
 15; 2075.9; 01-SEP-2006 04:01:53; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23548  
 16; 2488.1; 01-SEP-2006 04:08:45; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23548  
 17; 2600.9; 01-SEP-2006 04:10:38; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23548  
 18; 2678.7; 01-SEP-2006 04:11:55; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23548  
 19; 2976.1; 01-SEP-2006 04:16:53; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23548  
 20; 3435.1; 01-SEP-2006 04:24:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23548

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060901\_044130\_000050522050\_00448\_23548\_0597.N1

1; -1583.0; 01-SEP-2006 04:41:30; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23548  
 2; -1120.7; 01-SEP-2006 04:49:12; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;23548  
 3; -661.6; 01-SEP-2006 04:56:51; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;23548  
 4; -496.1; 01-SEP-2006 04:59:37; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23548  
 5; -401.2; 01-SEP-2006 05:01:11; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23548  
 6; -277.5; 01-SEP-2006 05:03:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23548  
 7; -91.0; 01-SEP-2006 05:06:22; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23548  
 8; 527.8; 01-SEP-2006 05:16:40; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23549  
 9; 604.8; 01-SEP-2006 05:17:57; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23549  
 10; 1085.1; 01-SEP-2006 05:25:58; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23549  
 11; 1329.9; 01-SEP-2006 05:30:03; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23549  
 12; 1619.7; 01-SEP-2006 05:34:52; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23549  
 13; 1807.9; 01-SEP-2006 05:38:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23549  
 14; 1896.0; 01-SEP-2006 05:39:29; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23549  
 15; 2075.9; 01-SEP-2006 05:42:29; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23549  
 16; 2488.2; 01-SEP-2006 05:49:21; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23549  
 17; 2601.0; 01-SEP-2006 05:51:14; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23549  
 18; 2678.7; 01-SEP-2006 05:52:31; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23549  
 19; 2976.1; 01-SEP-2006 05:57:29; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23549  
 20; 3435.1; 01-SEP-2006 06:05:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23549

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060901\_203124\_000038822050\_00458\_23558\_0598.N1

1; -4948.2; 01-SEP-2006 20:31:24; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 1;23558  
 2; -4703.5; 01-SEP-2006 20:35:28; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23558  
 3; -4414.9; 01-SEP-2006 20:40:17; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23558  
 4; -4227.1; 01-SEP-2006 20:43:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23558  
 5; -4140.1; 01-SEP-2006 20:44:52; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23558  
 6; -3960.3; 01-SEP-2006 20:47:52; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23558

```

7;-3547.2; 01-SEP-2006 20:54:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23558
8;-3356.8; 01-SEP-2006 20:57:55; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23558
9;-3060.6; 01-SEP-2006 21:02:51; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23558
10;-2601.0; 01-SEP-2006 21:10:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23558
11;-1581.5; 01-SEP-2006 21:27:30; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23558
12;-1117.4; 01-SEP-2006 21:35:14; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;23558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060901_214256_000056232050_00458_23558_0599.N1
1; -655.4; 01-SEP-2006 21:42:56; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;23558
2; -490.9; 01-SEP-2006 21:45:41; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23558
3; -397.2; 01-SEP-2006 21:47:15; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23558
4; -274.0; 01-SEP-2006 21:49:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23558
5; -86.5; 01-SEP-2006 21:52:25; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23558
6; 533.4; 01-SEP-2006 22:02:45; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23559
7; 610.8; 01-SEP-2006 22:04:03; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23559
8; 1087.5; 01-SEP-2006 22:11:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23559
9; 1332.6; 01-SEP-2006 22:16:04; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;23559
10; 1621.1; 01-SEP-2006 22:20:53; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;23559
11; 1808.8; 01-SEP-2006 22:24:01; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23559
12; 1895.7; 01-SEP-2006 22:25:28; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23559
13; 2075.5; 01-SEP-2006 22:28:27; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23559
14; 2488.8; 01-SEP-2006 22:35:21; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23559
15; 2679.1; 01-SEP-2006 22:38:31; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23559
16; 2975.1; 01-SEP-2006 22:43:27; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23559
17; 3434.8; 01-SEP-2006 22:51:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23559
18; 4454.3; 01-SEP-2006 23:08:06; Bright; 48.5; 24; 66Alp Gem ; 1.58; 10200;occ; 97; 0;23559
19; 4918.9; 01-SEP-2006 23:15:51; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;23559
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060901_232333_000056232050_00459_23559_0600.N1
1; -654.2; 01-SEP-2006 23:23:33; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 1;23559
2; -490.4; 01-SEP-2006 23:26:17; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23559
3; -396.8; 01-SEP-2006 23:27:51; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23559
4; -273.6; 01-SEP-2006 23:29:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23559
5; -86.1; 01-SEP-2006 23:33:02; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;23559
6; 533.8; 01-SEP-2006 23:43:22; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23560
7; 611.4; 01-SEP-2006 23:44:39; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23560
8; 1087.6; 01-SEP-2006 23:52:35; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;23560
9; 1332.8; 01-SEP-2006 23:56:41; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;23560
10; 1621.2; 02-SEP-2006 00:01:29; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23560
11; 1808.9; 02-SEP-2006 00:04:37; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23560
12; 1895.7; 02-SEP-2006 00:06:03; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23560
13; 2075.5; 02-SEP-2006 00:09:03; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23560
14; 2488.8; 02-SEP-2006 00:15:57; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23560
15; 2679.1; 02-SEP-2006 00:19:07; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23560
16; 2975.0; 02-SEP-2006 00:24:03; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23560
17; 3434.8; 02-SEP-2006 00:31:43; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23560
18; 4454.6; 02-SEP-2006 00:48:42; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23560
19; 4919.0; 02-SEP-2006 00:56:27; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;23560
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_062206_000032412050_00449_23549_0607.N1
1;-1582.9; 01-SEP-2006 06:22:06; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23549
2;-1120.3; 01-SEP-2006 06:29:48; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;23549
3; -661.0; 01-SEP-2006 06:37:28; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;23549
4; -495.7; 01-SEP-2006 06:40:13; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23549
5; -400.8; 01-SEP-2006 06:41:48; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23549
6; -277.2; 01-SEP-2006 06:43:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23549
7; -90.6; 01-SEP-2006 06:46:58; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23549
8; 528.4; 01-SEP-2006 06:57:17; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23550
9; 605.5; 01-SEP-2006 06:58:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23550
10; 1085.3; 01-SEP-2006 07:06:34; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23550
11; 1330.2; 01-SEP-2006 07:10:39; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23550
12; 1619.8; 01-SEP-2006 07:15:28; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_071837_000060722050_00450_23550_0608.N1
1;-4228.0; 01-SEP-2006 07:18:37; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23550
2;-4140.0; 01-SEP-2006 07:20:05; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23550
3;-3960.1; 01-SEP-2006 07:23:04; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23550
4;-3547.6; 01-SEP-2006 07:29:57; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23550
5;-3434.8; 01-SEP-2006 07:31:50; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23550
6;-3357.2; 01-SEP-2006 07:33:07; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23550
7;-3059.9; 01-SEP-2006 07:38:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23550
8;-2600.9; 01-SEP-2006 07:45:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23550

```

```

9;-1582.7; 01-SEP-2006 08:02:42; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23550
10;-1120.0; 01-SEP-2006 08:10:25; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;23550
11; -660.4; 01-SEP-2006 08:18:04; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;23550
12; -495.0; 01-SEP-2006 08:20:50; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23550
13; -400.3; 01-SEP-2006 08:22:24; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23550
14; -276.8; 01-SEP-2006 08:24:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23550
15; -90.1; 01-SEP-2006 08:27:34; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23550
16; 529.1; 01-SEP-2006 08:37:54; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23551
17; 606.1; 01-SEP-2006 08:39:11; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23551
18; 1085.5; 01-SEP-2006 08:47:10; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23551
19; 1330.4; 01-SEP-2006 08:51:15; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23551
20; 1620.0; 01-SEP-2006 08:56:05; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23551
21; 1808.1; 01-SEP-2006 08:59:13; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_085913_000058992050_00451_23551_0609.N1
1;-4227.8; 01-SEP-2006 08:59:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23551
2;-4140.0; 01-SEP-2006 09:00:40; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23551
3;-3959.9; 01-SEP-2006 09:03:40; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23551
4;-3547.5; 01-SEP-2006 09:10:33; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23551
5;-3434.6; 01-SEP-2006 09:12:26; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23551
6;-3357.1; 01-SEP-2006 09:13:43; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23551
7;-3060.1; 01-SEP-2006 09:18:40; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23551
8;-2600.9; 01-SEP-2006 09:26:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23551
9;-1582.5; 01-SEP-2006 09:43:18; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;23551
10;-1119.5; 01-SEP-2006 09:51:01; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;23551
11; -659.7; 01-SEP-2006 09:58:41; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;23551
12; -494.5; 01-SEP-2006 10:01:26; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23551
13; -400.0; 01-SEP-2006 10:03:00; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23551
14; -276.5; 01-SEP-2006 10:05:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23551
15; -89.6; 01-SEP-2006 10:08:11; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23551
16; 529.6; 01-SEP-2006 10:18:30; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23552
17; 606.7; 01-SEP-2006 10:19:47; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23552
18; 1085.8; 01-SEP-2006 10:27:46; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23552
19; 1330.7; 01-SEP-2006 10:31:51; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23552
20; 1620.1; 01-SEP-2006 10:36:41; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_103949_000058952050_00452_23552_0610.N1
1;-4227.7; 01-SEP-2006 10:39:49; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23552
2;-4140.0; 01-SEP-2006 10:41:16; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23552
3;-3960.0; 01-SEP-2006 10:44:16; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23552
4;-3547.5; 01-SEP-2006 10:51:09; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23552
5;-3434.5; 01-SEP-2006 10:53:02; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23552
6;-3357.0; 01-SEP-2006 10:54:19; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23552
7;-3060.1; 01-SEP-2006 10:59:16; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;23552
8;-2601.0; 01-SEP-2006 11:06:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23552
9;-1582.3; 01-SEP-2006 11:23:54; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23552
10;-1119.4; 01-SEP-2006 11:31:37; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;23552
11; -659.2; 01-SEP-2006 11:39:17; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;23552
12; -494.0; 01-SEP-2006 11:42:02; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23552
13; -399.5; 01-SEP-2006 11:43:37; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23552
14; -276.1; 01-SEP-2006 11:45:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23552
15; -89.2; 01-SEP-2006 11:48:47; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23552
16; 530.1; 01-SEP-2006 11:59:06; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23553
17; 607.3; 01-SEP-2006 12:00:24; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23553
18; 1086.0; 01-SEP-2006 12:08:22; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23553
19; 1331.0; 01-SEP-2006 12:12:27; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23553
20; 1620.3; 01-SEP-2006 12:17:17; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;23553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_121730_000057812050_00453_23553_0611.N1
1;-4402.6; 01-SEP-2006 12:17:30; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 26;23553
2;-4227.6; 01-SEP-2006 12:20:25; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23553
3;-4140.0; 01-SEP-2006 12:21:52; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23553
4;-3960.1; 01-SEP-2006 12:24:52; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23553
5;-3547.4; 01-SEP-2006 12:31:45; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23553
6;-3434.4; 01-SEP-2006 12:33:38; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23553
7;-3356.9; 01-SEP-2006 12:34:55; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23553
8;-3060.1; 01-SEP-2006 12:39:52; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23553
9;-2601.0; 01-SEP-2006 12:47:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23553
10;-1582.2; 01-SEP-2006 13:04:30; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23553
11;-1118.9; 01-SEP-2006 13:12:13; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;23553
12; -658.5; 01-SEP-2006 13:19:54; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;23553

```



```

13; -493.4; 01-SEP-2006 13:22:39; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;23553
14; -399.1; 01-SEP-2006 13:24:13; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23553
15; -275.8; 01-SEP-2006 13:26:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23553
16; -88.8; 01-SEP-2006 13:29:23; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;23553
17; 530.7; 01-SEP-2006 13:39:43; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23554
18; 607.9; 01-SEP-2006 13:41:00; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23554
19; 1086.3; 01-SEP-2006 13:48:58; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23554
20; 1331.3; 01-SEP-2006 13:53:03; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_135753_000057942050_00454_23554_0612.N1
 1;-4415.5; 01-SEP-2006 13:57:53; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;23554
 2;-4227.6; 01-SEP-2006 14:01:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23554
 3;-4140.1; 01-SEP-2006 14:02:28; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23554
 4;-3960.2; 01-SEP-2006 14:05:28; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23554
 5;-3547.4; 01-SEP-2006 14:12:21; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23554
 6;-3434.3; 01-SEP-2006 14:14:14; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23554
 7;-3357.0; 01-SEP-2006 14:15:31; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23554
 8;-3060.2; 01-SEP-2006 14:20:28; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23554
 9;-2600.9; 01-SEP-2006 14:28:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23554
10;-1582.0; 01-SEP-2006 14:45:06; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23554
11;-1118.7; 01-SEP-2006 14:52:49; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;23554
12; -657.8; 01-SEP-2006 15:00:30; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;23554
13; -492.9; 01-SEP-2006 15:03:15; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;23554
14; -398.7; 01-SEP-2006 15:04:49; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23554
15; -275.4; 01-SEP-2006 15:06:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23554
16; -88.3; 01-SEP-2006 15:10:00; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;23554
17; 531.2; 01-SEP-2006 15:20:19; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23555
18; 608.5; 01-SEP-2006 15:21:37; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23555
19; 1086.5; 01-SEP-2006 15:29:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23555
20; 1331.5; 01-SEP-2006 15:33:40; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23555
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_153340_000058312050_00455_23555_0613.N1
 1;-4704.9; 01-SEP-2006 15:33:40; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23555
 2;-4415.8; 01-SEP-2006 15:38:29; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;23555
 3;-4227.9; 01-SEP-2006 15:41:37; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23555
 4;-4140.5; 01-SEP-2006 15:43:04; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23555
 5;-3960.7; 01-SEP-2006 15:46:04; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23555
 6;-3547.7; 01-SEP-2006 15:52:57; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;23555
 7;-3434.6; 01-SEP-2006 15:54:50; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23555
 8;-3357.4; 01-SEP-2006 15:56:07; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23555
 9;-3060.8; 01-SEP-2006 16:01:04; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23555
10;-2601.4; 01-SEP-2006 16:08:43; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23555
11;-1582.3; 01-SEP-2006 16:25:42; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23555
12;-1118.5; 01-SEP-2006 16:33:26; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;23555
13; -657.7; 01-SEP-2006 16:41:07; Dark ; 58.0; 1; 9Alp CMA ;-1.44; 11000;occ; 116; 0;23555
14; -492.8; 01-SEP-2006 16:43:52; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;23555
15; -398.7; 01-SEP-2006 16:45:26; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23555
16; -275.4; 01-SEP-2006 16:47:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23555
17; -88.2; 01-SEP-2006 16:50:36; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;23555
18; 531.4; 01-SEP-2006 17:00:56; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23556
19; 608.7; 01-SEP-2006 17:02:13; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23556
20; 1086.4; 01-SEP-2006 17:10:11; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23556
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_171036_00005732050_00456_23556_0614.N1
 1;-4924.1; 01-SEP-2006 17:10:36; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 51;23556
 2;-4704.5; 01-SEP-2006 17:14:16; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23556
 3;-4415.6; 01-SEP-2006 17:19:05; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;23556
 4;-4227.8; 01-SEP-2006 17:22:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23556
 5;-4140.5; 01-SEP-2006 17:23:40; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23556
 6;-3960.7; 01-SEP-2006 17:26:40; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23556
 7;-3547.8; 01-SEP-2006 17:33:33; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23556
 8;-3434.4; 01-SEP-2006 17:35:26; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23556
 9;-3357.3; 01-SEP-2006 17:36:43; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23556
10;-3060.9; 01-SEP-2006 17:41:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23556
11;-2601.5; 01-SEP-2006 17:49:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23556
12;-1582.2; 01-SEP-2006 18:06:18; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23556
13;-1118.5; 01-SEP-2006 18:14:02; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;23556
14; -657.0; 01-SEP-2006 18:21:43; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;23556
15; -492.3; 01-SEP-2006 18:24:28; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23556
16; -398.4; 01-SEP-2006 18:26:02; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23556
17; -275.1; 01-SEP-2006 18:28:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23556

```



```

18; -87.8; 01-SEP-2006 18:31:13; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23556
19; 531.9; 01-SEP-2006 18:41:32; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23557
20; 609.3; 01-SEP-2006 18:42:50; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060901_185048_000056012050_00457_23557_0615.N1
1; -4948.5; 01-SEP-2006 18:50:48; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 1;23557
2; -4703.8; 01-SEP-2006 18:54:52; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23557
3; -4415.0; 01-SEP-2006 18:59:41; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23557
4; -4227.2; 01-SEP-2006 19:02:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23557
5; -4140.2; 01-SEP-2006 19:04:16; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23557
6; -3960.3; 01-SEP-2006 19:07:16; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23557
7; -3547.2; 01-SEP-2006 19:14:09; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23557
8; -3420.8; 01-SEP-2006 19:16:15; Bright; 24.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 49; 0;23557
9; -3356.8; 01-SEP-2006 19:17:19; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23557
10; -3060.5; 01-SEP-2006 19:22:15; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23557
11; -2601.1; 01-SEP-2006 19:29:55; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23557
12; -1581.8; 01-SEP-2006 19:46:54; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23557
13; -1117.8; 01-SEP-2006 19:54:38; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;23557
14; -656.0; 01-SEP-2006 20:02:20; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;23557
15; -491.5; 01-SEP-2006 20:05:05; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;23557
16; -397.6; 01-SEP-2006 20:06:38; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;23557
17; -274.3; 01-SEP-2006 20:08:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23557
18; -87.0; 01-SEP-2006 20:11:49; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23557
19; 532.9; 01-SEP-2006 20:22:09; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23558
20; 610.3; 01-SEP-2006 20:23:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_010410_000041212050_00460_23560_0601.N1
1; -653.7; 02-SEP-2006 01:04:10; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 1;23560
2; -489.8; 02-SEP-2006 01:06:54; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23560
3; -396.3; 02-SEP-2006 01:08:27; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;23560
4; -273.3; 02-SEP-2006 01:10:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23560
5; -85.6; 02-SEP-2006 01:13:38; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;23560
6; 534.5; 02-SEP-2006 01:23:58; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23561
7; 612.1; 02-SEP-2006 01:25:16; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23561
8; 1087.8; 02-SEP-2006 01:33:11; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23561
9; 1333.1; 02-SEP-2006 01:37:17; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23561
10; 1621.5; 02-SEP-2006 01:42:05; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;23561
11; 1808.9; 02-SEP-2006 01:45:12; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23561
12; 1895.7; 02-SEP-2006 01:46:39; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23561
13; 2075.3; 02-SEP-2006 01:49:39; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23561
14; 2488.9; 02-SEP-2006 01:56:32; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23561
15; 2679.3; 02-SEP-2006 01:59:43; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23561
16; 2975.0; 02-SEP-2006 02:04:39; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23561
17; 3434.9; 02-SEP-2006 02:12:18; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23561
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_022918_000050502050_00461_23561_0602.N1
1; -1581.2; 02-SEP-2006 02:29:18; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23561
2; -1116.3; 02-SEP-2006 02:37:03; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;23561
3; -653.4; 02-SEP-2006 02:44:46; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;23561
4; -489.2; 02-SEP-2006 02:47:30; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23561
5; -396.0; 02-SEP-2006 02:49:03; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;23561
6; -272.9; 02-SEP-2006 02:51:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23561
7; -85.1; 02-SEP-2006 02:54:14; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;23561
8; 535.0; 02-SEP-2006 03:04:34; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23562
9; 612.7; 02-SEP-2006 03:05:52; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;23562
10; 1088.2; 02-SEP-2006 03:13:48; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23562
11; 1333.5; 02-SEP-2006 03:17:53; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23562
12; 1621.5; 02-SEP-2006 03:22:41; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23562
13; 1809.1; 02-SEP-2006 03:25:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23562
14; 1895.8; 02-SEP-2006 03:27:15; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23562
15; 2075.4; 02-SEP-2006 03:30:15; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23562
16; 2489.1; 02-SEP-2006 03:37:09; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23562
17; 2679.4; 02-SEP-2006 03:40:19; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23562
18; 2975.0; 02-SEP-2006 03:45:14; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23562
19; 3434.8; 02-SEP-2006 03:52:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_040955_000050512050_00462_23562_0603.N1
1; -1580.9; 02-SEP-2006 04:09:55; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23562
2; -1116.1; 02-SEP-2006 04:17:39; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;23562
3; -652.8; 02-SEP-2006 04:25:23; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;23562
4; -488.8; 02-SEP-2006 04:28:07; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23562
5; -395.5; 02-SEP-2006 04:29:40; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23562

```

```

6; -272.5; 02-SEP-2006 04:31:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23562
7; -84.8; 02-SEP-2006 04:34:51; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;23562
8; 535.6; 02-SEP-2006 04:45:11; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23563
9; 613.3; 02-SEP-2006 04:46:29; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23563
10; 1088.4; 02-SEP-2006 04:54:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23563
11; 1333.7; 02-SEP-2006 04:58:29; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23563
12; 1621.6; 02-SEP-2006 05:03:17; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23563
13; 1809.2; 02-SEP-2006 05:06:25; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23563
14; 1895.8; 02-SEP-2006 05:07:51; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23563
15; 2075.3; 02-SEP-2006 05:10:51; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23563
16; 2489.2; 02-SEP-2006 05:17:45; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23563
17; 2679.5; 02-SEP-2006 05:20:55; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23563
18; 2974.8; 02-SEP-2006 05:25:50; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23563
19; 3434.8; 02-SEP-2006 05:33:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_055031_000050502050_00463_23563_0604.N1
1; 4455.1; 02-SEP-2006 05:50:31; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;23563
2; 4920.2; 02-SEP-2006 05:58:16; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;23563
3; 5383.7; 02-SEP-2006 06:05:59; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;23563
4; 5547.8; 02-SEP-2006 06:08:43; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;23563
5; 5640.8; 02-SEP-2006 06:10:16; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23563
6; 5763.9; 02-SEP-2006 06:12:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23563
7; 5951.7; 02-SEP-2006 06:15:27; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;23563
8; 6572.2; 02-SEP-2006 06:25:48; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23563
9; 6649.9; 02-SEP-2006 06:27:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23563
10; 7124.6; 02-SEP-2006 06:35:00; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23563
11; 7370.0; 02-SEP-2006 06:39:05; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23563
12; 7657.7; 02-SEP-2006 06:43:53; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23563
13; 7845.2; 02-SEP-2006 06:47:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23563
14; 7931.7; 02-SEP-2006 06:48:27; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23563
15; 8111.2; 02-SEP-2006 06:51:27; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23563
16; 8525.3; 02-SEP-2006 06:58:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23563
17; 8715.5; 02-SEP-2006 07:01:31; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23563
18; 9010.8; 02-SEP-2006 07:06:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23563
19; 9470.8; 02-SEP-2006 07:14:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_195949_000034012050_00472_23572_0605.N1
1;-4945.4; 02-SEP-2006 19:59:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23572
2;-4699.8; 02-SEP-2006 20:03:55; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23572
3;-4413.1; 02-SEP-2006 20:08:42; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23572
4;-4225.9; 02-SEP-2006 20:11:49; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23572
5;-4140.3; 02-SEP-2006 20:13:14; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23572
6;-3961.0; 02-SEP-2006 20:16:14; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23572
7;-3546.2; 02-SEP-2006 20:23:08; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23572
8;-3356.1; 02-SEP-2006 20:26:19; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23572
9;-3061.8; 02-SEP-2006 20:31:13; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23572
10;-2601.4; 02-SEP-2006 20:38:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23572
11;-1579.7; 02-SEP-2006 20:55:55; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_210342_000060892050_00472_23572_0606.N1
1;-1112.8; 02-SEP-2006 21:03:42; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 1;23572
2;-646.9; 02-SEP-2006 21:11:28; Dark ; 58.0; 1; 9Alp CMa ;-1.44; 11000;occ; 116; 0;23572
3;-483.8; 02-SEP-2006 21:14:11; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;23572
4;-392.0; 02-SEP-2006 21:15:43; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23572
5;-269.2; 02-SEP-2006 21:17:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23572
6;-80.6; 02-SEP-2006 21:20:54; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;23572
7; 540.5; 02-SEP-2006 21:31:16; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23573
8; 618.7; 02-SEP-2006 21:32:34; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23573
9; 1090.3; 02-SEP-2006 21:40:25; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23573
10; 1336.0; 02-SEP-2006 21:44:31; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23573
11; 1622.6; 02-SEP-2006 21:49:18; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;23573
12; 1809.6; 02-SEP-2006 21:52:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23573
13; 1895.1; 02-SEP-2006 21:53:50; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23573
14; 2074.5; 02-SEP-2006 21:56:50; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23573
15; 2489.3; 02-SEP-2006 22:03:44; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23573
16; 2679.4; 02-SEP-2006 22:06:54; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23573
17; 2973.5; 02-SEP-2006 22:11:49; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23573
18; 3434.1; 02-SEP-2006 22:19:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23573
19; 4455.9; 02-SEP-2006 22:36:31; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;23573
20; 4922.9; 02-SEP-2006 22:44:18; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;23573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060902_225205_000056132050_00473_23573_0607.N1

```

```

1; -646.2; 02-SEP-2006 22:52:05; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;23573
2; -483.3; 02-SEP-2006 22:54:48; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23573
3; -391.5; 02-SEP-2006 22:56:19; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23573
4; -268.8; 02-SEP-2006 22:58:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23573
5; -80.1; 02-SEP-2006 23:01:31; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23573
6; 541.0; 02-SEP-2006 23:11:52; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23574
7; 619.3; 02-SEP-2006 23:13:10; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23574
8; 1090.4; 02-SEP-2006 23:21:01; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23574
9; 1336.1; 02-SEP-2006 23:25:07; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23574
10; 1622.7; 02-SEP-2006 23:29:54; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23574
11; 1809.8; 02-SEP-2006 23:33:01; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23574
12; 1895.2; 02-SEP-2006 23:34:26; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23574
13; 2074.4; 02-SEP-2006 23:37:25; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23574
14; 2489.4; 02-SEP-2006 23:44:20; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23574
15; 2679.4; 02-SEP-2006 23:47:30; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23574
16; 2973.4; 02-SEP-2006 23:52:24; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23574
17; 3434.1; 03-SEP-2006 00:00:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23574
18; 4456.0; 03-SEP-2006 00:17:07; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;23574
19; 4923.2; 03-SEP-2006 00:24:54; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;23574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_073107_000032492050_00464_23564_0616.N1
1; -1580.7; 02-SEP-2006 07:31:07; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23564
2; -1115.6; 02-SEP-2006 07:38:52; Dark ; 42.5; 8; 10Alp CMI ; 0.40; 6500;occ; 85; 0;23564
3; -651.7; 02-SEP-2006 07:46:36; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23564
4; -487.7; 02-SEP-2006 07:49:20; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23564
5; -394.8; 02-SEP-2006 07:50:53; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23564
6; -271.8; 02-SEP-2006 07:52:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23564
7; -83.8; 02-SEP-2006 07:56:04; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;23564
8; 536.7; 02-SEP-2006 08:06:24; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23565
9; 614.5; 02-SEP-2006 08:07:42; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23565
10; 1088.9; 02-SEP-2006 08:15:36; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23565
11; 1334.2; 02-SEP-2006 08:19:42; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23565
12; 1622.0; 02-SEP-2006 08:24:29; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;23565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_082442_000060752050_00465_23565_0617.N1
1; -4401.3; 02-SEP-2006 08:24:42; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 25;23565
2; -4226.6; 02-SEP-2006 08:27:37; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23565
3; -4140.2; 02-SEP-2006 08:29:03; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23565
4; -3960.7; 02-SEP-2006 08:32:03; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23565
5; -3546.6; 02-SEP-2006 08:38:57; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23565
6; -3356.4; 02-SEP-2006 08:42:07; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23565
7; -3061.2; 02-SEP-2006 08:47:02; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23565
8; -2601.2; 02-SEP-2006 08:54:42; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23565
9; -1580.6; 02-SEP-2006 09:11:43; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23565
10; -1115.0; 02-SEP-2006 09:19:28; Dark ; 43.5; 8; 10Alp CMI ; 0.40; 6500;occ; 87; 0;23565
11; -651.0; 02-SEP-2006 09:27:12; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;23565
12; -487.1; 02-SEP-2006 09:29:56; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23565
13; -394.4; 02-SEP-2006 09:31:29; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23565
14; -271.4; 02-SEP-2006 09:33:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23565
15; -83.4; 02-SEP-2006 09:36:40; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23565
16; 537.2; 02-SEP-2006 09:47:00; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23566
17; 615.1; 02-SEP-2006 09:48:18; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23566
18; 1089.1; 02-SEP-2006 09:56:12; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23566
19; 1334.5; 02-SEP-2006 10:00:18; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23566
20; 1622.1; 02-SEP-2006 10:05:05; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;23566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_100813_000058692050_00466_23566_0618.N1
1; -4226.5; 02-SEP-2006 10:08:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23566
2; -4140.2; 02-SEP-2006 10:09:39; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23566
3; -3960.7; 02-SEP-2006 10:12:38; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23566
4; -3546.6; 02-SEP-2006 10:19:32; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23566
5; -3356.3; 02-SEP-2006 10:22:43; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23566
6; -3061.2; 02-SEP-2006 10:27:38; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23566
7; -2601.2; 02-SEP-2006 10:35:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23566
8; -1580.4; 02-SEP-2006 10:52:19; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23566
9; -1114.8; 02-SEP-2006 11:00:04; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;23566
10; -650.3; 02-SEP-2006 11:07:49; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23566
11; -486.5; 02-SEP-2006 11:10:33; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;23566
12; -394.0; 02-SEP-2006 11:12:05; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23566
13; -271.0; 02-SEP-2006 11:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23566
14; -83.0; 02-SEP-2006 11:17:16; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23566

```



```

15; 537.7; 02-SEP-2006 11:27:37; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23567
16; 615.6; 02-SEP-2006 11:28:55; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23567
17; 1089.4; 02-SEP-2006 11:36:48; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23567
18; 1334.8; 02-SEP-2006 11:40:54; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23567
19; 1622.3; 02-SEP-2006 11:45:41; Dark ; 21.0; 142; 49Del Cap ; 2.85; 8900;occ; 42; 0;23567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_114541_000057932050_00467_23567_0619.N1
 1;-4414.0; 02-SEP-2006 11:45:41; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23567
 2;-4226.6; 02-SEP-2006 11:48:49; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23567
 3;-4140.6; 02-SEP-2006 11:50:15; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23567
 4;-3961.0; 02-SEP-2006 11:53:14; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23567
 5;-3547.0; 02-SEP-2006 12:00:08; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23567
 6;-3356.7; 02-SEP-2006 12:03:19; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23567
 7;-3061.8; 02-SEP-2006 12:08:14; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23567
 8;-2601.6; 02-SEP-2006 12:15:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23567
 9;-1580.6; 02-SEP-2006 12:32:55; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23567
10;-1114.8; 02-SEP-2006 12:40:41; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;23567
11; -650.1; 02-SEP-2006 12:48:25; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;23567
12; -486.3; 02-SEP-2006 12:51:09; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23567
13; -393.9; 02-SEP-2006 12:52:41; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23567
14; -271.0; 02-SEP-2006 12:54:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23567
15; -82.7; 02-SEP-2006 12:57:53; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23567
16; 537.9; 02-SEP-2006 13:08:13; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23568
17; 615.9; 02-SEP-2006 13:09:31; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;23568
18; 1089.3; 02-SEP-2006 13:17:25; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23568
19; 1334.7; 02-SEP-2006 13:21:30; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_132617_000057942050_00468_23568_0620.N1
 1;-4414.0; 02-SEP-2006 13:26:17; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23568
 2;-4226.7; 02-SEP-2006 13:29:25; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23568
 3;-4140.6; 02-SEP-2006 13:30:51; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23568
 4;-3961.1; 02-SEP-2006 13:33:50; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23568
 5;-3546.9; 02-SEP-2006 13:40:44; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23568
 6;-3356.6; 02-SEP-2006 13:43:55; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23568
 7;-3061.8; 02-SEP-2006 13:48:49; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23568
 8;-2601.6; 02-SEP-2006 13:56:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23568
 9;-1580.5; 02-SEP-2006 14:13:31; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;23568
10;-1114.6; 02-SEP-2006 14:21:17; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23568
11; -649.3; 02-SEP-2006 14:29:02; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;23568
12; -485.9; 02-SEP-2006 14:31:45; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;23568
13; -393.4; 02-SEP-2006 14:33:18; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;23568
14; -270.7; 02-SEP-2006 14:35:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23568
15; -82.3; 02-SEP-2006 14:38:29; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23568
16; 538.5; 02-SEP-2006 14:48:50; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23569
17; 616.5; 02-SEP-2006 14:50:08; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23569
18; 1089.5; 02-SEP-2006 14:58:01; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23569
19; 1335.0; 02-SEP-2006 15:02:06; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23569
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_150206_000058272050_00469_23569_0621.N1
 1;-4700.6; 02-SEP-2006 15:02:06; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23569
 2;-4413.4; 02-SEP-2006 15:06:53; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23569
 3;-4226.1; 02-SEP-2006 15:10:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23569
 4;-4140.2; 02-SEP-2006 15:11:27; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23569
 5;-3960.7; 02-SEP-2006 15:14:26; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23569
 6;-3546.4; 02-SEP-2006 15:21:20; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23569
 7;-3356.1; 02-SEP-2006 15:24:31; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23569
 8;-3061.6; 02-SEP-2006 15:29:25; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23569
 9;-2601.2; 02-SEP-2006 15:37:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23569
10;-1580.1; 02-SEP-2006 15:54:07; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;23569
11;-1113.8; 02-SEP-2006 16:01:53; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23569
12; -648.4; 02-SEP-2006 16:09:38; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;23569
13; -485.0; 02-SEP-2006 16:12:22; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;23569
14; -392.6; 02-SEP-2006 16:13:54; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23569
15; -269.9; 02-SEP-2006 16:15:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23569
16; -81.4; 02-SEP-2006 16:19:05; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23569
17; 539.5; 02-SEP-2006 16:29:26; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23570
18; 617.5; 02-SEP-2006 16:30:44; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23570
19; 1090.1; 02-SEP-2006 16:38:37; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_163852_000055912050_00470_23570_0622.N1
 1; 1105.6; 02-SEP-2006 16:38:52; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 31;23570
 2; 1335.7; 02-SEP-2006 16:42:43; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23570

```



```

3; 1622.7; 02-SEP-2006 16:47:30; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;23570
4; 1809.9; 02-SEP-2006 16:50:37; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23570
5; 1895.6; 02-SEP-2006 16:52:02; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23570
6; 2075.1; 02-SEP-2006 16:55:02; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23570
7; 2489.6; 02-SEP-2006 17:01:56; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23570
8; 2679.8; 02-SEP-2006 17:05:07; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23570
9; 2974.2; 02-SEP-2006 17:10:01; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23570
10; 3434.7; 02-SEP-2006 17:17:41; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23570
11; 4456.0; 02-SEP-2006 17:34:43; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23570
12; 4922.3; 02-SEP-2006 17:42:29; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;23570
13; 5388.3; 02-SEP-2006 17:50:15; Dark ; 56.0; 1; 9Alp CMa ; -1.44; 11000;occ; 112; 0;23570
14; 5551.6; 02-SEP-2006 17:52:58; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;23570
15; 5643.6; 02-SEP-2006 17:54:30; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23570
16; 5766.4; 02-SEP-2006 17:56:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23570
17; 5955.0; 02-SEP-2006 17:59:42; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23570
18; 6576.0; 02-SEP-2006 18:10:03; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23570
19; 6654.1; 02-SEP-2006 18:11:21; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060902_181913_000056162050_00471_23571_0623.N1
1;-4946.0; 02-SEP-2006 18:19:13; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23571
2;-4700.4; 02-SEP-2006 18:23:19; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23571
3;-4413.6; 02-SEP-2006 18:28:06; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;23571
4;-4226.5; 02-SEP-2006 18:31:13; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23571
5;-4140.6; 02-SEP-2006 18:32:39; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23571
6;-3961.2; 02-SEP-2006 18:35:38; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23571
7;-3546.7; 02-SEP-2006 18:42:32; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23571
8;-3356.6; 02-SEP-2006 18:45:43; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23571
9;-3062.1; 02-SEP-2006 18:50:37; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23571
10;-2601.7; 02-SEP-2006 18:58:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23571
11;-1580.3; 02-SEP-2006 19:15:19; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;23571
12;-1113.5; 02-SEP-2006 19:23:06; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;23571
13; -647.6; 02-SEP-2006 19:30:52; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;23571
14; -484.3; 02-SEP-2006 19:33:35; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;23571
15; -392.3; 02-SEP-2006 19:35:07; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23571
16; -269.6; 02-SEP-2006 19:37:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23571
17; -81.1; 02-SEP-2006 19:40:18; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23571
18; 540.0; 02-SEP-2006 19:50:39; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23572
19; 618.2; 02-SEP-2006 19:51:57; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060903_003241_000056232050_00474_23574_0608.N1
1; -645.1; 03-SEP-2006 00:32:41; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;23574
2; -482.3; 03-SEP-2006 00:35:24; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;23574
3; -390.8; 03-SEP-2006 00:36:56; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23574
4; -268.1; 03-SEP-2006 00:38:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23574
5; -149.3; 03-SEP-2006 00:40:57; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23574
6; -79.3; 03-SEP-2006 00:42:07; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23574
7; 542.0; 03-SEP-2006 00:52:28; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23575
8; 620.3; 03-SEP-2006 00:53:47; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23575
9; 1091.1; 03-SEP-2006 01:01:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23575
10; 1336.9; 03-SEP-2006 01:05:43; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23575
11; 1623.3; 03-SEP-2006 01:10:30; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23575
12; 1810.1; 03-SEP-2006 01:13:36; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23575
13; 1895.4; 03-SEP-2006 01:15:02; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23575
14; 2074.8; 03-SEP-2006 01:18:01; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23575
15; 2489.9; 03-SEP-2006 01:24:56; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23575
16; 2679.9; 03-SEP-2006 01:28:06; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23575
17; 2973.7; 03-SEP-2006 01:33:00; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23575
18; 3434.4; 03-SEP-2006 01:40:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23575
19; 4456.5; 03-SEP-2006 01:57:43; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23575
20; 4924.0; 03-SEP-2006 02:05:30; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;23575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060903_021318_000041142050_00475_23575_0609.N1
1; -644.4; 03-SEP-2006 02:13:18; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;23575
2; -390.3; 03-SEP-2006 02:17:32; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;23575
3; -267.7; 03-SEP-2006 02:19:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23575
4; -148.8; 03-SEP-2006 02:21:33; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;23575
5; -78.8; 03-SEP-2006 02:22:43; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23575
6; 542.6; 03-SEP-2006 02:33:05; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23576
7; 621.0; 03-SEP-2006 02:34:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23576
8; 1091.3; 03-SEP-2006 02:42:14; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23576
9; 1337.1; 03-SEP-2006 02:46:19; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23576

```

```

10; 1623.3; 03-SEP-2006 02:51:05; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;23576
11; 1810.4; 03-SEP-2006 02:54:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23576
12; 1895.5; 03-SEP-2006 02:55:38; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23576
13; 2074.9; 03-SEP-2006 02:58:37; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23576
14; 2490.0; 03-SEP-2006 03:05:32; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23576
15; 2680.1; 03-SEP-2006 03:08:42; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23576
16; 2973.7; 03-SEP-2006 03:13:36; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23576
17; 3434.5; 03-SEP-2006 03:21:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060903_033819_000050492050_00476_23576_0613.N1
 1; -1579.1; 03-SEP-2006 03:38:19; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23576
 2; -1111.5; 03-SEP-2006 03:46:07; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;23576
 3; -643.8; 03-SEP-2006 03:53:54; Dark ; 57.5; 1; 9Alp CMa ; -1.44; 11000;occ; 115; 0;23576
 4; -481.2; 03-SEP-2006 03:56:37; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;23576
 5; -389.9; 03-SEP-2006 03:58:08; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;23576
 6; -267.3; 03-SEP-2006 04:00:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23576
 7; -148.3; 03-SEP-2006 04:02:10; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23576
 8; -78.2; 03-SEP-2006 04:03:20; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23576
 9; 543.2; 03-SEP-2006 04:13:41; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23577
10; 621.7; 03-SEP-2006 04:15:00; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23577
11; 1091.8; 03-SEP-2006 04:22:50; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23577
12; 1337.5; 03-SEP-2006 04:26:56; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;23577
13; 1623.6; 03-SEP-2006 04:31:42; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23577
14; 1810.6; 03-SEP-2006 04:34:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23577
15; 1895.6; 03-SEP-2006 04:36:14; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23577
16; 2075.0; 03-SEP-2006 04:39:13; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23577
17; 2490.3; 03-SEP-2006 04:46:08; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23577
18; 2680.3; 03-SEP-2006 04:49:18; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23577
19; 2973.7; 03-SEP-2006 04:54:12; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23577
20; 3434.6; 03-SEP-2006 05:01:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060903_051855_000050482050_00477_23577_0610.N1
 1; -1578.9; 03-SEP-2006 05:18:55; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23577
 2; -1111.4; 03-SEP-2006 05:26:43; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;23577
 3; -643.1; 03-SEP-2006 05:34:31; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;23577
 4; -480.8; 03-SEP-2006 05:37:13; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;23577
 5; -389.3; 03-SEP-2006 05:38:45; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23577
 6; -266.9; 03-SEP-2006 05:40:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23577
 7; -147.9; 03-SEP-2006 05:42:46; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;23577
 8; -77.8; 03-SEP-2006 05:43:56; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23577
 9; 543.9; 03-SEP-2006 05:54:18; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23578
10; 622.3; 03-SEP-2006 05:55:36; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23578
11; 1092.1; 03-SEP-2006 06:03:26; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23578
12; 1337.8; 03-SEP-2006 06:07:32; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23578
13; 1623.8; 03-SEP-2006 06:12:18; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;23578
14; 1810.7; 03-SEP-2006 06:15:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23578
15; 1895.6; 03-SEP-2006 06:16:50; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23578
16; 2075.0; 03-SEP-2006 06:19:49; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23578
17; 2490.3; 03-SEP-2006 06:26:44; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23578
18; 2680.3; 03-SEP-2006 06:29:54; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23578
19; 2973.7; 03-SEP-2006 06:34:48; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23578
20; 3434.5; 03-SEP-2006 06:42:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060903_210511_000041012050_00487_23587_0612.N1
 1; -5162.0; 03-SEP-2006 21:05:11; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23587
 2; -4941.8; 03-SEP-2006 21:08:51; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23587
 3; -4695.7; 03-SEP-2006 21:12:58; Dark ; 34.0; 18; 24Alp PsA ; 1.17; 9700;occ; 68; 0;23587
 4; -4410.8; 03-SEP-2006 21:17:42; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;23587
 5; -4224.4; 03-SEP-2006 21:20:49; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23587
 6; -4140.3; 03-SEP-2006 21:22:13; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23587
 7; -3961.1; 03-SEP-2006 21:25:12; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23587
 8; -3544.8; 03-SEP-2006 21:32:08; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23587
 9; -3429.3; 03-SEP-2006 21:34:04; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23587
10; -3355.0; 03-SEP-2006 21:35:18; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23587
11; -3062.9; 03-SEP-2006 21:40:10; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23587
12; -2601.6; 03-SEP-2006 21:47:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23587
13; -1577.6; 03-SEP-2006 22:04:56; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23587
14; -1107.9; 03-SEP-2006 22:12:45; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;23587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060903_222020_000056282050_00487_23587_0614.N1
 1; -652.9; 03-SEP-2006 22:20:20; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23587
 2; -563.6; 03-SEP-2006 22:21:50; Dark ; 42.0; 179; 24Om12CMa ; 3.03; 24000;occ; 84; 0;23587

```

```

3; -475.1; 03-SEP-2006 22:23:18; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;23587
4; -385.1; 03-SEP-2006 22:24:48; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;23587
5; -263.1; 03-SEP-2006 22:26:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23587
6; -143.9; 03-SEP-2006 22:28:49; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;23587
7; -73.1; 03-SEP-2006 22:30:00; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23587
8; 549.0; 03-SEP-2006 22:40:22; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23588
9; 628.2; 03-SEP-2006 22:41:41; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23588
10; 874.0; 03-SEP-2006 22:45:47; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23588
11; 1094.2; 03-SEP-2006 22:49:28; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23588
12; 1340.4; 03-SEP-2006 22:53:34; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23588
13; 1625.1; 03-SEP-2006 22:58:18; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;23588
14; 1811.6; 03-SEP-2006 23:01:25; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23588
15; 1895.5; 03-SEP-2006 23:02:49; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23588
16; 2074.8; 03-SEP-2006 23:05:48; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23588
17; 2491.1; 03-SEP-2006 23:12:44; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23588
18; 2606.6; 03-SEP-2006 23:14:40; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23588
19; 2681.0; 03-SEP-2006 23:15:54; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23588
20; 2972.9; 03-SEP-2006 23:20:46; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23588
21; 3434.4; 03-SEP-2006 23:28:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23588
22; 4458.5; 03-SEP-2006 23:45:32; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;23588
23; 4928.5; 03-SEP-2006 23:53:22; Dark ; 48.0; 8; 10Alp CMI ; 0.40; 6500;occ; 96; 0;23588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_065931_000015452050_00478_23578_0624.N1
1; -1578.8; 03-SEP-2006 06:59:31; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23578
2; -1110.9; 03-SEP-2006 07:07:19; Dark ; 43.0; 8; 10Alp CMI ; 0.40; 6500;occ; 86; 0;23578
3; -642.4; 03-SEP-2006 07:15:08; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;23578
4; -480.1; 03-SEP-2006 07:17:50; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23578
5; -388.9; 03-SEP-2006 07:19:21; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;23578
6; -266.5; 03-SEP-2006 07:21:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23578
7; -147.5; 03-SEP-2006 07:23:23; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23578
8; -77.3; 03-SEP-2006 07:24:33; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_091531_000011152050_00480_23580_0625.N1
1; 545.4; 03-SEP-2006 09:15:31; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 1;23580
2; 623.5; 03-SEP-2006 09:16:49; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23580
3; 872.4; 03-SEP-2006 09:20:58; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23580
4; 1092.5; 03-SEP-2006 09:24:38; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23580
5; 1261.8; 03-SEP-2006 09:27:28; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23580
6; 1624.0; 03-SEP-2006 09:33:30; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_093637_000058882050_00480_23580_0626.N1
1; -4225.0; 03-SEP-2006 09:36:37; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23580
2; -4140.2; 03-SEP-2006 09:38:02; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23580
3; -3961.0; 03-SEP-2006 09:41:01; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23580
4; -3545.4; 03-SEP-2006 09:47:56; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23580
5; -3430.4; 03-SEP-2006 09:49:51; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23580
6; -3355.4; 03-SEP-2006 09:51:06; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23580
7; -3062.3; 03-SEP-2006 09:56:00; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23580
8; -2601.3; 03-SEP-2006 10:03:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23580
9; -1578.4; 03-SEP-2006 10:20:43; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;23580
10; -1110.1; 03-SEP-2006 10:28:32; Dark ; 54.0; 8; 10Alp CMI ; 0.40; 6500;occ; 108; 0;23580
11; -654.8; 03-SEP-2006 10:36:07; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23580
12; -567.4; 03-SEP-2006 10:37:34; Dark ; 40.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 81; 0;23580
13; -479.0; 03-SEP-2006 10:39:03; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;23580
14; -388.1; 03-SEP-2006 10:40:34; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23580
15; -265.7; 03-SEP-2006 10:42:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23580
16; -146.6; 03-SEP-2006 10:44:35; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;23580
17; -76.3; 03-SEP-2006 10:45:46; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;23580
18; 545.4; 03-SEP-2006 10:56:07; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23581
19; 624.1; 03-SEP-2006 10:57:26; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23581
20; 872.7; 03-SEP-2006 11:01:35; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23581
21; 1092.8; 03-SEP-2006 11:05:15; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23581
22; 1261.9; 03-SEP-2006 11:08:04; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23581
23; 1624.2; 03-SEP-2006 11:14:06; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_111444_000060002050_00481_23581_0627.N1
1; -4374.2; 03-SEP-2006 11:14:44; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 75;23581
2; -4224.8; 03-SEP-2006 11:17:13; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23581
3; -4140.2; 03-SEP-2006 11:18:37; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23581
4; -3960.9; 03-SEP-2006 11:21:37; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23581
5; -3545.2; 03-SEP-2006 11:28:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23581
6; -3430.3; 03-SEP-2006 11:30:27; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23581

```



```

7;-3355.4; 03-SEP-2006 11:31:42; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23581
8;-3062.3; 03-SEP-2006 11:36:35; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23581
9;-2601.4; 03-SEP-2006 11:44:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23581
10;-1578.3; 03-SEP-2006 12:01:19; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23581
11;-1109.9; 03-SEP-2006 12:09:08; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;23581
12; -654.5; 03-SEP-2006 12:16:43; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23581
13; -566.8; 03-SEP-2006 12:18:11; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23581
14; -478.4; 03-SEP-2006 12:19:39; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23581
15; -387.7; 03-SEP-2006 12:21:10; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23581
16; -265.4; 03-SEP-2006 12:23:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23581
17; -146.2; 03-SEP-2006 12:25:12; Dark ; 37.0; 161; Tau Pup ; 2.93; 4500;occ; 74; 0;23581
18; -75.9; 03-SEP-2006 12:26:22; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;23581
19; 545.9; 03-SEP-2006 12:36:44; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23582
20; 624.7; 03-SEP-2006 12:38:02; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23582
21; 872.9; 03-SEP-2006 12:42:11; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23582
22; 1093.0; 03-SEP-2006 12:45:51; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23582
23; 1262.1; 03-SEP-2006 12:48:40; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23582
24; 1624.3; 03-SEP-2006 12:54:42; Dark ; 2.5; 142; 49Del Cap ; 2.85; 8900;occ; 5; 0;23582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_125442_000057092050_00482_23582_0628.N1
1;-4412.0; 03-SEP-2006 12:54:42; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23582
2;-4225.3; 03-SEP-2006 12:57:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23582
3;-4140.5; 03-SEP-2006 12:59:14; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23582
4;-3961.4; 03-SEP-2006 13:02:13; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23582
5;-3545.6; 03-SEP-2006 13:09:08; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23582
6;-3430.6; 03-SEP-2006 13:11:03; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23582
7;-3355.6; 03-SEP-2006 13:12:18; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23582
8;-3062.9; 03-SEP-2006 13:17:11; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23582
9;-2601.8; 03-SEP-2006 13:24:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23582
10;-1578.6; 03-SEP-2006 13:41:55; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23582
11;-1109.8; 03-SEP-2006 13:49:44; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;23582
12; -654.5; 03-SEP-2006 13:57:19; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23582
13; -566.7; 03-SEP-2006 13:58:47; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;23582
14; -478.2; 03-SEP-2006 14:00:16; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;23582
15; -387.6; 03-SEP-2006 14:01:46; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23582
16; -265.4; 03-SEP-2006 14:03:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23582
17; -146.2; 03-SEP-2006 14:05:48; Dark ; 47.0; 161; Tau Pup ; 2.93; 4500;occ; 94; 0;23582
18; -75.7; 03-SEP-2006 14:06:58; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;23582
19; 546.2; 03-SEP-2006 14:17:20; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23583
20; 624.9; 03-SEP-2006 14:18:39; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23583
21; 872.7; 03-SEP-2006 14:22:47; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23583
22; 1092.8; 03-SEP-2006 14:26:27; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23583
23; 1261.9; 03-SEP-2006 14:29:16; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_143518_000055422050_00483_23583_0629.N1
1;-4411.5; 03-SEP-2006 14:35:18; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23583
2;-4224.7; 03-SEP-2006 14:38:25; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23583
3;-4140.4; 03-SEP-2006 14:39:49; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23583
4;-3961.0; 03-SEP-2006 14:42:49; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23583
5;-3545.1; 03-SEP-2006 14:49:44; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23583
6;-3430.0; 03-SEP-2006 14:51:40; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23583
7;-3355.3; 03-SEP-2006 14:52:54; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23583
8;-3062.6; 03-SEP-2006 14:57:47; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23583
9;-2601.5; 03-SEP-2006 15:05:28; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23583
10;-1578.1; 03-SEP-2006 15:22:31; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;23583
11;-1109.1; 03-SEP-2006 15:30:20; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;23583
12; -653.8; 03-SEP-2006 15:37:56; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23583
13; -565.7; 03-SEP-2006 15:39:24; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;23583
14; -477.2; 03-SEP-2006 15:40:52; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;23583
15; -386.8; 03-SEP-2006 15:42:23; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23583
16; -264.6; 03-SEP-2006 15:44:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23583
17; -145.5; 03-SEP-2006 15:46:24; Dark ; 44.0; 161; Tau Pup ; 2.93; 4500;occ; 88; 0;23583
18; -74.9; 03-SEP-2006 15:47:35; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;23583
19; 547.0; 03-SEP-2006 15:57:57; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23584
20; 625.9; 03-SEP-2006 15:59:15; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23584
21; 873.3; 03-SEP-2006 16:03:23; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23584
22; 1093.4; 03-SEP-2006 16:07:03; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_160722_000060212050_00484_23584_0630.N1
1;-4923.1; 03-SEP-2006 16:07:22; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 39;23584
2;-4696.7; 03-SEP-2006 16:11:09; Dark ; 27.0; 18; 24Alp PsA ; 1.17; 9700;occ; 54; 0;23584

```



```

3;-4411.4; 03-SEP-2006 16:15:54; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23584
4;-4224.7; 03-SEP-2006 16:19:01; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23584
5;-4140.4; 03-SEP-2006 16:20:25; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23584
6;-3961.0; 03-SEP-2006 16:23:25; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23584
7;-3545.1; 03-SEP-2006 16:30:20; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23584
8;-3429.9; 03-SEP-2006 16:32:16; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23584
9;-3355.3; 03-SEP-2006 16:33:30; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23584
10;-3062.7; 03-SEP-2006 16:38:23; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23584
11;-2601.5; 03-SEP-2006 16:46:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23584
12;-1578.1; 03-SEP-2006 17:03:07; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;23584
13;-1108.9; 03-SEP-2006 17:10:57; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;23584
14;-653.6; 03-SEP-2006 17:18:32; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23584
15;-565.4; 03-SEP-2006 17:20:00; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;23584
16;-476.7; 03-SEP-2006 17:21:29; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;23584
17;-386.4; 03-SEP-2006 17:22:59; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23584
18;-264.2; 03-SEP-2006 17:25:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23584
19;-145.0; 03-SEP-2006 17:27:01; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;23584
20;-74.5; 03-SEP-2006 17:28:11; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;23584
21; 547.5; 03-SEP-2006 17:38:33; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23585
22; 626.5; 03-SEP-2006 17:39:52; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23585
23; 873.5; 03-SEP-2006 17:43:59; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23585
24; 1093.7; 03-SEP-2006 17:47:39; Dark ; 5.5; 31; Alp Gru ; 1.73; 15200;occ; 11; 0;23585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_174739_000058522050_00485_23585_0631.N1
1;-4942.7; 03-SEP-2006 17:47:39; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23585
2;-4696.8; 03-SEP-2006 17:51:45; Dark ; 27.0; 18; 24Alp PsA ; 1.17; 9700;occ; 54; 0;23585
3;-4411.6; 03-SEP-2006 17:56:30; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23585
4;-4225.1; 03-SEP-2006 17:59:37; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23585
5;-4140.8; 03-SEP-2006 18:01:01; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23585
6;-3961.5; 03-SEP-2006 18:04:00; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23585
7;-3545.4; 03-SEP-2006 18:10:57; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23585
8;-3430.2; 03-SEP-2006 18:12:52; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23585
9;-3355.6; 03-SEP-2006 18:14:06; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23585
10;-3063.1; 03-SEP-2006 18:18:59; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23585
11;-2601.9; 03-SEP-2006 18:26:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23585
12;-1578.4; 03-SEP-2006 18:43:44; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;23585
13;-1109.0; 03-SEP-2006 18:51:33; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;23585
14;-653.9; 03-SEP-2006 18:59:08; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23585
15;-565.1; 03-SEP-2006 19:00:37; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23585
16;-476.7; 03-SEP-2006 19:02:05; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23585
17;-386.4; 03-SEP-2006 19:03:36; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23585
18;-264.2; 03-SEP-2006 19:05:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23585
19;-145.0; 03-SEP-2006 19:07:37; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23585
20;-74.4; 03-SEP-2006 19:08:48; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;23585
21; 547.7; 03-SEP-2006 19:19:10; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23586
22; 626.7; 03-SEP-2006 19:20:29; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23586
23; 873.3; 03-SEP-2006 19:24:35; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060903_192815_000058522050_00486_23586_0632.N1
1;-4942.1; 03-SEP-2006 19:28:15; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23586
2;-4696.2; 03-SEP-2006 19:32:21; Dark ; 34.0; 18; 24Alp PsA ; 1.17; 9700;occ; 68; 0;23586
3;-4411.0; 03-SEP-2006 19:37:06; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23586
4;-4224.5; 03-SEP-2006 19:40:13; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23586
5;-4140.4; 03-SEP-2006 19:41:37; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23586
6;-3961.0; 03-SEP-2006 19:44:36; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23586
7;-3544.9; 03-SEP-2006 19:51:33; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23586
8;-3429.5; 03-SEP-2006 19:53:28; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23586
9;-3355.0; 03-SEP-2006 19:54:42; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23586
10;-3062.9; 03-SEP-2006 19:59:35; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23586
11;-2601.6; 03-SEP-2006 20:07:16; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23586
12;-1577.7; 03-SEP-2006 20:24:20; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;23586
13;-1108.3; 03-SEP-2006 20:32:09; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23586
14;-653.2; 03-SEP-2006 20:39:44; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23586
15;-564.2; 03-SEP-2006 20:41:13; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23586
16;-475.7; 03-SEP-2006 20:42:42; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23586
17;-385.6; 03-SEP-2006 20:44:12; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23586
18;-263.5; 03-SEP-2006 20:46:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23586
19;-144.3; 03-SEP-2006 20:48:13; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23586
20;-73.5; 03-SEP-2006 20:49:24; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23586
21; 548.6; 03-SEP-2006 20:59:46; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23587

```

```

22; 627.6; 03-SEP-2006 21:01:05; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23587
23; 873.8; 03-SEP-2006 21:05:11; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060904_000057_000056322050_00488_23588_0615.N1
1; 5383.2; 04-SEP-2006 00:00:57; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;23588
2; 5472.8; 04-SEP-2006 00:02:26; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23588
3; 5561.3; 04-SEP-2006 00:03:55; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23588
4; 5651.1; 04-SEP-2006 00:05:24; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;23588
5; 5773.2; 04-SEP-2006 00:07:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23588
6; 5963.2; 04-SEP-2006 00:10:36; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23588
7; 6585.4; 04-SEP-2006 00:20:59; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23588
8; 6664.6; 04-SEP-2006 00:22:18; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23588
9; 6910.0; 04-SEP-2006 00:26:23; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23588
10; 7130.2; 04-SEP-2006 00:30:04; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23588
11; 7376.3; 04-SEP-2006 00:34:10; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23588
12; 7661.1; 04-SEP-2006 00:38:54; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23588
13; 7847.6; 04-SEP-2006 00:42:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23588
14; 7931.4; 04-SEP-2006 00:43:25; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23588
15; 8110.4; 04-SEP-2006 00:46:24; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23588
16; 8527.0; 04-SEP-2006 00:53:20; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23588
17; 8642.6; 04-SEP-2006 00:55:16; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23588
18; 8716.9; 04-SEP-2006 00:56:30; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23588
19; 9008.7; 04-SEP-2006 01:01:22; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23588
20; 9470.1; 04-SEP-2006 01:09:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23588
21;10494.4; 04-SEP-2006 01:26:08; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;23588
22;10964.7; 04-SEP-2006 01:33:58; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060904_014133_000041212050_00489_23589_0616.N1
1; -652.3; 04-SEP-2006 01:41:33; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;23589
2; -562.4; 04-SEP-2006 01:43:03; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23589
3; -474.0; 04-SEP-2006 01:44:31; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23589
4; -262.3; 04-SEP-2006 01:48:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23589
5; -72.2; 04-SEP-2006 01:51:13; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;23589
6; 550.1; 04-SEP-2006 02:01:35; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23590
7; 629.4; 04-SEP-2006 02:02:54; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23590
8; 874.4; 04-SEP-2006 02:06:59; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23590
9; 1094.7; 04-SEP-2006 02:10:40; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23590
10; 1340.8; 04-SEP-2006 02:14:46; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23590
11; 1625.3; 04-SEP-2006 02:19:30; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23590
12; 1811.9; 04-SEP-2006 02:22:37; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23590
13; 1895.8; 04-SEP-2006 02:24:01; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23590
14; 2074.7; 04-SEP-2006 02:27:00; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23590
15; 2491.3; 04-SEP-2006 02:33:56; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23590
16; 2607.1; 04-SEP-2006 02:35:52; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23590
17; 2681.1; 04-SEP-2006 02:37:06; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23590
18; 2972.7; 04-SEP-2006 02:41:58; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23590
19; 3434.4; 04-SEP-2006 02:49:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060904_030644_000050452050_00490_23590_0617.N1
1; -1577.4; 04-SEP-2006 03:06:44; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;23590
2; -1106.9; 04-SEP-2006 03:14:34; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;23590
3; -651.9; 04-SEP-2006 03:22:09; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23590
4; -473.4; 04-SEP-2006 03:25:08; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23590
5; -383.7; 04-SEP-2006 03:26:37; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;23590
6; -261.9; 04-SEP-2006 03:28:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23590
7; -142.5; 04-SEP-2006 03:30:38; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23590
8; -71.6; 04-SEP-2006 03:31:49; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;23590
9; 550.8; 04-SEP-2006 03:42:12; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23591
10; 630.0; 04-SEP-2006 03:43:31; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23591
11; 874.8; 04-SEP-2006 03:47:36; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23591
12; 1095.0; 04-SEP-2006 03:51:16; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23591
13; 1341.3; 04-SEP-2006 03:55:22; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23591
14; 1625.7; 04-SEP-2006 04:00:07; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23591
15; 1812.1; 04-SEP-2006 04:03:13; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23591
16; 1895.8; 04-SEP-2006 04:04:37; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23591
17; 2074.8; 04-SEP-2006 04:07:36; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23591
18; 2491.5; 04-SEP-2006 04:14:32; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23591
19; 2607.4; 04-SEP-2006 04:16:28; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23591
20; 2681.4; 04-SEP-2006 04:17:42; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23591
21; 2972.9; 04-SEP-2006 04:22:34; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23591
22; 3434.3; 04-SEP-2006 04:30:15; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23591

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060904\_044720\_000050462050\_00491\_23591\_0618.N1

1; -1577.1; 04-SEP-2006 04:47:20; Bright; 56.0; 24; 66Alp Gem ; 1.58; 10200;occ; 112; 0;23591  
 2; -1106.6; 04-SEP-2006 04:55:10; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;23591  
 3; -651.8; 04-SEP-2006 05:02:45; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23591  
 4; -561.3; 04-SEP-2006 05:04:16; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23591  
 5; -472.8; 04-SEP-2006 05:05:44; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23591  
 6; -383.2; 04-SEP-2006 05:07:14; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23591  
 7; -261.5; 04-SEP-2006 05:09:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23591  
 8; -142.1; 04-SEP-2006 05:11:15; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23591  
 9; -71.1; 04-SEP-2006 05:12:26; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23591  
 10; 551.4; 04-SEP-2006 05:22:48; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23592  
 11; 630.5; 04-SEP-2006 05:24:07; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23592  
 12; 875.0; 04-SEP-2006 05:28:12; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23592  
 13; 1095.3; 04-SEP-2006 05:31:52; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23592  
 14; 1341.5; 04-SEP-2006 05:35:58; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23592  
 15; 1625.7; 04-SEP-2006 05:40:43; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23592  
 16; 1812.2; 04-SEP-2006 05:43:49; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23592  
 17; 1895.7; 04-SEP-2006 05:45:13; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23592  
 18; 2074.8; 04-SEP-2006 05:48:12; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23592  
 19; 2491.7; 04-SEP-2006 05:55:09; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23592  
 20; 2607.5; 04-SEP-2006 05:57:04; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23592  
 21; 2681.4; 04-SEP-2006 05:58:18; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23592  
 22; 2972.8; 04-SEP-2006 06:03:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23592  
 23; 3434.4; 04-SEP-2006 06:10:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23592

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060904\_203717\_000038872050\_00501\_23601\_0619.N1

1; 1097.3; 04-SEP-2006 20:37:17; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23601  
 2; 1266.1; 04-SEP-2006 20:40:06; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23601  
 3; 1343.8; 04-SEP-2006 20:41:24; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23601  
 4; 1626.9; 04-SEP-2006 20:46:07; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23601  
 5; 1813.1; 04-SEP-2006 20:49:13; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23601  
 6; 1895.8; 04-SEP-2006 20:50:36; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23601  
 7; 2074.8; 04-SEP-2006 20:53:35; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23601  
 8; 2492.7; 04-SEP-2006 21:00:33; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23601  
 9; 2609.0; 04-SEP-2006 21:02:29; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23601  
 10; 2682.2; 04-SEP-2006 21:03:42; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23601  
 11; 2972.2; 04-SEP-2006 21:08:32; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23601  
 12; 3434.2; 04-SEP-2006 21:16:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23601  
 13; 4460.4; 04-SEP-2006 21:33:21; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;23601  
 14; 4933.2; 04-SEP-2006 21:41:13; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;23601

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060904\_221413\_000041052051\_00001\_23602\_0620.N1

1; -5158.8; 04-SEP-2006 22:14:13; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23602  
 2; -4938.4; 04-SEP-2006 22:17:54; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23602  
 3; -4769.6; 04-SEP-2006 22:20:42; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23602  
 4; -4691.7; 04-SEP-2006 22:22:00; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23602  
 5; -4408.8; 04-SEP-2006 22:26:43; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23602  
 6; -4222.6; 04-SEP-2006 22:29:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23602  
 7; -4140.0; 04-SEP-2006 22:31:12; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23602  
 8; -3961.2; 04-SEP-2006 22:34:11; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23602  
 9; -3543.2; 04-SEP-2006 22:41:09; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23602  
 10; -3426.6; 04-SEP-2006 22:43:05; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23602  
 11; -3353.6; 04-SEP-2006 22:44:18; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23602  
 12; -3063.8; 04-SEP-2006 22:49:08; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;23602  
 13; -2601.6; 04-SEP-2006 22:56:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23602  
 14; -1575.5; 04-SEP-2006 23:13:56; Bright; 33.0; 24; 66Alp Gem ; 1.58; 10200;occ; 66; 0;23602  
 15; -1511.5; 04-SEP-2006 23:15:00; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23602  
 16; -1102.5; 04-SEP-2006 23:21:49; Dark ; 50.0; 8; 10Alp CMI ; 0.40; 6500;occ; 100; 0;23602

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060904\_232923\_000056342051\_00001\_23602\_0621.N1

1; -648.6; 04-SEP-2006 23:29:23; Dark ; 37.5; 132; 15Rho Pup ; 2.80; 6900;occ; 75; 0;23602  
 2; -554.9; 04-SEP-2006 23:30:57; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;23602  
 3; -466.3; 04-SEP-2006 23:32:26; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23602  
 4; -378.4; 04-SEP-2006 23:33:54; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23602  
 5; -257.1; 04-SEP-2006 23:35:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23602  
 6; -137.5; 04-SEP-2006 23:37:54; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23602  
 7; -65.8; 04-SEP-2006 23:39:06; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23602  
 8; 557.1; 04-SEP-2006 23:49:29; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23603  
 9; 637.0; 04-SEP-2006 23:50:49; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23603  
 10; 877.2; 04-SEP-2006 23:54:49; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23603  
 11; 1097.6; 04-SEP-2006 23:58:30; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23603



```

12; 1266.3; 05-SEP-2006 00:01:18; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23603
13; 1344.3; 05-SEP-2006 00:02:36; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23603
14; 1627.4; 05-SEP-2006 00:07:19; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23603
15; 1813.2; 05-SEP-2006 00:10:25; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23603
16; 1895.9; 05-SEP-2006 00:11:48; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23603
17; 2074.8; 05-SEP-2006 00:14:47; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23603
18; 2492.7; 05-SEP-2006 00:21:45; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23603
19; 2609.4; 05-SEP-2006 00:23:41; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23603
20; 2682.3; 05-SEP-2006 00:24:54; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23603
21; 2972.1; 05-SEP-2006 00:29:44; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23603
22; 3434.1; 05-SEP-2006 00:37:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23603
23; 4460.4; 05-SEP-2006 00:54:32; Bright; 33.0; 24; 66Alp Gem ; 1.58; 10200;occ; 66; 0;23603
24; 4524.5; 05-SEP-2006 00:55:36; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23603
25; 4933.7; 05-SEP-2006 01:02:26; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;23603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060904_062756_000032412050_00492_23592_0633.N1
1; -1577.0; 04-SEP-2006 06:27:56; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;23592
2; -1106.2; 04-SEP-2006 06:35:47; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23592
3; -651.4; 04-SEP-2006 06:43:21; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23592
4; -560.8; 04-SEP-2006 06:44:52; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23592
5; -472.2; 04-SEP-2006 06:46:21; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23592
6; -382.8; 04-SEP-2006 06:47:50; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23592
7; -261.1; 04-SEP-2006 06:49:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23592
8; -141.6; 04-SEP-2006 06:51:51; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23592
9; -70.6; 04-SEP-2006 06:53:02; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23592
10; 551.9; 04-SEP-2006 07:03:25; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23593
11; 631.3; 04-SEP-2006 07:04:44; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23593
12; 875.2; 04-SEP-2006 07:08:48; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23593
13; 1095.6; 04-SEP-2006 07:12:28; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23593
14; 1341.7; 04-SEP-2006 07:16:35; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23593
15; 1625.9; 04-SEP-2006 07:21:19; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060904_072425_000058872050_00493_23593_0634.N1
1; -4223.7; 04-SEP-2006 07:24:25; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23593
2; -4140.3; 04-SEP-2006 07:25:48; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23593
3; -3961.1; 04-SEP-2006 07:28:48; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23593
4; -3544.1; 04-SEP-2006 07:35:45; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23593
5; -3428.4; 04-SEP-2006 07:37:40; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23593
6; -3354.5; 04-SEP-2006 07:38:54; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23593
7; -3063.2; 04-SEP-2006 07:43:46; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23593
8; -2601.5; 04-SEP-2006 07:51:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23593
9; -1576.7; 04-SEP-2006 08:08:32; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;23593
10; -1105.8; 04-SEP-2006 08:16:23; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;23593
11; -651.1; 04-SEP-2006 08:23:58; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23593
12; -560.0; 04-SEP-2006 08:25:29; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23593
13; -471.6; 04-SEP-2006 08:26:57; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;23593
14; -382.3; 04-SEP-2006 08:28:27; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23593
15; -260.7; 04-SEP-2006 08:30:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23593
16; -141.3; 04-SEP-2006 08:32:28; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;23593
17; -70.1; 04-SEP-2006 08:33:39; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23593
18; 552.5; 04-SEP-2006 08:44:01; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23594
19; 631.8; 04-SEP-2006 08:45:21; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23594
20; 875.4; 04-SEP-2006 08:49:24; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;23594
21; 1095.8; 04-SEP-2006 08:53:05; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23594
22; 1342.0; 04-SEP-2006 08:57:11; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23594
23; 1626.0; 04-SEP-2006 09:01:55; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060904_090501_000058892050_00494_23594_0635.N1
1; -4223.5; 04-SEP-2006 09:05:01; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23594
2; -4140.2; 04-SEP-2006 09:06:24; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23594
3; -3961.1; 04-SEP-2006 09:09:24; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23594
4; -3544.0; 04-SEP-2006 09:16:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23594
5; -3428.1; 04-SEP-2006 09:18:17; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23594
6; -3354.3; 04-SEP-2006 09:19:30; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23594
7; -3063.2; 04-SEP-2006 09:24:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23594
8; -2601.6; 04-SEP-2006 09:32:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23594
9; -1576.6; 04-SEP-2006 09:49:08; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;23594
10; -1105.4; 04-SEP-2006 09:56:59; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;23594
11; -650.9; 04-SEP-2006 10:04:34; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23594
12; -559.5; 04-SEP-2006 10:06:05; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23594
13; -471.1; 04-SEP-2006 10:07:34; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23594

```



14; -381.9; 04-SEP-2006 10:09:03; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23594  
 15; -260.3; 04-SEP-2006 10:11:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23594  
 16; -140.7; 04-SEP-2006 10:13:04; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;23594  
 17; -69.5; 04-SEP-2006 10:14:15; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;23594  
 18; 553.1; 04-SEP-2006 10:24:38; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23595  
 19; 632.4; 04-SEP-2006 10:25:57; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23595  
 20; 875.6; 04-SEP-2006 10:30:00; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23595  
 21; 1096.0; 04-SEP-2006 10:33:41; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23595  
 22; 1342.3; 04-SEP-2006 10:37:47; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23595  
 23; 1626.2; 04-SEP-2006 10:42:31; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23595

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060904\_104537\_000056122050\_00495\_23595\_0636.N1

1; -4223.3; 04-SEP-2006 10:45:37; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23595  
 2; -4140.1; 04-SEP-2006 10:47:00; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23595  
 3; -3961.0; 04-SEP-2006 10:49:59; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23595  
 4; -3543.9; 04-SEP-2006 10:56:57; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23595  
 5; -3428.0; 04-SEP-2006 10:58:53; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23595  
 6; -3354.3; 04-SEP-2006 11:00:06; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23595  
 7; -3063.3; 04-SEP-2006 11:04:57; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23595  
 8; -2601.7; 04-SEP-2006 11:12:39; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23595  
 9; -1576.5; 04-SEP-2006 11:29:44; Bright; 45.0; 24; 66Alp Gem ; 1.58; 10200;occ; 90; 0;23595  
 10; -1105.1; 04-SEP-2006 11:37:35; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;23595  
 11; -650.6; 04-SEP-2006 11:45:10; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23595  
 12; -559.0; 04-SEP-2006 11:46:42; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23595  
 13; -470.4; 04-SEP-2006 11:48:10; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23595  
 14; -381.4; 04-SEP-2006 11:49:39; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23595  
 15; -259.9; 04-SEP-2006 11:51:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23595  
 16; -140.2; 04-SEP-2006 11:53:40; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;23595  
 17; -69.2; 04-SEP-2006 11:54:51; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;23595  
 18; 553.5; 04-SEP-2006 12:05:14; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23596  
 19; 632.9; 04-SEP-2006 12:06:33; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23596  
 20; 875.8; 04-SEP-2006 12:10:36; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23596  
 21; 1096.2; 04-SEP-2006 12:14:17; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23596  
 22; 1342.5; 04-SEP-2006 12:18:23; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23596

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060904\_122307\_000057972050\_00496\_23596\_0637.N1

1; -4410.0; 04-SEP-2006 12:23:07; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23596  
 2; -4223.6; 04-SEP-2006 12:26:13; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23596  
 3; -4140.6; 04-SEP-2006 12:27:36; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23596  
 4; -3961.5; 04-SEP-2006 12:30:35; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23596  
 5; -3544.2; 04-SEP-2006 12:37:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23596  
 6; -3428.1; 04-SEP-2006 12:39:29; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;23596  
 7; -3354.6; 04-SEP-2006 12:40:42; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23596  
 8; -3063.8; 04-SEP-2006 12:45:33; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23596  
 9; -2602.0; 04-SEP-2006 12:53:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23596  
 10; -1576.6; 04-SEP-2006 13:10:20; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;23596  
 11; -1105.1; 04-SEP-2006 13:18:12; Dark ; 55.0; 8; 10Alp CMi ; 0.40; 6500;occ; 110; 0;23596  
 12; -650.7; 04-SEP-2006 13:25:46; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23596  
 13; -558.6; 04-SEP-2006 13:27:18; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;23596  
 14; -470.2; 04-SEP-2006 13:28:47; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23596  
 15; -381.5; 04-SEP-2006 13:30:15; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23596  
 16; -259.9; 04-SEP-2006 13:32:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23596  
 17; -140.2; 04-SEP-2006 13:34:17; Dark ; 45.5; 161; Tau Pup ; 2.93; 4500;occ; 91; 0;23596  
 18; -69.1; 04-SEP-2006 13:35:28; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;23596  
 19; 553.6; 04-SEP-2006 13:45:50; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23597  
 20; 633.1; 04-SEP-2006 13:47:10; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23597  
 21; 875.7; 04-SEP-2006 13:51:12; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23597  
 22; 1096.0; 04-SEP-2006 13:54:53; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23597  
 23; 1342.4; 04-SEP-2006 13:58:59; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23597

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060904\_140343\_000055432050\_00497\_23597\_0638.N1

1; -4409.4; 04-SEP-2006 14:03:43; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23597  
 2; -4223.1; 04-SEP-2006 14:06:49; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23597  
 3; -4140.2; 04-SEP-2006 14:08:12; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23597  
 4; -3961.1; 04-SEP-2006 14:11:11; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23597  
 5; -3543.7; 04-SEP-2006 14:18:09; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23597  
 6; -3427.7; 04-SEP-2006 14:20:05; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23597  
 7; -3354.2; 04-SEP-2006 14:21:18; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23597  
 8; -3063.5; 04-SEP-2006 14:26:09; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23597  
 9; -2601.6; 04-SEP-2006 14:33:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23597  
 10; -1576.1; 04-SEP-2006 14:50:56; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23597

11; -1104.1; 04-SEP-2006 14:58:48; Dark ; 50.0; 8; 10Alp CMI ; 0.40; 6500;occ; 100; 0;23597  
 12; -649.9; 04-SEP-2006 15:06:22; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23597  
 13; -557.8; 04-SEP-2006 15:07:55; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23597  
 14; -469.3; 04-SEP-2006 15:09:23; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;23597  
 15; -380.5; 04-SEP-2006 15:10:52; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23597  
 16; -259.1; 04-SEP-2006 15:12:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23597  
 17; -139.4; 04-SEP-2006 15:14:53; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23597  
 18; -68.1; 04-SEP-2006 15:16:04; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23597  
 19; 554.5; 04-SEP-2006 15:26:27; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23598  
 20; 634.2; 04-SEP-2006 15:27:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23598  
 21; 876.2; 04-SEP-2006 15:31:49; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23598  
 22; 1096.7; 04-SEP-2006 15:35:29; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23598

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060904\_153529\_000060772050\_00498\_23598\_0639.N1

1; -4938.8; 04-SEP-2006 15:35:29; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 1;23598  
 2; -4770.6; 04-SEP-2006 15:38:18; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23598  
 3; -4692.9; 04-SEP-2006 15:39:35; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23598  
 4; -4409.3; 04-SEP-2006 15:44:19; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23598  
 5; -4223.0; 04-SEP-2006 15:47:25; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23598  
 6; -4140.2; 04-SEP-2006 15:48:48; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23598  
 7; -3961.2; 04-SEP-2006 15:51:47; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23598  
 8; -3543.7; 04-SEP-2006 15:58:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23598  
 9; -3427.5; 04-SEP-2006 16:00:41; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23598  
 10; -3354.1; 04-SEP-2006 16:01:54; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23598  
 11; -3063.5; 04-SEP-2006 16:06:45; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23598  
 12; -2601.6; 04-SEP-2006 16:14:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23598  
 13; -1576.0; 04-SEP-2006 16:31:32; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;23598  
 14; -1103.9; 04-SEP-2006 16:39:24; Dark ; 54.0; 8; 10Alp CMI ; 0.40; 6500;occ; 108; 0;23598  
 15; -649.7; 04-SEP-2006 16:46:59; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23598  
 16; -557.2; 04-SEP-2006 16:48:31; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23598  
 17; -468.8; 04-SEP-2006 16:50:00; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;23598  
 18; -380.1; 04-SEP-2006 16:51:28; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23598  
 19; -258.7; 04-SEP-2006 16:53:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23598  
 20; -139.0; 04-SEP-2006 16:55:29; Dark ; 44.0; 161; Tau Pup ; 2.93; 4500;occ; 88; 0;23598  
 21; -67.7; 04-SEP-2006 16:56:41; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23598  
 22; 555.1; 04-SEP-2006 17:07:03; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23599  
 23; 634.7; 04-SEP-2006 17:08:23; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23599  
 24; 876.5; 04-SEP-2006 17:12:25; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;23599  
 25; 1096.9; 04-SEP-2006 17:16:05; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23599

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060904\_171624\_000058432050\_00499\_23599\_0640.N1

1; -4920.6; 04-SEP-2006 17:16:24; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 37;23599  
 2; -4770.3; 04-SEP-2006 17:18:54; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23599  
 3; -4692.7; 04-SEP-2006 17:20:12; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23599  
 4; -4409.3; 04-SEP-2006 17:24:55; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23599  
 5; -4223.0; 04-SEP-2006 17:28:01; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23599  
 6; -4140.3; 04-SEP-2006 17:29:24; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23599  
 7; -3961.1; 04-SEP-2006 17:32:23; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23599  
 8; -3543.6; 04-SEP-2006 17:39:21; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23599  
 9; -3427.3; 04-SEP-2006 17:41:17; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23599  
 10; -3354.1; 04-SEP-2006 17:42:30; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23599  
 11; -3063.6; 04-SEP-2006 17:47:21; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23599  
 12; -2601.7; 04-SEP-2006 17:55:03; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23599  
 13; -1575.9; 04-SEP-2006 18:12:08; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;23599  
 14; -1103.6; 04-SEP-2006 18:20:01; Dark ; 53.5; 8; 10Alp CMI ; 0.40; 6500;occ; 107; 0;23599  
 15; -649.4; 04-SEP-2006 18:27:35; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23599  
 16; -556.7; 04-SEP-2006 18:29:08; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;23599  
 17; -468.2; 04-SEP-2006 18:30:36; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23599  
 18; -379.7; 04-SEP-2006 18:32:05; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;23599  
 19; -258.3; 04-SEP-2006 18:34:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23599  
 20; -138.5; 04-SEP-2006 18:36:06; Dark ; 44.5; 161; Tau Pup ; 2.93; 4500;occ; 89; 0;23599  
 21; -67.2; 04-SEP-2006 18:37:17; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;23599  
 22; 555.7; 04-SEP-2006 18:47:40; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23600  
 23; 635.3; 04-SEP-2006 18:49:00; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23600  
 24; 876.7; 04-SEP-2006 18:53:01; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;23600

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060904\_185641\_000058532050\_00500\_23600\_0641.N1

1; -4938.8; 04-SEP-2006 18:56:41; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23600  
 2; -4770.1; 04-SEP-2006 18:59:30; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23600  
 3; -4692.4; 04-SEP-2006 19:00:48; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23600  
 4; -4409.1; 04-SEP-2006 19:05:31; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;23600

```

5;-4222.9; 04-SEP-2006 19:08:37; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23600
6;-4140.2; 04-SEP-2006 19:10:00; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23600
7;-3961.1; 04-SEP-2006 19:12:59; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23600
8;-3543.4; 04-SEP-2006 19:19:57; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23600
9;-3427.1; 04-SEP-2006 19:21:53; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23600
10;-3353.8; 04-SEP-2006 19:23:06; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23600
11;-3063.6; 04-SEP-2006 19:27:57; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23600
12;-2601.6; 04-SEP-2006 19:35:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23600
13;-1575.7; 04-SEP-2006 19:52:45; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;23600
14;-1103.3; 04-SEP-2006 20:00:37; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;23600
15; -649.1; 04-SEP-2006 20:08:11; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23600
16; -556.1; 04-SEP-2006 20:09:44; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23600
17; -467.6; 04-SEP-2006 20:11:13; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;23600
18; -379.3; 04-SEP-2006 20:12:41; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23600
19; -257.9; 04-SEP-2006 20:14:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23600
20; -138.1; 04-SEP-2006 20:16:42; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23600
21; -66.7; 04-SEP-2006 20:17:54; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;23600
22; 556.1; 04-SEP-2006 20:28:16; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23601
23; 635.9; 04-SEP-2006 20:29:36; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23601
24; 876.8; 04-SEP-2006 20:33:37; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060904_214847_000015642050_00501_23601_0642.N1
1; 5387.0; 04-SEP-2006 21:48:47; Dark ; 37.5; 132; 15Rho Pup ; 2.80; 6900;occ; 75; 0;23601
2; 5480.4; 04-SEP-2006 21:50:21; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;23601
3; 5568.9; 04-SEP-2006 21:51:49; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23601
4; 5657.1; 04-SEP-2006 21:53:17; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23601
5; 5778.3; 04-SEP-2006 21:55:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23601
6; 5898.1; 04-SEP-2006 21:57:18; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;23601
7; 5969.6; 04-SEP-2006 21:58:30; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23601
8; 6592.5; 04-SEP-2006 22:08:53; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23601
9; 6672.3; 04-SEP-2006 22:10:13; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23601
10; 6912.9; 04-SEP-2006 22:14:13; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_011000_000041162051_00002_23603_0622.N1
1; -648.2; 05-SEP-2006 01:10:00; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23603
2; -465.8; 05-SEP-2006 01:13:02; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;23603
3; -377.8; 05-SEP-2006 01:14:30; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;23603
4; -256.7; 05-SEP-2006 01:16:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23603
5; -137.0; 05-SEP-2006 01:18:31; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23603
6; -65.2; 05-SEP-2006 01:19:43; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23603
7; 557.7; 05-SEP-2006 01:30:06; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23604
8; 637.6; 05-SEP-2006 01:31:25; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23604
9; 877.3; 05-SEP-2006 01:35:25; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23604
10; 1097.9; 05-SEP-2006 01:39:06; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23604
11; 1266.7; 05-SEP-2006 01:41:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23604
12; 1344.5; 05-SEP-2006 01:43:12; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23604
13; 1627.4; 05-SEP-2006 01:47:55; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23604
14; 1813.4; 05-SEP-2006 01:51:01; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23604
15; 1895.8; 05-SEP-2006 01:52:24; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23604
16; 2074.8; 05-SEP-2006 01:55:23; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23604
17; 2492.9; 05-SEP-2006 02:02:21; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23604
18; 2609.5; 05-SEP-2006 02:04:17; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23604
19; 2682.4; 05-SEP-2006 02:05:30; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23604
20; 2972.0; 05-SEP-2006 02:10:20; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23604
21; 3434.1; 05-SEP-2006 02:18:02; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_023613_000049762051_00003_23604_0623.N1
1;-1511.5; 05-SEP-2006 02:36:13; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;23604
2;-1102.2; 05-SEP-2006 02:43:02; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23604
3; -648.3; 05-SEP-2006 02:50:36; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23604
4; -465.7; 05-SEP-2006 02:53:38; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23604
5; -377.8; 05-SEP-2006 02:55:06; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23604
6; -256.7; 05-SEP-2006 02:57:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23604
7; -136.8; 05-SEP-2006 02:59:07; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;23604
8; -65.0; 05-SEP-2006 03:00:19; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23604
9; 557.9; 05-SEP-2006 03:10:42; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23605
10; 637.9; 05-SEP-2006 03:12:02; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23605
11; 877.3; 05-SEP-2006 03:16:01; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23605
12; 1097.8; 05-SEP-2006 03:19:42; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23605
13; 1266.6; 05-SEP-2006 03:22:31; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23605
14; 1344.5; 05-SEP-2006 03:23:49; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23605

```



```

15; 1627.3; 05-SEP-2006 03:28:31; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23605
16; 1813.2; 05-SEP-2006 03:31:37; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23605
17; 1895.6; 05-SEP-2006 03:33:00; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23605
18; 2074.4; 05-SEP-2006 03:35:59; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23605
19; 2492.8; 05-SEP-2006 03:42:57; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23605
20; 2609.4; 05-SEP-2006 03:44:54; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23605
21; 2682.2; 05-SEP-2006 03:46:06; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23605
22; 2971.6; 05-SEP-2006 03:50:56; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23605
23; 3433.8; 05-SEP-2006 03:58:38; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_035838_00000312051_00004_23605_0627.N1
 1;-2601.7; 05-SEP-2006 03:58:38; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_041649_000049782051_00004_23605_0624.N1
 1;-1511.0; 05-SEP-2006 04:16:49; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23605
 2;-1101.4; 05-SEP-2006 04:23:38; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;23605
 3; -647.7; 05-SEP-2006 04:31:12; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23605
 4; -553.1; 05-SEP-2006 04:32:47; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23605
 5; -464.6; 05-SEP-2006 04:34:15; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23605
 6; -377.0; 05-SEP-2006 04:35:43; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23605
 7; -255.9; 05-SEP-2006 04:37:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23605
 8; -136.0; 05-SEP-2006 04:39:44; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23605
 9; -64.2; 05-SEP-2006 04:40:55; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23605
10; 558.8; 05-SEP-2006 04:51:18; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;23606
11; 638.8; 05-SEP-2006 04:52:38; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23606
12; 877.8; 05-SEP-2006 04:56:37; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23606
13; 1098.5; 05-SEP-2006 05:00:18; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23606
14; 1267.1; 05-SEP-2006 05:03:07; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23606
15; 1345.2; 05-SEP-2006 05:04:25; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23606
16; 1627.7; 05-SEP-2006 05:09:07; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23606
17; 1813.8; 05-SEP-2006 05:12:14; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23606
18; 1895.8; 05-SEP-2006 05:13:35; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23606
19; 2074.9; 05-SEP-2006 05:16:35; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23606
20; 2493.3; 05-SEP-2006 05:23:33; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23606
21; 2610.0; 05-SEP-2006 05:25:30; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;23606
22; 2682.7; 05-SEP-2006 05:26:42; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23606
23; 2972.0; 05-SEP-2006 05:31:32; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23606
24; 3434.2; 05-SEP-2006 05:39:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_055725_000049792051_00005_23606_0625.N1
 1; 4525.1; 05-SEP-2006 05:57:25; Bright; 55.0; 17; 78Bet Gem ; 1.16; 4500;occ; 110; 0;23606
 2; 4935.0; 05-SEP-2006 06:04:15; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;23606
 3; 5388.5; 05-SEP-2006 06:11:48; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23606
 4; 5483.4; 05-SEP-2006 06:13:23; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;23606
 5; 5571.9; 05-SEP-2006 06:14:52; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23606
 6; 5659.6; 05-SEP-2006 06:16:19; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23606
 7; 5780.5; 05-SEP-2006 06:18:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23606
 8; 5900.3; 05-SEP-2006 06:20:20; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23606
 9; 5972.3; 05-SEP-2006 06:21:32; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23606
10; 6595.4; 05-SEP-2006 06:31:55; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23606
11; 6675.4; 05-SEP-2006 06:33:15; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23606
12; 6914.1; 05-SEP-2006 06:37:14; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23606
13; 7134.7; 05-SEP-2006 06:40:54; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23606
14; 7303.4; 05-SEP-2006 06:43:43; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23606
15; 7381.4; 05-SEP-2006 06:45:01; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23606
16; 7663.9; 05-SEP-2006 06:49:44; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23606
17; 7849.8; 05-SEP-2006 06:52:49; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23606
18; 7931.8; 05-SEP-2006 06:54:11; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23606
19; 8110.8; 05-SEP-2006 06:57:10; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23606
20; 8529.4; 05-SEP-2006 07:04:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23606
21; 8646.1; 05-SEP-2006 07:06:06; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23606
22; 8718.8; 05-SEP-2006 07:07:18; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23606
23; 9007.9; 05-SEP-2006 07:12:08; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23606
24; 9470.1; 05-SEP-2006 07:19:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_200544_000038902051_00014_23615_0628.N1
 1;-4935.8; 05-SEP-2006 20:05:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23615
 2;-4767.3; 05-SEP-2006 20:08:32; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23615
 3;-4689.0; 05-SEP-2006 20:09:50; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23615
 4;-4407.3; 05-SEP-2006 20:14:32; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23615
 5;-4221.4; 05-SEP-2006 20:17:38; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23615
 6;-4140.2; 05-SEP-2006 20:18:59; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23615

```



```

7;-3961.3; 05-SEP-2006 20:21:58; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23615
8;-3541.9; 05-SEP-2006 20:28:57; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23615
9;-3424.5; 05-SEP-2006 20:30:55; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23615
10;-3352.6; 05-SEP-2006 20:32:07; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23615
11;-3064.8; 05-SEP-2006 20:36:54; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23615
12;-2602.2; 05-SEP-2006 20:44:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23615
13;-1509.7; 05-SEP-2006 21:02:50; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23615
14;-1098.2; 05-SEP-2006 21:09:41; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;23615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_211714_000060622051_00014_23615_0629.N1
1; -645.1; 05-SEP-2006 21:17:14; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;23615
2; -547.5; 05-SEP-2006 21:18:52; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;23615
3; -459.0; 05-SEP-2006 21:20:20; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23615
4; -372.8; 05-SEP-2006 21:21:46; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23615
5; -252.2; 05-SEP-2006 21:23:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23615
6; -132.0; 05-SEP-2006 21:25:47; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23615
7; -59.6; 05-SEP-2006 21:27:00; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;23615
8; 563.8; 05-SEP-2006 21:37:23; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23616
9; 644.2; 05-SEP-2006 21:38:43; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23616
10; 1100.3; 05-SEP-2006 21:46:20; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23616
11; 1268.8; 05-SEP-2006 21:49:08; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23616
12; 1347.2; 05-SEP-2006 21:50:26; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23616
13; 1628.6; 05-SEP-2006 21:55:08; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23616
14; 1814.5; 05-SEP-2006 21:58:14; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;23616
15; 1895.6; 05-SEP-2006 21:59:35; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23616
16; 2074.5; 05-SEP-2006 22:02:34; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23616
17; 2494.1; 05-SEP-2006 22:09:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23616
18; 2611.5; 05-SEP-2006 22:11:31; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23616
19; 2683.3; 05-SEP-2006 22:12:43; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23616
20; 2971.1; 05-SEP-2006 22:17:30; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23616
21; 3433.6; 05-SEP-2006 22:25:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23616
22; 4526.3; 05-SEP-2006 22:43:26; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23616
23; 4938.1; 05-SEP-2006 22:50:17; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;23616
24; 5391.1; 05-SEP-2006 22:57:50; Dark ; 26.5; 132; 15Rho Pup ; 2.80; 6900;occ; 53; 0;23616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_225751_000056312051_00015_23616_0630.N1
1; -643.8; 05-SEP-2006 22:57:51; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 1;23616
2; -546.6; 05-SEP-2006 22:59:28; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23616
3; -458.0; 05-SEP-2006 23:00:57; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;23616
4; -372.0; 05-SEP-2006 23:02:23; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23616
5; -251.4; 05-SEP-2006 23:04:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23616
6; -131.1; 05-SEP-2006 23:06:24; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23616
7; -58.7; 05-SEP-2006 23:07:36; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;23616
8; 564.8; 05-SEP-2006 23:18:00; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23617
9; 645.1; 05-SEP-2006 23:19:20; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23617
10; 1100.9; 05-SEP-2006 23:26:56; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23617
11; 1269.5; 05-SEP-2006 23:29:44; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23617
12; 1347.7; 05-SEP-2006 23:31:02; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23617
13; 1629.3; 05-SEP-2006 23:35:44; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23617
14; 1815.1; 05-SEP-2006 23:38:50; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23617
15; 1896.0; 05-SEP-2006 23:40:11; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23617
16; 2074.9; 05-SEP-2006 23:43:10; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23617
17; 2494.6; 05-SEP-2006 23:50:09; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23617
18; 2612.2; 05-SEP-2006 23:52:07; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23617
19; 2683.9; 05-SEP-2006 23:53:19; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23617
20; 2971.3; 05-SEP-2006 23:58:06; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23617
21; 3434.0; 06-SEP-2006 00:05:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23617
22; 4527.1; 06-SEP-2006 00:24:02; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;23617
23; 4938.8; 06-SEP-2006 00:30:54; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060905_073801_000031762051_00006_23607_0643.N1
1;-1510.7; 05-SEP-2006 07:38:01; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;23607
2;-1100.9; 05-SEP-2006 07:44:51; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;23607
3; -647.1; 05-SEP-2006 07:52:24; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23607
4; -551.9; 05-SEP-2006 07:54:00; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;23607
5; -463.4; 05-SEP-2006 07:55:28; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23607
6; -376.0; 05-SEP-2006 07:56:56; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23607
7; -255.1; 05-SEP-2006 07:58:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23607
8; -135.1; 05-SEP-2006 08:00:57; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23607
9; -63.2; 05-SEP-2006 08:02:08; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;23607
10; 560.0; 05-SEP-2006 08:12:32; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23608

```

```

11; 640.0; 05-SEP-2006 08:13:52; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;23608
12; 1098.9; 05-SEP-2006 08:21:31; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23608
13; 1267.6; 05-SEP-2006 08:24:19; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23608
14; 1345.7; 05-SEP-2006 08:25:37; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23608
15; 1628.0; 05-SEP-2006 08:30:20; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060905_083037_000060562051_00007_23608_0644.N1
 1;-4390.4; 05-SEP-2006 08:30:37; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 35;23608
 2;-4221.9; 05-SEP-2006 08:33:26; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23608
 3;-4140.1; 05-SEP-2006 08:34:47; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23608
 4;-3961.0; 05-SEP-2006 08:37:46; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23608
 5;-3542.4; 05-SEP-2006 08:44:45; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23608
 6;-3425.5; 05-SEP-2006 08:46:42; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23608
 7;-3352.9; 05-SEP-2006 08:47:55; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23608
 8;-3064.0; 05-SEP-2006 08:52:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23608
 9;-2601.8; 05-SEP-2006 09:00:26; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23608
10;-1510.4; 05-SEP-2006 09:18:37; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23608
11;-1100.4; 05-SEP-2006 09:25:27; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23608
12; -646.9; 05-SEP-2006 09:33:01; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23608
13; -551.3; 05-SEP-2006 09:34:36; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;23608
14; -462.8; 05-SEP-2006 09:36:05; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23608
15; -375.4; 05-SEP-2006 09:37:32; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23608
16; -254.7; 05-SEP-2006 09:39:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23608
17; -134.6; 05-SEP-2006 09:41:33; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;23608
18; -62.7; 05-SEP-2006 09:42:45; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23608
19; 560.6; 05-SEP-2006 09:53:08; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23609
20; 640.6; 05-SEP-2006 09:54:28; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23609
21; 1099.2; 05-SEP-2006 10:02:07; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23609
22; 1267.7; 05-SEP-2006 10:04:55; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23609
23; 1345.8; 05-SEP-2006 10:06:13; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23609
24; 1628.1; 05-SEP-2006 10:10:56; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060905_101402_000058902051_00008_23609_0645.N1
 1;-4221.8; 05-SEP-2006 10:14:02; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23609
 2;-4140.0; 05-SEP-2006 10:15:23; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23609
 3;-3960.9; 05-SEP-2006 10:18:22; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23609
 4;-3542.3; 05-SEP-2006 10:25:21; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23609
 5;-3425.3; 05-SEP-2006 10:27:18; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23609
 6;-3352.8; 05-SEP-2006 10:28:30; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23609
 7;-3064.0; 05-SEP-2006 10:33:19; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23609
 8;-2601.8; 05-SEP-2006 10:41:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23609
 9;-1510.3; 05-SEP-2006 10:59:13; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23609
10;-1100.0; 05-SEP-2006 11:06:03; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;23609
11; -646.6; 05-SEP-2006 11:13:37; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23609
12; -550.7; 05-SEP-2006 11:15:13; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23609
13; -462.3; 05-SEP-2006 11:16:41; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23609
14; -375.0; 05-SEP-2006 11:18:08; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23609
15; -254.3; 05-SEP-2006 11:20:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23609
16; -134.2; 05-SEP-2006 11:22:09; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23609
17; -62.2; 05-SEP-2006 11:23:21; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;23609
18; 561.3; 05-SEP-2006 11:33:45; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23610
19; 641.2; 05-SEP-2006 11:35:04; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23610
20; 1099.4; 05-SEP-2006 11:42:43; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23610
21; 1267.9; 05-SEP-2006 11:45:31; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23610
22; 1346.1; 05-SEP-2006 11:46:49; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23610
23; 1628.3; 05-SEP-2006 11:51:32; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060905_115149_000057762051_00009_23610_0646.N1
 1;-4390.4; 05-SEP-2006 11:51:49; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 35;23610
 2;-4221.9; 05-SEP-2006 11:54:38; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;23610
 3;-4140.4; 05-SEP-2006 11:55:59; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23610
 4;-3961.3; 05-SEP-2006 11:58:58; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23610
 5;-3542.5; 05-SEP-2006 12:05:57; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23610
 6;-3425.5; 05-SEP-2006 12:07:54; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23610
 7;-3353.2; 05-SEP-2006 12:09:06; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23610
 8;-3064.5; 05-SEP-2006 12:13:55; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23610
 9;-2602.3; 05-SEP-2006 12:21:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23610
10;-1510.5; 05-SEP-2006 12:39:49; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23610
11;-1100.0; 05-SEP-2006 12:46:40; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23610
12; -646.7; 05-SEP-2006 12:54:13; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23610
13; -550.6; 05-SEP-2006 12:55:49; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23610

```

14; -462.1; 05-SEP-2006 12:57:18; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;23610  
 15; -375.0; 05-SEP-2006 12:58:45; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23610  
 16; -254.3; 05-SEP-2006 13:00:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23610  
 17; -134.1; 05-SEP-2006 13:02:45; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23610  
 18; -62.1; 05-SEP-2006 13:03:57; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23610  
 19; 561.2; 05-SEP-2006 13:14:21; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23611  
 20; 641.3; 05-SEP-2006 13:15:41; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23611  
 21; 1099.1; 05-SEP-2006 13:23:19; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23611  
 22; 1267.7; 05-SEP-2006 13:26:07; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23611  
 23; 1346.0; 05-SEP-2006 13:27:26; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23611

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060905\_133208\_000058002051\_00010\_23611\_0647.N1

1; -4407.9; 05-SEP-2006 13:32:08; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23611  
 2; -4221.9; 05-SEP-2006 13:35:14; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23611  
 3; -4140.3; 05-SEP-2006 13:36:35; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23611  
 4; -3961.5; 05-SEP-2006 13:39:34; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23611  
 5; -3542.5; 05-SEP-2006 13:46:33; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23611  
 6; -3425.3; 05-SEP-2006 13:48:30; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23611  
 7; -3353.0; 05-SEP-2006 13:49:42; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23611  
 8; -3064.5; 05-SEP-2006 13:54:31; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23611  
 9; -2602.2; 05-SEP-2006 14:02:13; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23611  
 10; -1510.3; 05-SEP-2006 14:20:25; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23611  
 11; -1099.8; 05-SEP-2006 14:27:16; Dark ; 56.0; 8; 10Alp CMi ; 0.40; 6500;occ; 112; 0;23611  
 12; -646.3; 05-SEP-2006 14:34:49; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23611  
 13; -550.0; 05-SEP-2006 14:36:25; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;23611  
 14; -461.5; 05-SEP-2006 14:37:54; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23611  
 15; -374.6; 05-SEP-2006 14:39:21; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23611  
 16; -253.9; 05-SEP-2006 14:41:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23611  
 17; -133.8; 05-SEP-2006 14:43:22; Dark ; 45.0; 161; Tau Pup ; 2.93; 4500;occ; 90; 0;23611  
 18; -61.6; 05-SEP-2006 14:44:34; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;23611  
 19; 561.7; 05-SEP-2006 14:54:57; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23612  
 20; 641.9; 05-SEP-2006 14:56:17; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23612  
 21; 1099.4; 05-SEP-2006 15:03:55; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23612  
 22; 1268.0; 05-SEP-2006 15:06:44; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23612  
 23; 1346.1; 05-SEP-2006 15:08:02; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23612

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060905\_150833\_000057962051\_00011\_23612\_0648.N1

1; -4658.0; 05-SEP-2006 15:08:33; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 63;23612  
 2; -4407.4; 05-SEP-2006 15:12:44; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23612  
 3; -4221.4; 05-SEP-2006 15:15:50; Bright; 36.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 72; 0;23612  
 4; -4140.0; 05-SEP-2006 15:17:11; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23612  
 5; -3961.1; 05-SEP-2006 15:20:10; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23612  
 6; -3542.0; 05-SEP-2006 15:27:09; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23612  
 7; -3424.7; 05-SEP-2006 15:29:06; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23612  
 8; -3352.6; 05-SEP-2006 15:30:18; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23612  
 9; -3064.3; 05-SEP-2006 15:35:07; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23612  
 10; -2601.8; 05-SEP-2006 15:42:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23612  
 11; -1509.7; 05-SEP-2006 16:01:01; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23612  
 12; -1099.1; 05-SEP-2006 16:07:52; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23612  
 13; -645.6; 05-SEP-2006 16:15:25; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23612  
 14; -548.9; 05-SEP-2006 16:17:02; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23612  
 15; -460.5; 05-SEP-2006 16:18:31; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23612  
 16; -373.7; 05-SEP-2006 16:19:57; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;23612  
 17; -253.1; 05-SEP-2006 16:21:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23612  
 18; -132.8; 05-SEP-2006 16:23:58; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;23612  
 19; -60.7; 05-SEP-2006 16:25:10; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23612  
 20; 562.7; 05-SEP-2006 16:35:34; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23613  
 21; 643.0; 05-SEP-2006 16:36:54; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23613  
 22; 1100.1; 05-SEP-2006 16:44:31; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23613

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060905\_164447\_000060382051\_00012\_23613\_0649.N1

1; -4920.3; 05-SEP-2006 16:44:47; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 32;23613  
 2; -4767.8; 05-SEP-2006 16:47:20; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23613  
 3; -4689.6; 05-SEP-2006 16:48:38; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23613  
 4; -4407.8; 05-SEP-2006 16:53:20; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23613  
 5; -4221.8; 05-SEP-2006 16:56:26; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23613  
 6; -4140.4; 05-SEP-2006 16:57:47; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23613  
 7; -3961.5; 05-SEP-2006 17:00:46; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23613  
 8; -3542.2; 05-SEP-2006 17:07:45; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23613  
 9; -3425.0; 05-SEP-2006 17:09:42; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23613  
 10; -3352.9; 05-SEP-2006 17:10:55; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23613



```

11;-3064.7; 05-SEP-2006 17:15:43; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23613
12;-2602.3; 05-SEP-2006 17:23:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23613
13;-1509.9; 05-SEP-2006 17:41:38; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23613
14;-1099.0; 05-SEP-2006 17:48:28; Dark ; 50.0; 8; 10Alp CMI ; 0.40; 6500;occ; 100; 0;23613
15; -645.6; 05-SEP-2006 17:56:02; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23613
16; -548.8; 05-SEP-2006 17:57:39; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23613
17; -460.3; 05-SEP-2006 17:59:07; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23613
18; -373.6; 05-SEP-2006 18:00:34; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23613
19; -253.1; 05-SEP-2006 18:02:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23613
20; -132.8; 05-SEP-2006 18:04:35; Dark ; 42.0; 161; Tau Pup ; 2.93; 4500;occ; 84; 0;23613
21; -60.6; 05-SEP-2006 18:05:47; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;23613
22; 562.9; 05-SEP-2006 18:16:10; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23614
23; 643.1; 05-SEP-2006 18:17:31; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23614
24; 1099.9; 05-SEP-2006 18:25:07; Dark ; 19.0; 31; Alp Gru ; 1.73; 15200;occ; 38; 0;23614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060905_182508_000056222051_00013_23614_0650.N1
1;-4935.1; 05-SEP-2006 18:25:08; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 1;23614
2;-4767.1; 05-SEP-2006 18:27:56; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23614
3;-4688.9; 05-SEP-2006 18:29:14; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23614
4;-4407.0; 05-SEP-2006 18:33:56; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23614
5;-4221.1; 05-SEP-2006 18:37:02; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23614
6;-4139.9; 05-SEP-2006 18:38:23; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23614
7;-3961.0; 05-SEP-2006 18:41:22; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23614
8;-3541.7; 05-SEP-2006 18:48:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23614
9;-3424.4; 05-SEP-2006 18:50:19; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23614
10;-3352.4; 05-SEP-2006 18:51:31; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23614
11;-3064.4; 05-SEP-2006 18:56:19; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23614
12;-2601.9; 05-SEP-2006 19:04:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23614
13;-1509.4; 05-SEP-2006 19:22:14; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23614
14;-1098.2; 05-SEP-2006 19:29:05; Dark ; 49.5; 8; 10Alp CMI ; 0.40; 6500;occ; 99; 0;23614
15; -645.0; 05-SEP-2006 19:36:38; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;23614
16; -547.7; 05-SEP-2006 19:38:15; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23614
17; -459.3; 05-SEP-2006 19:39:44; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23614
18; -372.8; 05-SEP-2006 19:41:10; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23614
19; -252.2; 05-SEP-2006 19:43:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23614
20; -131.8; 05-SEP-2006 19:45:11; Dark ; 37.5; 161; Tau Pup ; 2.93; 4500;occ; 75; 0;23614
21; -59.7; 05-SEP-2006 19:46:23; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;23614
22; 563.8; 05-SEP-2006 19:56:47; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;23615
23; 644.1; 05-SEP-2006 19:58:07; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_003827_000056242051_00016_23617_0631.N1
1; 5392.3; 06-SEP-2006 00:38:27; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 1;23617
2; 5489.9; 06-SEP-2006 00:40:05; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;23617
3; 5578.4; 06-SEP-2006 00:41:33; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;23617
4; 5664.3; 06-SEP-2006 00:42:59; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23617
5; 5784.9; 06-SEP-2006 00:45:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23617
6; 5905.2; 06-SEP-2006 00:47:00; Dark ; 37.0; 161; Tau Pup ; 2.93; 4500;occ; 74; 0;23617
7; 5977.6; 06-SEP-2006 00:48:12; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;23617
8; 6601.2; 06-SEP-2006 00:58:36; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23617
9; 6681.6; 06-SEP-2006 00:59:56; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23617
10; 7137.0; 06-SEP-2006 01:07:32; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23617
11; 7305.4; 06-SEP-2006 01:10:20; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23617
12; 7383.9; 06-SEP-2006 01:11:39; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23617
13; 7665.2; 06-SEP-2006 01:16:20; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23617
14; 7851.0; 06-SEP-2006 01:19:26; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23617
15; 7932.0; 06-SEP-2006 01:20:47; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23617
16; 8110.8; 06-SEP-2006 01:23:46; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23617
17; 8530.6; 06-SEP-2006 01:30:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23617
18; 8648.1; 06-SEP-2006 01:32:43; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23617
19; 8719.7; 06-SEP-2006 01:33:54; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23617
20; 9007.2; 06-SEP-2006 01:38:42; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23617
21; 9469.9; 06-SEP-2006 01:46:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23617
22;10563.1; 06-SEP-2006 02:04:38; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23617
23;10975.1; 06-SEP-2006 02:11:30; Dark ; 42.5; 8; 10Alp CMI ; 0.40; 6500;occ; 85; 0;23617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_021903_000041092051_00017_23618_0632.N1
1; -643.7; 06-SEP-2006 02:19:03; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23618
2; -545.3; 06-SEP-2006 02:20:41; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;23618
3; -456.8; 06-SEP-2006 02:22:10; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23618
4; -371.0; 06-SEP-2006 02:23:35; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;23618
5; -250.6; 06-SEP-2006 02:25:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23618

```



```

6; -130.2; 06-SEP-2006 02:27:36; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;23618
7; -57.7; 06-SEP-2006 02:28:49; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;23618
8; 565.9; 06-SEP-2006 02:39:12; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23619
9; 646.4; 06-SEP-2006 02:40:33; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23619
10; 1101.4; 06-SEP-2006 02:48:08; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23619
11; 1269.9; 06-SEP-2006 02:50:56; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23619
12; 1348.3; 06-SEP-2006 02:52:15; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23619
13; 1629.7; 06-SEP-2006 02:56:56; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;23619
14; 1815.3; 06-SEP-2006 03:00:02; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23619
15; 1896.1; 06-SEP-2006 03:01:23; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23619
16; 2075.0; 06-SEP-2006 03:04:21; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23619
17; 2494.9; 06-SEP-2006 03:11:21; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23619
18; 2612.5; 06-SEP-2006 03:13:19; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23619
19; 2684.0; 06-SEP-2006 03:14:30; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23619
20; 2971.3; 06-SEP-2006 03:19:18; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23619
21; 3434.1; 06-SEP-2006 03:27:01; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_032701_00000312051_00018_23619_0636.N1
1;-2601.9; 06-SEP-2006 03:27:01; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_034514_000049752051_00018_23619_0633.N1
1;-1508.6; 06-SEP-2006 03:45:14; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;23619
2;-1096.3; 06-SEP-2006 03:52:06; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;23619
3; -643.4; 06-SEP-2006 03:59:39; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23619
4; -544.8; 06-SEP-2006 04:01:18; Dark ; 42.0; 179; 240mi2Cma ; 3.03; 24000;occ; 84; 0;23619
5; -456.2; 06-SEP-2006 04:02:46; Dark ; 46.0; 23; 21Eps Cma ; 1.50; 26000;occ; 92; 0;23619
6; -370.6; 06-SEP-2006 04:04:12; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23619
7; -250.1; 06-SEP-2006 04:06:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23619
8; -129.7; 06-SEP-2006 04:08:13; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;23619
9; -57.2; 06-SEP-2006 04:09:25; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;23619
10; 566.5; 06-SEP-2006 04:19:49; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23620
11; 646.9; 06-SEP-2006 04:21:09; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23620
12; 1101.6; 06-SEP-2006 04:28:44; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23620
13; 1270.1; 06-SEP-2006 04:31:32; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23620
14; 1348.6; 06-SEP-2006 04:32:51; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23620
15; 1629.8; 06-SEP-2006 04:37:32; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23620
16; 1815.5; 06-SEP-2006 04:40:38; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23620
17; 1896.2; 06-SEP-2006 04:41:59; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23620
18; 2075.0; 06-SEP-2006 04:44:57; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23620
19; 2495.1; 06-SEP-2006 04:51:58; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23620
20; 2612.7; 06-SEP-2006 04:53:55; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23620
21; 2684.2; 06-SEP-2006 04:55:07; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23620
22; 2971.2; 06-SEP-2006 04:59:54; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23620
23; 3434.0; 06-SEP-2006 05:07:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_052550_000049772051_00019_23620_0634.N1
1;-1508.4; 06-SEP-2006 05:25:50; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;23620
2;-1096.1; 06-SEP-2006 05:32:42; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;23620
3; -643.1; 06-SEP-2006 05:40:15; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23620
4; -544.2; 06-SEP-2006 05:41:54; Dark ; 41.5; 179; 240mi2Cma ; 3.03; 24000;occ; 83; 0;23620
5; -455.6; 06-SEP-2006 05:43:23; Dark ; 45.5; 23; 21Eps Cma ; 1.50; 26000;occ; 91; 0;23620
6; -370.2; 06-SEP-2006 05:44:48; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;23620
7; -249.7; 06-SEP-2006 05:46:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23620
8; -129.3; 06-SEP-2006 05:48:49; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23620
9; -56.8; 06-SEP-2006 05:50:02; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;23620
10; 567.0; 06-SEP-2006 06:00:25; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23621
11; 647.5; 06-SEP-2006 06:01:46; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23621
12; 1101.8; 06-SEP-2006 06:09:20; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23621
13; 1270.2; 06-SEP-2006 06:12:09; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23621
14; 1348.8; 06-SEP-2006 06:13:27; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23621
15; 1629.9; 06-SEP-2006 06:18:08; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23621
16; 1815.6; 06-SEP-2006 06:21:14; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23621
17; 1896.3; 06-SEP-2006 06:22:35; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23621
18; 2075.0; 06-SEP-2006 06:25:33; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23621
19; 2495.2; 06-SEP-2006 06:32:34; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23621
20; 2612.9; 06-SEP-2006 06:34:31; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23621
21; 2684.3; 06-SEP-2006 06:35:43; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23621
22; 2971.2; 06-SEP-2006 06:40:30; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23621
23; 3433.9; 06-SEP-2006 06:48:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_211445_000038942051_00029_23630_0637.N1
1;-4932.2; 06-SEP-2006 21:14:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23630

```

```

2;-4763.9; 06-SEP-2006 21:17:34; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23630
3;-4684.9; 06-SEP-2006 21:18:53; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23630
4;-4404.7; 06-SEP-2006 21:23:33; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23630
5;-4219.3; 06-SEP-2006 21:26:38; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23630
6;-4139.4; 06-SEP-2006 21:27:58; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23630
7;-3960.8; 06-SEP-2006 21:30:57; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23630
8;-3539.5; 06-SEP-2006 21:37:58; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23630
9;-3421.2; 06-SEP-2006 21:39:56; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23630
10;-3065.1; 06-SEP-2006 21:45:52; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23630
11;-2602.1; 06-SEP-2006 21:53:35; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23630
12;-1506.8; 06-SEP-2006 22:11:51; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;23630
13;-1092.4; 06-SEP-2006 22:18:45; Dark ; 55.5; 8; 10Alp CMi ; 0.40; 6500;occ; 111; 0;23630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_222618_000056362051_00029_23630_0638.N1
1; -639.9; 06-SEP-2006 22:26:18; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23630
2; -538.0; 06-SEP-2006 22:28:00; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23630
3; -449.4; 06-SEP-2006 22:29:28; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23630
4; -365.4; 06-SEP-2006 22:30:52; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;23630
5; -245.5; 06-SEP-2006 22:32:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23630
6; -124.8; 06-SEP-2006 22:34:53; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23630
7; -51.7; 06-SEP-2006 22:36:06; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;23630
8; 572.1; 06-SEP-2006 22:46:30; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23631
9; 653.2; 06-SEP-2006 22:47:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23631
10; 1103.8; 06-SEP-2006 22:55:21; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23631
11; 1272.1; 06-SEP-2006 22:58:10; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23631
12; 1351.3; 06-SEP-2006 22:59:29; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23631
13; 1631.2; 06-SEP-2006 23:04:09; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23631
14; 1816.6; 06-SEP-2006 23:07:14; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23631
15; 1896.3; 06-SEP-2006 23:08:34; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23631
16; 2075.1; 06-SEP-2006 23:11:33; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23631
17; 2496.4; 06-SEP-2006 23:18:34; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23631
18; 2614.9; 06-SEP-2006 23:20:32; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23631
19; 2970.6; 06-SEP-2006 23:26:28; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23631
20; 3433.8; 06-SEP-2006 23:34:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23631
21; 4529.3; 06-SEP-2006 23:52:27; Bright; 51.0; 17; 78Bet Gem ; 1.16; 4500;occ; 102; 0;23631
22; 4943.9; 06-SEP-2006 23:59:21; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;23631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_070626_000029032051_00020_23621_0651.N1
1;-1508.2; 06-SEP-2006 07:06:26; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;23621
2;-1095.7; 06-SEP-2006 07:13:19; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;23621
3; -642.8; 06-SEP-2006 07:20:52; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23621
4; -543.6; 06-SEP-2006 07:22:31; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;23621
5; -455.1; 06-SEP-2006 07:23:59; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23621
6; -369.7; 06-SEP-2006 07:25:25; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23621
7; -249.3; 06-SEP-2006 07:27:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23621
8; -128.9; 06-SEP-2006 07:29:25; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;23621
9; -56.2; 06-SEP-2006 07:30:38; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23621
10; 567.4; 06-SEP-2006 07:41:02; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23622
11; 648.1; 06-SEP-2006 07:42:22; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23622
12; 1101.9; 06-SEP-2006 07:49:56; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23622
13; 1270.4; 06-SEP-2006 07:52:45; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23622
14; 1349.1; 06-SEP-2006 07:54:03; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_080150_000060462051_00021_23622_0652.N1
1;-4220.2; 06-SEP-2006 08:01:50; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23622
2;-4139.8; 06-SEP-2006 08:03:10; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23622
3;-3960.9; 06-SEP-2006 08:06:09; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23622
4;-3540.6; 06-SEP-2006 08:13:10; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23622
5;-3064.8; 06-SEP-2006 08:21:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23622
6;-2601.9; 06-SEP-2006 08:28:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23622
7;-1508.0; 06-SEP-2006 08:47:02; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23622
8;-1095.2; 06-SEP-2006 08:53:55; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;23622
9; -642.4; 06-SEP-2006 09:01:28; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23622
10; -542.9; 06-SEP-2006 09:03:07; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23622
11; -454.3; 06-SEP-2006 09:04:36; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23622
12; -369.1; 06-SEP-2006 09:06:01; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23622
13; -248.9; 06-SEP-2006 09:08:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23622
14; -128.4; 06-SEP-2006 09:10:02; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;23622
15; -55.7; 06-SEP-2006 09:11:15; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23622
16; 568.0; 06-SEP-2006 09:21:38; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23623
17; 648.6; 06-SEP-2006 09:22:59; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23623

```

```

18; 1102.2; 06-SEP-2006 09:30:32; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23623
19; 1270.7; 06-SEP-2006 09:33:21; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23623
20; 1349.3; 06-SEP-2006 09:34:40; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23623
21; 1815.8; 06-SEP-2006 09:42:26; Bright; 11.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 23; 0;23623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_094226_000056142051_00022_23623_0653.N1
 1;-4219.6; 06-SEP-2006 09:42:26; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 1;23623
 2;-4139.7; 06-SEP-2006 09:43:46; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23623
 3;-3960.8; 06-SEP-2006 09:46:45; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23623
 4;-3540.4; 06-SEP-2006 09:53:46; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23623
 5;-3064.9; 06-SEP-2006 10:01:41; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23623
 6;-2601.9; 06-SEP-2006 10:09:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23623
 7;-1507.8; 06-SEP-2006 10:27:38; Bright; 56.0; 17; 78Bet Gem ; 1.16; 4500;occ; 112; 0;23623
 8;-1095.0; 06-SEP-2006 10:34:31; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23623
 9;-642.3; 06-SEP-2006 10:42:04; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23623
10;-542.3; 06-SEP-2006 10:43:44; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;23623
11;-453.8; 06-SEP-2006 10:45:12; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23623
12;-368.6; 06-SEP-2006 10:46:37; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23623
13;-248.5; 06-SEP-2006 10:48:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23623
14;-128.0; 06-SEP-2006 10:50:38; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;23623
15;-55.1; 06-SEP-2006 10:51:51; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;23623
16; 568.6; 06-SEP-2006 11:02:15; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23624
17; 649.2; 06-SEP-2006 11:03:35; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23624
18; 1102.3; 06-SEP-2006 11:11:08; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23624
19; 1270.7; 06-SEP-2006 11:13:57; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23624
20; 1349.6; 06-SEP-2006 11:15:16; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_112302_000056112051_00023_23624_0654.N1
 1;-4220.1; 06-SEP-2006 11:23:02; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23624
 2;-4139.5; 06-SEP-2006 11:24:22; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23624
 3;-3960.8; 06-SEP-2006 11:27:21; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23624
 4;-3540.3; 06-SEP-2006 11:34:22; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23624
 5;-3422.4; 06-SEP-2006 11:36:20; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23624
 6;-3064.9; 06-SEP-2006 11:42:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23624
 7;-2601.9; 06-SEP-2006 11:50:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23624
 8;-1507.7; 06-SEP-2006 12:08:14; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23624
 9;-1094.6; 06-SEP-2006 12:15:07; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;23624
10;-641.9; 06-SEP-2006 12:22:40; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23624
11;-541.8; 06-SEP-2006 12:24:20; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;23624
12;-453.0; 06-SEP-2006 12:25:49; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;23624
13;-368.1; 06-SEP-2006 12:27:14; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23624
14;-248.0; 06-SEP-2006 12:29:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23624
15;-127.4; 06-SEP-2006 12:31:14; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;23624
16;-54.6; 06-SEP-2006 12:32:27; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;23624
17; 569.1; 06-SEP-2006 12:42:51; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23625
18; 649.8; 06-SEP-2006 12:44:12; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23625
19; 1102.7; 06-SEP-2006 12:51:45; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23625
20; 1271.1; 06-SEP-2006 12:54:33; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23625
21; 1349.9; 06-SEP-2006 12:55:52; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_130338_000056152051_00024_23625_0655.N1
 1;-4220.4; 06-SEP-2006 13:03:38; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23625
 2;-4140.1; 06-SEP-2006 13:04:58; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23625
 3;-3961.2; 06-SEP-2006 13:07:57; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23625
 4;-3540.5; 06-SEP-2006 13:14:58; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23625
 5;-3422.7; 06-SEP-2006 13:16:56; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23625
 6;-3065.3; 06-SEP-2006 13:22:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23625
 7;-2602.4; 06-SEP-2006 13:30:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23625
 8;-1507.9; 06-SEP-2006 13:48:50; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23625
 9;-1094.3; 06-SEP-2006 13:55:44; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;23625
10;-641.8; 06-SEP-2006 14:03:16; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23625
11;-541.3; 06-SEP-2006 14:04:57; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23625
12;-452.9; 06-SEP-2006 14:06:25; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23625
13;-368.0; 06-SEP-2006 14:07:50; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23625
14;-248.0; 06-SEP-2006 14:09:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23625
15;-127.5; 06-SEP-2006 14:11:51; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23625
16;-54.6; 06-SEP-2006 14:13:04; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;23625
17; 569.1; 06-SEP-2006 14:23:27; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23626
18; 649.9; 06-SEP-2006 14:24:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23626
19; 1102.5; 06-SEP-2006 14:32:21; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23626
20; 1270.9; 06-SEP-2006 14:35:09; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23626

```



```

21; 1349.6; 06-SEP-2006 14:36:28; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_144109_000057142051_00025_23626_0656.N1
1;-4405.2; 06-SEP-2006 14:41:09; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23626
2;-4219.9; 06-SEP-2006 14:44:14; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23626
3;-4139.6; 06-SEP-2006 14:45:34; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23626
4;-3960.9; 06-SEP-2006 14:48:33; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23626
5;-3540.0; 06-SEP-2006 14:55:34; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23626
6;-3422.0; 06-SEP-2006 14:57:32; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23626
7;-3065.0; 06-SEP-2006 15:03:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23626
8;-2602.0; 06-SEP-2006 15:11:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23626
9;-1507.4; 06-SEP-2006 15:29:26; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23626
10;-1093.7; 06-SEP-2006 15:36:20; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23626
11; -641.2; 06-SEP-2006 15:43:53; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23626
12; -540.2; 06-SEP-2006 15:45:34; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23626
13; -451.8; 06-SEP-2006 15:47:02; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23626
14; -367.3; 06-SEP-2006 15:48:27; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;23626
15; -247.2; 06-SEP-2006 15:50:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23626
16; -126.5; 06-SEP-2006 15:52:27; Dark ; 41.5; 161; Tau Pup ; 2.93; 4500;occ; 83; 0;23626
17; -53.7; 06-SEP-2006 15:53:40; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23626
18; 570.2; 06-SEP-2006 16:04:04; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23627
19; 650.9; 06-SEP-2006 16:05:25; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23627
20; 1103.2; 06-SEP-2006 16:12:57; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23627
21; 1271.5; 06-SEP-2006 16:15:45; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_161608_000058772051_00026_23627_0657.N1
1;-4742.0; 06-SEP-2006 16:16:08; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 46;23627
2;-4686.1; 06-SEP-2006 16:17:04; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23627
3;-4405.6; 06-SEP-2006 16:21:45; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23627
4;-4220.1; 06-SEP-2006 16:24:50; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23627
5;-4140.1; 06-SEP-2006 16:26:10; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23627
6;-3961.3; 06-SEP-2006 16:29:09; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23627
7;-3540.4; 06-SEP-2006 16:36:10; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23627
8;-3422.3; 06-SEP-2006 16:38:08; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23627
9;-3065.5; 06-SEP-2006 16:44:05; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23627
10;-2602.5; 06-SEP-2006 16:51:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23627
11;-1507.6; 06-SEP-2006 17:10:03; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;23627
12;-1093.8; 06-SEP-2006 17:16:56; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;23627
13; -641.3; 06-SEP-2006 17:24:29; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23627
14; -540.2; 06-SEP-2006 17:26:10; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23627
15; -451.7; 06-SEP-2006 17:27:39; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23627
16; -367.2; 06-SEP-2006 17:29:03; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23627
17; -247.2; 06-SEP-2006 17:31:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23627
18; -126.5; 06-SEP-2006 17:33:04; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;23627
19; -53.5; 06-SEP-2006 17:34:17; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23627
20; 570.3; 06-SEP-2006 17:44:40; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23628
21; 651.2; 06-SEP-2006 17:46:01; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23628
22; 1102.8; 06-SEP-2006 17:53:33; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060906_175334_000056352051_00027_23628_0658.N1
1;-4932.2; 06-SEP-2006 17:53:34; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 1;23628
2;-4764.4; 06-SEP-2006 17:56:21; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23628
3;-4685.5; 06-SEP-2006 17:57:40; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23628
4;-4405.0; 06-SEP-2006 18:02:21; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;23628
5;-4219.6; 06-SEP-2006 18:05:26; Bright; 35.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 71; 0;23628
6;-4139.6; 06-SEP-2006 18:06:46; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23628
7;-3960.9; 06-SEP-2006 18:09:45; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23628
8;-3539.9; 06-SEP-2006 18:16:46; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23628
9;-3421.6; 06-SEP-2006 18:18:44; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23628
10;-3065.1; 06-SEP-2006 18:24:41; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;23628
11;-2602.1; 06-SEP-2006 18:32:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23628
12;-1507.1; 06-SEP-2006 18:50:39; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23628
13;-1092.9; 06-SEP-2006 18:57:33; Dark ; 54.5; 8; 10Alp CMi ; 0.40; 6500;occ; 109; 0;23628
14; -640.6; 06-SEP-2006 19:05:05; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23628
15; -539.2; 06-SEP-2006 19:06:47; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;23628
16; -450.7; 06-SEP-2006 19:08:15; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;23628
17; -366.3; 06-SEP-2006 19:09:39; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23628
18; -246.3; 06-SEP-2006 19:11:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23628
19; -125.7; 06-SEP-2006 19:13:40; Dark ; 43.0; 161; Tau Pup ; 2.93; 4500;occ; 86; 0;23628
20; 571.1; 06-SEP-2006 19:25:17; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23629
21; 652.1; 06-SEP-2006 19:26:38; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23629

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060906\_193409\_000056362051\_00028\_23629\_0659.N1

1; -4932.4; 06-SEP-2006 19:34:09; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23629  
 2; -4764.2; 06-SEP-2006 19:36:57; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23629  
 3; -4685.1; 06-SEP-2006 19:38:17; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23629  
 4; -4404.9; 06-SEP-2006 19:42:57; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23629  
 5; -4219.5; 06-SEP-2006 19:46:02; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23629  
 6; -4139.5; 06-SEP-2006 19:47:22; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23629  
 7; -3960.8; 06-SEP-2006 19:50:21; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23629  
 8; -3539.6; 06-SEP-2006 19:57:22; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23629  
 9; -3421.4; 06-SEP-2006 19:59:20; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23629  
 10; -3064.9; 06-SEP-2006 20:05:17; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23629  
 11; -2602.1; 06-SEP-2006 20:13:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23629  
 12; -1506.9; 06-SEP-2006 20:31:15; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;23629  
 13; -1092.7; 06-SEP-2006 20:38:09; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;23629  
 14; -640.2; 06-SEP-2006 20:45:41; Dark ; 37.5; 132; 15Rho Pup ; 2.80; 6900;occ; 75; 0;23629  
 15; -538.7; 06-SEP-2006 20:47:23; Dark ; 43.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 86; 0;23629  
 16; -450.1; 06-SEP-2006 20:48:52; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23629  
 17; -365.9; 06-SEP-2006 20:50:16; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23629  
 18; -245.9; 06-SEP-2006 20:52:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23629  
 19; -125.2; 06-SEP-2006 20:54:16; Dark ; 38.5; 161; Tau Pup ; 2.93; 4500;occ; 77; 0;23629  
 20; 571.6; 06-SEP-2006 21:05:53; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23630  
 21; 652.6; 06-SEP-2006 21:07:14; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23630

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060907\_000836\_000055242051\_00030\_23631\_0639.N1

1; -537.3; 07-SEP-2006 00:08:36; Dark ; 43.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 86; 0;23631  
 2; -448.8; 07-SEP-2006 00:10:05; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;23631  
 3; -364.9; 07-SEP-2006 00:11:28; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23631  
 4; -245.1; 07-SEP-2006 00:13:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23631  
 5; -124.3; 07-SEP-2006 00:15:29; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23631  
 6; -51.1; 07-SEP-2006 00:16:42; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23631  
 7; 572.7; 07-SEP-2006 00:27:06; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23632  
 8; 653.7; 07-SEP-2006 00:28:27; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23632  
 9; 1104.1; 07-SEP-2006 00:35:57; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23632  
 10; 1272.2; 07-SEP-2006 00:38:46; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23632  
 11; 1351.5; 07-SEP-2006 00:40:05; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23632  
 12; 1631.4; 07-SEP-2006 00:44:45; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23632  
 13; 1816.7; 07-SEP-2006 00:47:50; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23632  
 14; 1896.4; 07-SEP-2006 00:49:10; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23632  
 15; 2075.0; 07-SEP-2006 00:52:08; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23632  
 16; 2496.6; 07-SEP-2006 00:59:10; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23632  
 17; 2615.1; 07-SEP-2006 01:01:08; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23632  
 18; 2970.7; 07-SEP-2006 01:07:04; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23632  
 19; 3433.7; 07-SEP-2006 01:14:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23632  
 20; 4529.5; 07-SEP-2006 01:33:03; Bright; 56.0; 17; 78Bet Gem ; 1.16; 4500;occ; 112; 0;23632  
 21; 4944.3; 07-SEP-2006 01:39:58; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;23632

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060907\_014730\_000041042051\_00031\_23632\_0640.N1

1; -639.2; 07-SEP-2006 01:47:30; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23632  
 2; -448.2; 07-SEP-2006 01:50:41; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23632  
 3; -364.4; 07-SEP-2006 01:52:05; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23632  
 4; -244.7; 07-SEP-2006 01:54:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23632  
 5; -123.8; 07-SEP-2006 01:56:05; Dark ; 42.5; 161; Tau Pup ; 2.93; 4500;occ; 85; 0;23632  
 6; -50.6; 07-SEP-2006 01:57:19; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;23632  
 7; 573.3; 07-SEP-2006 02:07:42; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23633  
 8; 654.3; 07-SEP-2006 02:09:04; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23633  
 9; 1104.2; 07-SEP-2006 02:16:33; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23633  
 10; 1272.5; 07-SEP-2006 02:19:22; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23633  
 11; 1351.7; 07-SEP-2006 02:20:41; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23633  
 12; 1631.7; 07-SEP-2006 02:25:21; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23633  
 13; 1816.7; 07-SEP-2006 02:28:26; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23633  
 14; 1896.4; 07-SEP-2006 02:29:46; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23633  
 15; 2075.1; 07-SEP-2006 02:32:44; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23633  
 16; 2496.8; 07-SEP-2006 02:39:46; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23633  
 17; 2615.4; 07-SEP-2006 02:41:45; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23633  
 18; 2970.6; 07-SEP-2006 02:47:40; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23633  
 19; 3433.7; 07-SEP-2006 02:55:23; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23633

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060907\_031339\_000049742051\_00032\_23633\_0641.N1

1; -1506.1; 07-SEP-2006 03:13:39; Bright; 56.0; 17; 78Bet Gem ; 1.16; 4500;occ; 112; 0;23633  
 2; -1091.1; 07-SEP-2006 03:20:34; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;23633  
 3; -639.0; 07-SEP-2006 03:28:06; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23633

```

4; -363.9; 07-SEP-2006 03:32:41; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23633
5; -244.2; 07-SEP-2006 03:34:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23633
6; -123.3; 07-SEP-2006 03:36:42; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;23633
7; -50.0; 07-SEP-2006 03:37:55; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23633
8; 573.8; 07-SEP-2006 03:48:19; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23634
9; 655.0; 07-SEP-2006 03:49:40; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23634
10; 1104.6; 07-SEP-2006 03:57:10; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23634
11; 1272.7; 07-SEP-2006 03:59:58; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23634
12; 1352.1; 07-SEP-2006 04:01:17; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23634
13; 1631.9; 07-SEP-2006 04:05:57; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23634
14; 1817.0; 07-SEP-2006 04:09:02; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23634
15; 1896.6; 07-SEP-2006 04:10:22; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23634
16; 2075.3; 07-SEP-2006 04:13:20; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23634
17; 2497.1; 07-SEP-2006 04:20:22; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23634
18; 2615.7; 07-SEP-2006 04:22:21; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23634
19; 2970.7; 07-SEP-2006 04:28:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23634
20; 3433.8; 07-SEP-2006 04:35:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060907_045415_000049752051_00033_23634_0642.N1
1; -1506.0; 07-SEP-2006 04:54:15; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23634
2; -1090.7; 07-SEP-2006 05:01:10; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23634
3; -638.6; 07-SEP-2006 05:08:42; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;23634
4; -535.4; 07-SEP-2006 05:10:26; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;23634
5; -446.8; 07-SEP-2006 05:11:54; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;23634
6; -363.4; 07-SEP-2006 05:13:18; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;23634
7; -243.8; 07-SEP-2006 05:15:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23634
8; -122.8; 07-SEP-2006 05:17:18; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23634
9; -49.5; 07-SEP-2006 05:18:32; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23634
10; 574.4; 07-SEP-2006 05:28:56; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23635
11; 655.5; 07-SEP-2006 05:30:17; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23635
12; 1104.8; 07-SEP-2006 05:37:46; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23635
13; 1273.0; 07-SEP-2006 05:40:34; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23635
14; 1352.4; 07-SEP-2006 05:41:54; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23635
15; 1632.1; 07-SEP-2006 05:46:33; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23635
16; 1817.3; 07-SEP-2006 05:49:38; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23635
17; 1896.7; 07-SEP-2006 05:50:58; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23635
18; 2075.3; 07-SEP-2006 05:53:56; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23635
19; 2497.2; 07-SEP-2006 06:00:58; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23635
20; 2615.9; 07-SEP-2006 06:02:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23635
21; 2970.7; 07-SEP-2006 06:08:52; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23635
22; 3433.8; 07-SEP-2006 06:16:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060907_063451_000031762051_00034_23635_0660.N1
1; -1505.7; 07-SEP-2006 06:34:51; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23635
2; -1090.3; 07-SEP-2006 06:41:47; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23635
3; -638.2; 07-SEP-2006 06:49:19; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23635
4; -534.8; 07-SEP-2006 06:51:02; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;23635
5; -446.1; 07-SEP-2006 06:52:31; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23635
6; -362.8; 07-SEP-2006 06:53:54; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;23635
7; -243.3; 07-SEP-2006 06:55:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23635
8; -122.4; 07-SEP-2006 06:57:55; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23635
9; -49.0; 07-SEP-2006 06:59:08; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23635
10; 574.9; 07-SEP-2006 07:09:32; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23636
11; 656.1; 07-SEP-2006 07:10:53; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23636
12; 1105.1; 07-SEP-2006 07:18:22; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23636
13; 1273.3; 07-SEP-2006 07:21:10; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23636
14; 1352.6; 07-SEP-2006 07:22:30; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23636
15; 1632.1; 07-SEP-2006 07:27:09; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060907_073014_000058902051_00035_23636_0661.N1
1; -4218.5; 07-SEP-2006 07:30:14; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23636
2; -4139.3; 07-SEP-2006 07:31:34; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23636
3; -3960.5; 07-SEP-2006 07:34:32; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23636
4; -3538.6; 07-SEP-2006 07:41:34; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23636
5; -3419.8; 07-SEP-2006 07:43:33; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23636
6; -3065.3; 07-SEP-2006 07:49:28; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23636
7; -2602.1; 07-SEP-2006 07:57:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23636
8; -1505.6; 07-SEP-2006 08:15:27; Bright; 50.0; 17; 78Bet Gem ; 1.16; 4500;occ; 100; 0;23636
9; -1089.9; 07-SEP-2006 08:22:23; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;23636
10; -637.9; 07-SEP-2006 08:29:55; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;23636
11; -534.1; 07-SEP-2006 08:31:39; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;23636

```

12; -445.6; 07-SEP-2006 08:33:07; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;23636  
 13; -362.3; 07-SEP-2006 08:34:31; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23636  
 14; -242.9; 07-SEP-2006 08:36:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23636  
 15; -121.8; 07-SEP-2006 08:38:31; Dark ; 39.0; 161; Tau Pup ; 2.93; 4500;occ; 78; 0;23636  
 16; -48.4; 07-SEP-2006 08:39:45; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;23636  
 17; 575.5; 07-SEP-2006 08:50:08; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;23637  
 18; 656.7; 07-SEP-2006 08:51:30; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;23637  
 19; 1105.2; 07-SEP-2006 08:58:58; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23637  
 20; 1273.3; 07-SEP-2006 09:01:46; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23637  
 21; 1352.9; 07-SEP-2006 09:03:06; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23637  
 22; 1632.3; 07-SEP-2006 09:07:45; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23637

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060907\_091050\_000058902051\_00036\_23637\_0662.N1

1; -4218.4; 07-SEP-2006 09:10:50; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23637  
 2; -4139.2; 07-SEP-2006 09:12:10; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23637  
 3; -3960.5; 07-SEP-2006 09:15:08; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23637  
 4; -3538.4; 07-SEP-2006 09:22:10; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23637  
 5; -3419.5; 07-SEP-2006 09:24:09; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23637  
 6; -3065.2; 07-SEP-2006 09:30:04; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23637  
 7; -2602.1; 07-SEP-2006 09:37:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23637  
 8; -1505.3; 07-SEP-2006 09:56:04; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23637  
 9; -1089.5; 07-SEP-2006 10:02:59; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;23637  
 10; -637.6; 07-SEP-2006 10:10:31; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23637  
 11; -533.5; 07-SEP-2006 10:12:15; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;23637  
 12; -444.9; 07-SEP-2006 10:13:44; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;23637  
 13; -361.8; 07-SEP-2006 10:15:07; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;23637  
 14; -242.5; 07-SEP-2006 10:17:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23637  
 15; -121.4; 07-SEP-2006 10:19:07; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23637  
 16; -47.9; 07-SEP-2006 10:20:21; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;23637  
 17; 576.0; 07-SEP-2006 10:30:45; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23638  
 18; 657.3; 07-SEP-2006 10:32:06; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23638  
 19; 1105.5; 07-SEP-2006 10:39:34; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23638  
 20; 1273.6; 07-SEP-2006 10:42:22; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23638  
 21; 1353.1; 07-SEP-2006 10:43:42; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23638  
 22; 1632.3; 07-SEP-2006 10:48:21; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23638

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060907\_105127\_000056142051\_00037\_23638\_0663.N1

1; -4218.1; 07-SEP-2006 10:51:27; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23638  
 2; -4139.1; 07-SEP-2006 10:52:46; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23638  
 3; -3960.4; 07-SEP-2006 10:55:44; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23638  
 4; -3538.3; 07-SEP-2006 11:02:46; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23638  
 5; -3419.2; 07-SEP-2006 11:04:45; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23638  
 6; -3065.3; 07-SEP-2006 11:10:39; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23638  
 7; -2602.2; 07-SEP-2006 11:18:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23638  
 8; -1505.2; 07-SEP-2006 11:36:39; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23638  
 9; -1089.1; 07-SEP-2006 11:43:36; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;23638  
 10; -637.3; 07-SEP-2006 11:51:07; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23638  
 11; -532.9; 07-SEP-2006 11:52:52; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;23638  
 12; -444.2; 07-SEP-2006 11:54:20; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23638  
 13; -361.4; 07-SEP-2006 11:55:43; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23638  
 14; -242.0; 07-SEP-2006 11:57:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23638  
 15; -120.9; 07-SEP-2006 11:59:44; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23638  
 16; -47.4; 07-SEP-2006 12:00:57; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;23638  
 17; 576.5; 07-SEP-2006 12:11:21; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23639  
 18; 657.8; 07-SEP-2006 12:12:42; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23639  
 19; 1105.6; 07-SEP-2006 12:20:10; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23639  
 20; 1273.9; 07-SEP-2006 12:22:59; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23639  
 21; 1353.3; 07-SEP-2006 12:24:18; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23639

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060907\_122857\_000058002051\_00038\_23639\_0664.N1

1; 1632.5; 07-SEP-2006 12:28:57; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23639  
 2; 1817.9; 07-SEP-2006 12:32:03; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23639  
 3; 1896.8; 07-SEP-2006 12:33:22; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23639  
 4; 2075.4; 07-SEP-2006 12:36:20; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23639  
 5; 2497.8; 07-SEP-2006 12:43:22; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23639  
 6; 2616.8; 07-SEP-2006 12:45:21; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23639  
 7; 2970.6; 07-SEP-2006 12:51:15; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23639  
 8; 3433.7; 07-SEP-2006 12:58:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23639  
 9; 4530.8; 07-SEP-2006 13:17:15; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;23639  
 10; 4947.2; 07-SEP-2006 13:24:12; Dark ; 51.0; 8; 10Alp CMI ; 0.40; 6500;occ; 102; 0;23639  
 11; 5398.9; 07-SEP-2006 13:31:44; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;23639



```

12; 5503.7; 07-SEP-2006 13:33:28; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23639
13; 5592.3; 07-SEP-2006 13:34:57; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;23639
14; 5675.0; 07-SEP-2006 13:36:20; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23639
15; 5794.3; 07-SEP-2006 13:38:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23639
16; 5915.4; 07-SEP-2006 13:40:20; Dark ; 44.0; 161; Tau Pup ; 2.93; 4500;occ; 88; 0;23639
17; 5989.0; 07-SEP-2006 13:41:34; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;23639
18; 6613.0; 07-SEP-2006 13:51:58; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23639
19; 6694.3; 07-SEP-2006 13:53:19; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23639
20; 7141.7; 07-SEP-2006 14:00:46; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23639
21; 7309.7; 07-SEP-2006 14:03:34; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23639
22; 7389.6; 07-SEP-2006 14:04:54; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060907_140933_000058002051_00039_23640_0665.N1
1;-4403.2; 07-SEP-2006 14:09:33; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23640
2;-4217.9; 07-SEP-2006 14:12:39; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;23640
3;-4139.1; 07-SEP-2006 14:13:57; Bright; 38.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 77; 0;23640
4;-3960.5; 07-SEP-2006 14:16:56; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23640
5;-3538.0; 07-SEP-2006 14:23:59; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23640
6;-3418.9; 07-SEP-2006 14:25:58; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23640
7;-3065.4; 07-SEP-2006 14:31:51; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23640
8;-2602.1; 07-SEP-2006 14:39:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23640
9;-1504.8; 07-SEP-2006 14:57:52; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;23640
10;-1088.2; 07-SEP-2006 15:04:48; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;23640
11; -636.6; 07-SEP-2006 15:12:20; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23640
12; -531.5; 07-SEP-2006 15:14:05; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23640
13; -442.9; 07-SEP-2006 15:15:34; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;23640
14; -360.3; 07-SEP-2006 15:16:56; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23640
15; -241.2; 07-SEP-2006 15:18:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23640
16; -120.1; 07-SEP-2006 15:20:56; Dark ; 38.0; 161; Tau Pup ; 2.93; 4500;occ; 76; 0;23640
17; -46.4; 07-SEP-2006 15:22:10; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;23640
18; 577.6; 07-SEP-2006 15:32:34; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23641
19; 659.0; 07-SEP-2006 15:33:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23641
20; 1105.9; 07-SEP-2006 15:41:22; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23641
21; 1274.1; 07-SEP-2006 15:44:11; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23641
22; 1353.8; 07-SEP-2006 15:45:30; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060905_035838_000000312051_00004_23605_0652.N1
1; -21.6; 05-SEP-2006 03:58:38; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060906_032701_000000312051_00018_23619_0653.N1
1; 1.0; 06-SEP-2006 03:27:01; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060914_012800_000040652051_00131_23732_0683.N1
1; -600.6; 14-SEP-2006 01:28:00; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 1;23732
2; -197.5; 14-SEP-2006 01:34:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23732
3; -73.3; 14-SEP-2006 01:36:47; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23732
4; 4.6; 14-SEP-2006 01:38:05; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;23733
5; 566.7; 14-SEP-2006 01:47:27; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23733
6; 900.2; 14-SEP-2006 01:53:01; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;23733
7; 1123.3; 14-SEP-2006 01:56:44; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23733
8; 1290.4; 14-SEP-2006 01:59:31; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23733
9; 1374.2; 14-SEP-2006 02:00:55; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23733
10; 1647.0; 14-SEP-2006 02:05:27; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23733
11; 1902.5; 14-SEP-2006 02:09:43; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23733
12; 2082.1; 14-SEP-2006 02:12:43; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23733
13; 2516.3; 14-SEP-2006 02:19:57; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;23733
14; 2641.7; 14-SEP-2006 02:22:02; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23733
15; 2970.7; 14-SEP-2006 02:27:31; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23733
16; 3432.1; 14-SEP-2006 02:35:12; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060914_024226_000056362051_00132_23733_0684.N1
1;-2170.4; 14-SEP-2006 02:42:26; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23733
2;-2084.5; 14-SEP-2006 02:43:52; Bright; 47.0; 82; 48Bet UMA ; 2.37; 10600;occ; 94; 0;23733
3; -600.7; 14-SEP-2006 03:08:36; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23733
4; -350.2; 14-SEP-2006 03:12:46; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;23733
5; -197.0; 14-SEP-2006 03:15:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23733
6; -72.6; 14-SEP-2006 03:17:24; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23733
7; 5.3; 14-SEP-2006 03:18:42; Dark ; 41.5; 2; Alp Car ;-0.74; 7000;occ; 83; 0;23734
8; 566.9; 14-SEP-2006 03:28:03; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23734
9; 900.3; 14-SEP-2006 03:33:37; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;23734
10; 1123.6; 14-SEP-2006 03:37:20; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23734
11; 1290.8; 14-SEP-2006 03:40:07; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23734
12; 1374.6; 14-SEP-2006 03:41:31; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23734

```



```

13; 1647.2; 14-SEP-2006 03:46:04; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23734
14; 1902.7; 14-SEP-2006 03:50:19; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23734
15; 2082.3; 14-SEP-2006 03:53:19; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23734
16; 2516.8; 14-SEP-2006 04:00:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23734
17; 2703.0; 14-SEP-2006 04:03:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23734
18; 2970.9; 14-SEP-2006 04:08:07; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23734
19; 3432.2; 14-SEP-2006 04:15:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060914_042302_000056352051_00133_23734_0685.N1
 1; -2170.2; 14-SEP-2006 04:23:02; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23734
 2; -2084.2; 14-SEP-2006 04:24:28; Bright; 48.5; 82; 48Bet UMA ; 2.37; 10600;occ; 97; 0;23734
 3; -600.3; 14-SEP-2006 04:49:12; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23734
 4; -349.8; 14-SEP-2006 04:53:23; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;23734
 5; -196.4; 14-SEP-2006 04:55:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23734
 6; -72.1; 14-SEP-2006 04:58:00; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23734
 7; 5.9; 14-SEP-2006 04:59:18; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23735
 8; 567.1; 14-SEP-2006 05:08:39; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23735
 9; 900.5; 14-SEP-2006 05:14:13; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23735
10; 1123.8; 14-SEP-2006 05:17:56; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23735
11; 1290.8; 14-SEP-2006 05:20:43; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23735
12; 1374.9; 14-SEP-2006 05:22:07; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23735
13; 1647.4; 14-SEP-2006 05:26:40; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23735
14; 1902.9; 14-SEP-2006 05:30:55; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23735
15; 2082.4; 14-SEP-2006 05:33:55; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23735
16; 2517.0; 14-SEP-2006 05:41:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23735
17; 2703.1; 14-SEP-2006 05:44:15; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23735
18; 2970.8; 14-SEP-2006 05:48:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23735
19; 3432.1; 14-SEP-2006 05:56:24; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060914_201945_000030782051_00143_23744_0686.N1
 1; 909.3; 14-SEP-2006 20:19:45; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 15;23744
 2; 1125.2; 14-SEP-2006 20:23:21; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23744
 3; 1292.4; 14-SEP-2006 20:26:08; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23744
 4; 1376.8; 14-SEP-2006 20:27:33; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23744
 5; 1648.9; 14-SEP-2006 20:32:05; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23744
 6; 1903.8; 14-SEP-2006 20:36:20; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23744
 7; 2083.4; 14-SEP-2006 20:39:19; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23744
 8; 2519.4; 14-SEP-2006 20:46:35; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23744
 9; 2705.2; 14-SEP-2006 20:49:41; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23744
10; 2971.2; 14-SEP-2006 20:54:07; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23744
11; 3432.0; 14-SEP-2006 21:01:48; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23744
12; 3867.9; 14-SEP-2006 21:09:04; Bright; 33.0; 36; 50Alp UMA ; 1.80; 6300;occ; 66; 0;23744
13; 3953.9; 14-SEP-2006 21:10:30; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060914_213516_000045832051_00143_23744_0687.N1
 1; -595.2; 14-SEP-2006 21:35:16; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 1;23744
 2; -345.8; 14-SEP-2006 21:39:26; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;23744
 3; -191.1; 14-SEP-2006 21:42:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23744
 4; -67.5; 14-SEP-2006 21:44:04; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;23744
 5; 11.8; 14-SEP-2006 21:45:24; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23745
 6; 568.8; 14-SEP-2006 21:54:40; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23745
 7; 901.9; 14-SEP-2006 22:00:14; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23745
 8; 1125.3; 14-SEP-2006 22:03:57; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23745
 9; 1292.5; 14-SEP-2006 22:06:44; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23745
10; 1377.0; 14-SEP-2006 22:08:09; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23745
11; 1649.1; 14-SEP-2006 22:12:41; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23745
12; 1903.8; 14-SEP-2006 22:16:56; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23745
13; 2083.5; 14-SEP-2006 22:19:55; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23745
14; 2519.6; 14-SEP-2006 22:27:11; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23745
15; 2705.4; 14-SEP-2006 22:30:17; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23745
16; 2971.2; 14-SEP-2006 22:34:43; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23745
17; 3432.0; 14-SEP-2006 22:42:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23745
18; 3868.1; 14-SEP-2006 22:49:40; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23745
19; 3954.1; 14-SEP-2006 22:51:06; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060914_231553_000045822051_00144_23745_0688.N1
 1; -594.1; 14-SEP-2006 23:15:53; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 2;23745
 2; -345.4; 14-SEP-2006 23:20:02; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;23745
 3; -190.6; 14-SEP-2006 23:22:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23745
 4; -67.4; 14-SEP-2006 23:24:40; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;23745
 5; 12.4; 14-SEP-2006 23:26:00; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23746
 6; 569.0; 14-SEP-2006 23:35:17; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;23746

```

```

7; 902.0; 14-SEP-2006 23:40:50; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23746
8; 1125.5; 14-SEP-2006 23:44:33; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23746
9; 1292.5; 14-SEP-2006 23:47:20; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23746
10; 1377.2; 14-SEP-2006 23:48:45; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23746
11; 1649.2; 14-SEP-2006 23:53:17; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23746
12; 1904.0; 14-SEP-2006 23:57:32; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23746
13; 2083.6; 15-SEP-2006 00:00:31; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23746
14; 2519.8; 15-SEP-2006 00:07:47; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;23746
15; 2705.6; 15-SEP-2006 00:10:53; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23746
16; 2971.2; 15-SEP-2006 00:15:19; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23746
17; 3431.8; 15-SEP-2006 00:22:59; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23746
18; 3868.4; 15-SEP-2006 00:30:16; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23746
19; 3954.4; 15-SEP-2006 00:31:42; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_060338_000038542051_00134_23735_0698.N1
1; -2170.0; 14-SEP-2006 06:03:38; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23735
2; -2084.1; 14-SEP-2006 06:05:04; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23735
3; -599.8; 14-SEP-2006 06:29:49; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23735
4; -349.4; 14-SEP-2006 06:33:59; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;23735
5; -195.9; 14-SEP-2006 06:36:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23735
6; -71.6; 14-SEP-2006 06:38:37; Dark ; 45.0; 161; Tau Pup ; 2.93; 4500;occ; 90; 0;23735
7; 6.5; 14-SEP-2006 06:39:55; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23736
8; 567.3; 14-SEP-2006 06:49:16; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23736
9; 900.7; 14-SEP-2006 06:54:49; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23736
10; 1124.0; 14-SEP-2006 06:58:32; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23736
11; 1291.0; 14-SEP-2006 07:01:19; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23736
12; 1375.1; 14-SEP-2006 07:02:43; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23736
13; 1647.6; 14-SEP-2006 07:07:16; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_071131_000058172051_00135_23736_0699.N1
1; -4133.0; 14-SEP-2006 07:11:31; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23736
2; -3953.5; 14-SEP-2006 07:14:31; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23736
3; -3518.6; 14-SEP-2006 07:21:46; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23736
4; -3332.5; 14-SEP-2006 07:24:52; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23736
5; -3065.1; 14-SEP-2006 07:29:19; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23736
6; -2603.9; 14-SEP-2006 07:37:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23736
7; -2169.7; 14-SEP-2006 07:44:15; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;23736
8; -2083.7; 14-SEP-2006 07:45:41; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23736
9; -599.3; 14-SEP-2006 08:10:25; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23736
10; -349.0; 14-SEP-2006 08:14:35; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;23736
11; -195.4; 14-SEP-2006 08:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23736
12; -71.0; 14-SEP-2006 08:19:13; Dark ; 43.5; 161; Tau Pup ; 2.93; 4500;occ; 87; 0;23736
13; 7.1; 14-SEP-2006 08:20:31; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23737
14; 567.6; 14-SEP-2006 08:29:52; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23737
15; 900.8; 14-SEP-2006 08:35:25; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23737
16; 1124.1; 14-SEP-2006 08:39:08; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23737
17; 1291.2; 14-SEP-2006 08:41:55; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23737
18; 1375.3; 14-SEP-2006 08:43:20; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23737
19; 1647.8; 14-SEP-2006 08:47:52; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_085207_000058182051_00136_23737_0700.N1
1; -4132.9; 14-SEP-2006 08:52:07; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23737
2; -3953.4; 14-SEP-2006 08:55:07; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23737
3; -3518.4; 14-SEP-2006 09:02:22; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23737
4; -3332.3; 14-SEP-2006 09:05:28; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23737
5; -3065.0; 14-SEP-2006 09:09:55; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23737
6; -2603.8; 14-SEP-2006 09:17:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23737
7; -2169.5; 14-SEP-2006 09:24:51; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;23737
8; -2083.6; 14-SEP-2006 09:26:17; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23737
9; -598.8; 14-SEP-2006 09:51:01; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23737
10; -348.6; 14-SEP-2006 09:55:12; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;23737
11; -194.9; 14-SEP-2006 09:57:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23737
12; -70.4; 14-SEP-2006 09:59:50; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23737
13; 7.7; 14-SEP-2006 10:01:08; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23738
14; 567.6; 14-SEP-2006 10:10:28; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23738
15; 901.0; 14-SEP-2006 10:16:01; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23738
16; 1124.3; 14-SEP-2006 10:19:44; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23738
17; 1291.4; 14-SEP-2006 10:22:32; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23738
18; 1375.5; 14-SEP-2006 10:23:56; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23738
19; 1647.8; 14-SEP-2006 10:28:28; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_102840_000057922051_00137_23738_0701.N1

```

```

1;-4376.9; 14-SEP-2006 10:28:40; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 23;23738
2;-4133.1; 14-SEP-2006 10:32:43; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23738
3;-3953.6; 14-SEP-2006 10:35:43; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23738
4;-3518.5; 14-SEP-2006 10:42:58; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23738
5;-3332.4; 14-SEP-2006 10:46:04; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23738
6;-3065.3; 14-SEP-2006 10:50:31; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23738
7;-2604.2; 14-SEP-2006 10:58:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23738
8;-2169.6; 14-SEP-2006 11:05:27; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23738
9;-2083.7; 14-SEP-2006 11:06:53; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;23738
10; -598.7; 14-SEP-2006 11:31:38; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23738
11; -348.6; 14-SEP-2006 11:35:48; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;23738
12; -194.7; 14-SEP-2006 11:38:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23738
13; -70.3; 14-SEP-2006 11:40:26; Dark ; 40.0; 161; Tau Pup ; 2.93; 4500;occ; 80; 0;23738
14; 7.9; 14-SEP-2006 11:41:44; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;23739
15; 567.5; 14-SEP-2006 11:51:04; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23739
16; 900.7; 14-SEP-2006 11:56:37; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23739
17; 1124.1; 14-SEP-2006 12:00:20; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23739
18; 1291.0; 14-SEP-2006 12:03:07; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23739
19; 1375.3; 14-SEP-2006 12:04:32; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_120904_000058072051_00138_23739_0702.N1
1;-4388.2; 14-SEP-2006 12:09:04; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23739
2;-4132.9; 14-SEP-2006 12:13:19; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23739
3;-3953.5; 14-SEP-2006 12:16:19; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23739
4;-3518.2; 14-SEP-2006 12:23:34; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23739
5;-3332.2; 14-SEP-2006 12:26:40; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23739
6;-3065.2; 14-SEP-2006 12:31:07; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23739
7;-2604.2; 14-SEP-2006 12:38:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23739
8;-2169.3; 14-SEP-2006 12:46:03; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23739
9;-2083.4; 14-SEP-2006 12:47:29; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;23739
10; -598.2; 14-SEP-2006 13:12:14; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23739
11; -348.2; 14-SEP-2006 13:16:24; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;23739
12; -194.2; 14-SEP-2006 13:18:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23739
13; -69.7; 14-SEP-2006 13:21:03; Dark ; 40.5; 161; Tau Pup ; 2.93; 4500;occ; 81; 0;23739
14; 8.5; 14-SEP-2006 13:22:21; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;23740
15; 567.6; 14-SEP-2006 13:31:40; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;23740
16; 900.9; 14-SEP-2006 13:37:13; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;23740
17; 1124.2; 14-SEP-2006 13:40:57; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23740
18; 1291.3; 14-SEP-2006 13:43:44; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23740
19; 1375.6; 14-SEP-2006 13:45:08; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_134940_000055542051_00139_23740_0703.N1
1;-4388.1; 14-SEP-2006 13:49:40; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23740
2;-4132.9; 14-SEP-2006 13:53:55; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23740
3;-3953.4; 14-SEP-2006 13:56:55; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23740
4;-3518.1; 14-SEP-2006 14:04:10; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23740
5;-3332.0; 14-SEP-2006 14:07:16; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23740
6;-3065.3; 14-SEP-2006 14:11:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23740
7;-2604.2; 14-SEP-2006 14:19:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23740
8;-2169.2; 14-SEP-2006 14:26:39; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23740
9;-2083.3; 14-SEP-2006 14:28:05; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;23740
10; -597.8; 14-SEP-2006 14:52:50; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23740
11; -347.7; 14-SEP-2006 14:57:01; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;23740
12; -193.7; 14-SEP-2006 14:59:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23740
13; -69.1; 14-SEP-2006 15:01:39; Dark ; 45.5; 161; Tau Pup ; 2.93; 4500;occ; 91; 0;23740
14; 9.1; 14-SEP-2006 15:02:57; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;23741
15; 567.8; 14-SEP-2006 15:12:16; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23741
16; 901.0; 14-SEP-2006 15:17:49; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23741
17; 1124.5; 14-SEP-2006 15:21:33; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_152133_000058482051_00140_23741_0704.N1
1;-4911.0; 14-SEP-2006 15:21:33; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 1;23741
2;-4744.7; 14-SEP-2006 15:24:20; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23741
3;-4660.2; 14-SEP-2006 15:25:44; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23741
4;-4387.9; 14-SEP-2006 15:30:16; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23741
5;-4133.0; 14-SEP-2006 15:34:31; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23741
6;-3953.4; 14-SEP-2006 15:37:31; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23741
7;-3517.9; 14-SEP-2006 15:44:46; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23741
8;-3331.9; 14-SEP-2006 15:47:52; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23741
9;-3065.3; 14-SEP-2006 15:52:19; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23741
10;-2604.3; 14-SEP-2006 16:00:00; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23741

```



```

11;-2169.2; 14-SEP-2006 16:07:15; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23741
12;-2083.2; 14-SEP-2006 16:08:41; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23741
13; -597.4; 14-SEP-2006 16:33:27; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23741
14; -347.4; 14-SEP-2006 16:37:37; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;23741
15; -193.2; 14-SEP-2006 16:40:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23741
16; -68.8; 14-SEP-2006 16:42:15; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;23741
17; 9.6; 14-SEP-2006 16:43:34; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;23742
18; 567.9; 14-SEP-2006 16:52:52; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23742
19; 901.1; 14-SEP-2006 16:58:25; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_170209_000058272051_00141_23742_0705.N1
1;-4911.5; 14-SEP-2006 17:02:09; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23742
2;-4744.4; 14-SEP-2006 17:04:56; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23742
3;-4660.1; 14-SEP-2006 17:06:20; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23742
4;-4387.8; 14-SEP-2006 17:10:52; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23742
5;-4132.9; 14-SEP-2006 17:15:07; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23742
6;-3953.3; 14-SEP-2006 17:18:07; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23742
7;-3517.6; 14-SEP-2006 17:25:23; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23742
8;-3331.7; 14-SEP-2006 17:28:29; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23742
9;-3065.4; 14-SEP-2006 17:32:55; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23742
10;-2604.4; 14-SEP-2006 17:40:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23742
11;-2168.9; 14-SEP-2006 17:47:51; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23742
12;-2083.0; 14-SEP-2006 17:49:17; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;23742
13; -596.9; 14-SEP-2006 18:14:03; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23742
14; -347.0; 14-SEP-2006 18:18:13; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;23742
15; -192.6; 14-SEP-2006 18:20:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23742
16; -68.1; 14-SEP-2006 18:22:52; Dark ; 39.5; 161; Tau Pup ; 2.93; 4500;occ; 79; 0;23742
17; 10.2; 14-SEP-2006 18:24:11; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;23743
18; 568.0; 14-SEP-2006 18:33:28; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23743
19; 901.3; 14-SEP-2006 18:39:02; Dark ; 15.5; 148; Alp Tuc ; 2.88; 4100;occ; 31; 0;23743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060914_183902_000060722051_00142_23743_0706.N1
1;-5134.2; 14-SEP-2006 18:39:02; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 1;23743
2;-4911.4; 14-SEP-2006 18:42:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23743
3;-4744.3; 14-SEP-2006 18:45:32; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23743
4;-4659.8; 14-SEP-2006 18:46:56; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23743
5;-4387.6; 14-SEP-2006 18:51:29; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23743
6;-4132.7; 14-SEP-2006 18:55:44; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23743
7;-3953.2; 14-SEP-2006 18:58:43; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23743
8;-3517.3; 14-SEP-2006 19:05:59; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23743
9;-3331.5; 14-SEP-2006 19:09:05; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23743
10;-3065.3; 14-SEP-2006 19:13:31; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23743
11;-2604.5; 14-SEP-2006 19:21:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23743
12;-2168.7; 14-SEP-2006 19:28:28; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;23743
13;-2082.7; 14-SEP-2006 19:29:54; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;23743
14; -596.5; 14-SEP-2006 19:54:40; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23743
15; -346.7; 14-SEP-2006 19:58:50; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;23743
16; -192.1; 14-SEP-2006 20:01:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23743
17; -67.6; 14-SEP-2006 20:03:29; Dark ; 41.0; 161; Tau Pup ; 2.93; 4500;occ; 82; 0;23743
18; 10.8; 14-SEP-2006 20:04:47; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;23744
19; 568.1; 14-SEP-2006 20:14:04; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23744
20; 901.3; 14-SEP-2006 20:19:38; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060915_005630_000040582051_00145_23746_0689.N1
1; -593.8; 15-SEP-2006 00:56:30; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 2;23746
2; -345.1; 15-SEP-2006 01:00:38; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;23746
3; -190.1; 15-SEP-2006 01:03:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23746
4; -67.2; 15-SEP-2006 01:05:16; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23746
5; 13.0; 15-SEP-2006 01:06:36; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;23747
6; 569.1; 15-SEP-2006 01:15:53; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23747
7; 902.1; 15-SEP-2006 01:21:26; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23747
8; 1125.6; 15-SEP-2006 01:25:09; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23747
9; 1292.7; 15-SEP-2006 01:27:56; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23747
10; 1377.3; 15-SEP-2006 01:29:21; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23747
11; 1649.3; 15-SEP-2006 01:33:53; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23747
12; 1904.0; 15-SEP-2006 01:38:07; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23747
13; 2083.7; 15-SEP-2006 01:41:07; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23747
14; 2520.0; 15-SEP-2006 01:48:23; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;23747
15; 2705.8; 15-SEP-2006 01:51:29; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23747
16; 2971.3; 15-SEP-2006 01:55:55; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23747
17; 3431.7; 15-SEP-2006 02:03:35; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23747

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060915\_021052\_000056312051\_00146\_23747\_0690.N1

1; -2167.5; 15-SEP-2006 02:10:52; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23747  
 2; -2081.4; 15-SEP-2006 02:12:18; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23747  
 3; -594.4; 15-SEP-2006 02:37:05; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23747  
 4; -344.6; 15-SEP-2006 02:41:15; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;23747  
 5; -189.6; 15-SEP-2006 02:43:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23747  
 6; -66.4; 15-SEP-2006 02:45:53; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23747  
 7; 14.1; 15-SEP-2006 02:47:13; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23748  
 8; 569.9; 15-SEP-2006 02:56:29; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;23748  
 9; 716.7; 15-SEP-2006 02:58:56; Dark ; 26.0; 9; Alp Eri ; 0.45; 24000;occ; 52; 0;23748  
 10; 903.0; 15-SEP-2006 03:02:02; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23748  
 11; 1126.4; 15-SEP-2006 03:05:46; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23748  
 12; 1293.4; 15-SEP-2006 03:08:33; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23748  
 13; 1378.3; 15-SEP-2006 03:09:58; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23748  
 14; 1650.2; 15-SEP-2006 03:14:30; Dark ; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;23748  
 15; 1904.6; 15-SEP-2006 03:18:44; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23748  
 16; 2084.4; 15-SEP-2006 03:21:44; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23748  
 17; 2520.8; 15-SEP-2006 03:29:00; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23748  
 18; 2706.6; 15-SEP-2006 03:32:06; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23748  
 19; 2971.9; 15-SEP-2006 03:36:31; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23748  
 20; 3432.4; 15-SEP-2006 03:44:12; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23748

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060915\_034412\_00000312051\_00147\_23748\_0702.N1

1; -2603.6; 15-SEP-2006 03:44:12; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23748

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060915\_035129\_000056312051\_00147\_23748\_0691.N1

1; -2166.8; 15-SEP-2006 03:51:29; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23748  
 2; -2080.6; 15-SEP-2006 03:52:55; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;23748  
 3; -593.4; 15-SEP-2006 04:17:42; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23748  
 4; -343.7; 15-SEP-2006 04:21:52; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;23748  
 5; -189.0; 15-SEP-2006 04:24:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23748  
 6; -66.2; 15-SEP-2006 04:26:29; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;23748  
 7; 14.7; 15-SEP-2006 04:27:50; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23749  
 8; 570.1; 15-SEP-2006 04:37:05; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;23749  
 9; 717.3; 15-SEP-2006 04:39:33; Dark ; 26.0; 9; Alp Eri ; 0.45; 24000;occ; 52; 0;23749  
 10; 903.1; 15-SEP-2006 04:42:38; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;23749  
 11; 1126.6; 15-SEP-2006 04:46:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23749  
 12; 1293.8; 15-SEP-2006 04:49:09; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23749  
 13; 1378.5; 15-SEP-2006 04:50:34; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23749  
 14; 1650.3; 15-SEP-2006 04:55:06; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23749  
 15; 1904.8; 15-SEP-2006 04:59:20; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23749  
 16; 2084.5; 15-SEP-2006 05:02:20; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23749  
 17; 2521.1; 15-SEP-2006 05:09:36; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23749  
 18; 2706.9; 15-SEP-2006 05:12:42; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23749  
 19; 2971.9; 15-SEP-2006 05:17:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23749  
 20; 3432.4; 15-SEP-2006 05:24:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23749

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060915\_053205\_000056322051\_00148\_23749\_0692.N1

1; -2166.5; 15-SEP-2006 05:32:05; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23749  
 2; -2080.4; 15-SEP-2006 05:33:31; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23749  
 3; -593.0; 15-SEP-2006 05:58:18; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23749  
 4; -343.3; 15-SEP-2006 06:02:28; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;23749  
 5; -188.5; 15-SEP-2006 06:05:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23749  
 6; -65.9; 15-SEP-2006 06:07:05; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;23749  
 7; 15.3; 15-SEP-2006 06:08:27; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23750  
 8; 570.3; 15-SEP-2006 06:17:42; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23750  
 9; 717.8; 15-SEP-2006 06:20:09; Dark ; 29.0; 9; Alp Eri ; 0.45; 24000;occ; 58; 0;23750  
 10; 1126.7; 15-SEP-2006 06:26:58; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23750  
 11; 1293.8; 15-SEP-2006 06:29:45; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23750  
 12; 1378.6; 15-SEP-2006 06:31:10; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23750  
 13; 1650.5; 15-SEP-2006 06:35:42; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23750  
 14; 1905.0; 15-SEP-2006 06:39:56; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23750  
 15; 2084.7; 15-SEP-2006 06:42:56; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23750  
 16; 2521.3; 15-SEP-2006 06:50:13; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23750  
 17; 2707.1; 15-SEP-2006 06:53:18; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23750  
 18; 2972.1; 15-SEP-2006 06:57:43; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23750  
 19; 3432.3; 15-SEP-2006 07:05:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23750

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060915\_195147\_000028622051\_00157\_23758\_0693.N1

1; 1127.9; 15-SEP-2006 19:51:47; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23758  
 2; 1295.0; 15-SEP-2006 19:54:34; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23758  
 3; 1380.2; 15-SEP-2006 19:55:59; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23758

```

4; 1651.6; 15-SEP-2006 20:00:31; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23758
5; 1905.7; 15-SEP-2006 20:04:45; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23758
6; 2085.6; 15-SEP-2006 20:07:45; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23758
7; 2523.4; 15-SEP-2006 20:15:02; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23758
8; 2708.8; 15-SEP-2006 20:18:08; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23758
9; 2972.3; 15-SEP-2006 20:22:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23758
10; 3431.9; 15-SEP-2006 20:30:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23758
11; 3871.0; 15-SEP-2006 20:37:30; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;23758
12; 3957.4; 15-SEP-2006 20:38:56; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060915_210347_000045952051_00157_23758_0694.N1
1; -588.3; 15-SEP-2006 21:03:47; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 1;23758
2; -352.7; 15-SEP-2006 21:07:42; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23758
3; -183.1; 15-SEP-2006 21:10:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23758
4; -64.2; 15-SEP-2006 21:12:31; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23758
5; 20.7; 15-SEP-2006 21:13:56; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23759
6; 571.6; 15-SEP-2006 21:23:07; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23759
7; 722.3; 15-SEP-2006 21:25:37; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23759
8; 1128.0; 15-SEP-2006 21:32:23; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23759
9; 1295.1; 15-SEP-2006 21:35:10; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23759
10; 1380.3; 15-SEP-2006 21:36:35; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23759
11; 1651.7; 15-SEP-2006 21:41:07; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23759
12; 1905.8; 15-SEP-2006 21:45:21; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23759
13; 2085.8; 15-SEP-2006 21:48:21; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23759
14; 2523.7; 15-SEP-2006 21:55:39; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23759
15; 2709.1; 15-SEP-2006 21:58:44; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23759
16; 2972.3; 15-SEP-2006 22:03:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23759
17; 3432.1; 15-SEP-2006 22:10:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23759
18; 3871.3; 15-SEP-2006 22:18:06; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23759
19; 3957.7; 15-SEP-2006 22:19:33; Bright; 57.0; 82; 48Bet UMa ; 2.37; 10600;occ; 101; 0;23759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060915_224423_000045802051_00158_23759_0695.N1
1; -587.8; 15-SEP-2006 22:44:23; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 1;23759
2; -352.6; 15-SEP-2006 22:48:18; Dark ; 37.5; 65; Lam Vel ; 2.20; 4400;occ; 75; 0;23759
3; -182.6; 15-SEP-2006 22:51:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23759
4; -64.0; 15-SEP-2006 22:53:07; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;23759
5; 21.3; 15-SEP-2006 22:54:32; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;23760
6; 571.7; 15-SEP-2006 23:03:43; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23760
7; 722.9; 15-SEP-2006 23:06:14; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23760
8; 1128.2; 15-SEP-2006 23:12:59; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23760
9; 1295.3; 15-SEP-2006 23:15:46; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23760
10; 1380.5; 15-SEP-2006 23:17:11; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23760
11; 1652.0; 15-SEP-2006 23:21:43; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23760
12; 1905.8; 15-SEP-2006 23:25:57; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23760
13; 2085.9; 15-SEP-2006 23:28:57; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23760
14; 2524.0; 15-SEP-2006 23:36:15; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23760
15; 2709.3; 15-SEP-2006 23:39:20; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23760
16; 2972.4; 15-SEP-2006 23:43:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23760
17; 3431.9; 15-SEP-2006 23:51:23; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23760
18; 3871.5; 15-SEP-2006 23:58:42; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23760
19; 3957.9; 16-SEP-2006 00:00:09; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_071241_000038392051_00149_23750_0707.N1
1; -2166.5; 15-SEP-2006 07:12:41; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23750
2; -2080.2; 15-SEP-2006 07:14:07; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23750
3; -592.5; 15-SEP-2006 07:38:55; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23750
4; -353.9; 15-SEP-2006 07:42:53; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23750
5; -188.0; 15-SEP-2006 07:45:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23750
6; -65.8; 15-SEP-2006 07:47:42; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23750
7; 570.5; 15-SEP-2006 07:58:18; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23751
8; 718.3; 15-SEP-2006 08:00:46; Dark ; 29.0; 9; Alp Eri ; 0.45; 24000;occ; 58; 0;23751
9; 1126.9; 15-SEP-2006 08:07:34; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23751
10; 1293.9; 15-SEP-2006 08:10:21; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23751
11; 1378.8; 15-SEP-2006 08:11:46; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;23751
12; 1650.6; 15-SEP-2006 08:16:18; Dark ; 22.5; 142; 49Del Cap ; 2.85; 8900;occ; 45; 0;23751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_081618_000060732051_00150_23751_0708.N1
1; -4385.4; 15-SEP-2006 08:16:18; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23751
2; -4131.0; 15-SEP-2006 08:20:32; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23751
3; -3951.2; 15-SEP-2006 08:23:32; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23751
4; -3514.3; 15-SEP-2006 08:30:49; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23751
5; -3328.6; 15-SEP-2006 08:33:55; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23751

```

```

6;-3064.0; 15-SEP-2006 08:38:19; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23751
7;-2603.6; 15-SEP-2006 08:46:00; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23751
8;-2166.1; 15-SEP-2006 08:53:17; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23751
9;-2079.9; 15-SEP-2006 08:54:43; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;23751
10; -592.1; 15-SEP-2006 09:19:31; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23751
11; -353.7; 15-SEP-2006 09:23:30; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23751
12; -187.5; 15-SEP-2006 09:26:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23751
13; -65.5; 15-SEP-2006 09:28:18; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23751
14; 570.6; 15-SEP-2006 09:38:54; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23752
15; 718.8; 15-SEP-2006 09:41:22; Dark ; 32.0; 9; Alp Eri ; 0.45; 24000;occ; 64; 0;23752
16; 1127.0; 15-SEP-2006 09:48:10; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23752
17; 1294.1; 15-SEP-2006 09:50:57; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23752
18; 1379.0; 15-SEP-2006 09:52:22; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23752
19; 1650.7; 15-SEP-2006 09:56:54; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_100108_000058182051_00151_23752_0709.N1
1;-4130.9; 15-SEP-2006 10:01:08; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23752
2;-3951.0; 15-SEP-2006 10:04:08; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23752
3;-3514.0; 15-SEP-2006 10:11:25; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23752
4;-3328.4; 15-SEP-2006 10:14:31; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23752
5;-3063.9; 15-SEP-2006 10:18:55; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23752
6;-2603.7; 15-SEP-2006 10:26:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23752
7;-2165.9; 15-SEP-2006 10:33:53; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23752
8;-2079.7; 15-SEP-2006 10:35:19; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23752
9; -591.6; 15-SEP-2006 11:00:08; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23752
10; -353.6; 15-SEP-2006 11:04:06; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;23752
11; -187.0; 15-SEP-2006 11:06:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23752
12; -65.4; 15-SEP-2006 11:08:54; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;23752
13; 17.1; 15-SEP-2006 11:10:16; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;23753
14; 570.8; 15-SEP-2006 11:19:30; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23753
15; 719.3; 15-SEP-2006 11:21:58; Dark ; 32.0; 9; Alp Eri ; 0.45; 24000;occ; 64; 0;23753
16; 1127.2; 15-SEP-2006 11:28:46; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23753
17; 1294.2; 15-SEP-2006 11:31:33; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23753
18; 1379.2; 15-SEP-2006 11:32:58; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23753
19; 1650.9; 15-SEP-2006 11:37:30; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_113730_000058072051_00152_23753_0710.N1
1;-4385.0; 15-SEP-2006 11:37:30; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23753
2;-4130.6; 15-SEP-2006 11:41:44; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23753
3;-3950.9; 15-SEP-2006 11:44:44; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23753
4;-3513.8; 15-SEP-2006 11:52:01; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23753
5;-3328.2; 15-SEP-2006 11:55:07; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23753
6;-3063.9; 15-SEP-2006 11:59:31; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23753
7;-2603.7; 15-SEP-2006 12:07:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23753
8;-2165.8; 15-SEP-2006 12:14:29; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23753
9;-2079.3; 15-SEP-2006 12:15:56; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23753
10; -591.1; 15-SEP-2006 12:40:44; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23753
11; -353.5; 15-SEP-2006 12:44:42; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23753
12; -186.4; 15-SEP-2006 12:47:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23753
13; -65.1; 15-SEP-2006 12:49:30; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23753
14; 17.7; 15-SEP-2006 12:50:53; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;23754
15; 570.9; 15-SEP-2006 13:00:06; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23754
16; 719.8; 15-SEP-2006 13:02:35; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23754
17; 1127.4; 15-SEP-2006 13:09:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23754
18; 1294.4; 15-SEP-2006 13:12:09; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23754
19; 1379.4; 15-SEP-2006 13:13:34; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_131806_000058022051_00153_23754_0711.N1
1;-4384.8; 15-SEP-2006 13:18:06; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23754
2;-4130.7; 15-SEP-2006 13:22:20; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23754
3;-3950.8; 15-SEP-2006 13:25:20; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23754
4;-3513.5; 15-SEP-2006 13:32:37; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23754
5;-3327.9; 15-SEP-2006 13:35:43; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23754
6;-3063.9; 15-SEP-2006 13:40:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23754
7;-2603.7; 15-SEP-2006 13:47:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23754
8;-2165.7; 15-SEP-2006 13:55:05; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23754
9;-2079.1; 15-SEP-2006 13:56:32; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;23754
10; -590.7; 15-SEP-2006 14:21:20; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23754
11; -353.3; 15-SEP-2006 14:25:18; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23754
12; -185.9; 15-SEP-2006 14:28:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23754
13; -64.9; 15-SEP-2006 14:30:06; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;23754

```



```

14; 18.3; 15-SEP-2006 14:31:29; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;23755
15; 571.1; 15-SEP-2006 14:40:42; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23755
16; 720.4; 15-SEP-2006 14:43:11; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23755
17; 1127.6; 15-SEP-2006 14:49:59; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23755
18; 1294.6; 15-SEP-2006 14:52:46; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23755
19; 1379.7; 15-SEP-2006 14:54:11; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;23755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_145411_000054142051_00154_23755_0712.N1
1; -4656.4; 15-SEP-2006 14:54:11; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;23755
2; -4384.6; 15-SEP-2006 14:58:42; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23755
3; -4130.6; 15-SEP-2006 15:02:56; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23755
4; -3950.7; 15-SEP-2006 15:05:56; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23755
5; -3513.3; 15-SEP-2006 15:13:14; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23755
6; -3327.7; 15-SEP-2006 15:16:19; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23755
7; -3063.8; 15-SEP-2006 15:20:43; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23755
8; -2603.8; 15-SEP-2006 15:28:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23755
9; -2165.2; 15-SEP-2006 15:35:42; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23755
10; -2078.9; 15-SEP-2006 15:37:08; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23755
11; -590.1; 15-SEP-2006 16:01:57; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23755
12; -353.1; 15-SEP-2006 16:05:54; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23755
13; -185.4; 15-SEP-2006 16:08:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23755
14; -64.7; 15-SEP-2006 16:10:42; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23755
15; 19.0; 15-SEP-2006 16:12:06; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23756
16; 571.3; 15-SEP-2006 16:21:18; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23756
17; 721.0; 15-SEP-2006 16:23:48; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23756
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_163035_000056662051_00155_23756_0713.N1
1; -4907.9; 15-SEP-2006 16:30:35; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 1;23756
2; -4741.2; 15-SEP-2006 16:33:22; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23756
3; -4656.2; 15-SEP-2006 16:34:47; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23756
4; -4384.6; 15-SEP-2006 16:39:18; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23756
5; -4130.5; 15-SEP-2006 16:43:33; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23756
6; -3950.6; 15-SEP-2006 16:46:32; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23756
7; -3513.0; 15-SEP-2006 16:53:50; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23756
8; -3327.5; 15-SEP-2006 16:56:56; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23756
9; -3063.7; 15-SEP-2006 17:01:19; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23756
10; -2603.9; 15-SEP-2006 17:08:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23756
11; -2165.4; 15-SEP-2006 17:16:18; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23756
12; -2078.9; 15-SEP-2006 17:17:44; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23756
13; -589.6; 15-SEP-2006 17:42:33; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23756
14; -353.0; 15-SEP-2006 17:46:30; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23756
15; -184.2; 15-SEP-2006 17:49:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23756
16; -64.5; 15-SEP-2006 17:51:19; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;23756
17; 19.7; 15-SEP-2006 17:52:43; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23757
18; 571.5; 15-SEP-2006 18:01:54; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23757
19; 721.4; 15-SEP-2006 18:04:24; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23757
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060915_181111_000056692051_00156_23757_0714.N1
1; -4908.2; 15-SEP-2006 18:11:11; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23757
2; -4741.2; 15-SEP-2006 18:13:58; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23757
3; -4656.0; 15-SEP-2006 18:15:23; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23757
4; -4384.4; 15-SEP-2006 18:19:55; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23757
5; -4130.3; 15-SEP-2006 18:24:09; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23757
6; -3950.5; 15-SEP-2006 18:27:09; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23757
7; -3512.8; 15-SEP-2006 18:34:26; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23757
8; -3327.3; 15-SEP-2006 18:37:32; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23757
9; -3063.8; 15-SEP-2006 18:41:55; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23757
10; -2603.9; 15-SEP-2006 18:49:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23757
11; -2165.0; 15-SEP-2006 18:56:54; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;23757
12; -2078.7; 15-SEP-2006 18:58:20; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23757
13; -589.2; 15-SEP-2006 19:23:10; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23757
14; -353.0; 15-SEP-2006 19:27:06; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;23757
15; -183.7; 15-SEP-2006 19:29:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23757
16; -64.4; 15-SEP-2006 19:31:55; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;23757
17; 20.1; 15-SEP-2006 19:33:19; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23758
18; 571.5; 15-SEP-2006 19:42:30; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23758
19; 721.8; 15-SEP-2006 19:45:01; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_002500_000045772051_00159_23760_0696.N1
1; -587.0; 16-SEP-2006 00:25:00; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 2;23760
2; -352.5; 16-SEP-2006 00:28:54; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23760
3; -182.0; 16-SEP-2006 00:31:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23760

```



```

4; -63.9; 16-SEP-2006 00:33:43; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;23760
5; 21.9; 16-SEP-2006 00:35:09; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23761
6; 571.9; 16-SEP-2006 00:44:19; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23761
7; 723.3; 16-SEP-2006 00:46:50; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23761
8; 1128.2; 16-SEP-2006 00:53:35; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23761
9; 1295.5; 16-SEP-2006 00:56:22; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23761
10; 1380.8; 16-SEP-2006 00:57:48; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23761
11; 1652.1; 16-SEP-2006 01:02:19; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23761
12; 1905.9; 16-SEP-2006 01:06:33; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23761
13; 2086.0; 16-SEP-2006 01:09:33; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23761
14; 2524.2; 16-SEP-2006 01:16:51; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23761
15; 2709.5; 16-SEP-2006 01:19:56; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23761
16; 2972.4; 16-SEP-2006 01:24:19; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23761
17; 3431.9; 16-SEP-2006 01:31:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23761
18; 3871.6; 16-SEP-2006 01:39:18; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23761
19; 3958.2; 16-SEP-2006 01:40:45; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_020536_000040502051_00160_23761_0697.N1
1; -587.4; 16-SEP-2006 02:05:36; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 1;23761
2; -352.9; 16-SEP-2006 02:09:30; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;23761
3; -182.0; 16-SEP-2006 02:12:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23761
4; -64.0; 16-SEP-2006 02:14:19; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;23761
5; 22.1; 16-SEP-2006 02:15:45; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23762
6; 571.6; 16-SEP-2006 02:24:55; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23762
7; 723.4; 16-SEP-2006 02:27:27; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23762
8; 1128.0; 16-SEP-2006 02:34:11; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23762
9; 1295.1; 16-SEP-2006 02:36:58; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23762
10; 1380.5; 16-SEP-2006 02:38:24; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23762
11; 1651.9; 16-SEP-2006 02:42:55; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23762
12; 1905.5; 16-SEP-2006 02:47:09; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23762
13; 2085.5; 16-SEP-2006 02:50:09; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23762
14; 2524.1; 16-SEP-2006 02:57:27; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23762
15; 2709.3; 16-SEP-2006 03:00:32; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23762
16; 2972.1; 16-SEP-2006 03:04:55; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23762
17; 3431.5; 16-SEP-2006 03:12:35; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_031235_000000312051_00161_23762_0703.N1
1; -2603.9; 16-SEP-2006 03:12:35; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_031954_000056302051_00161_23762_0698.N1
1; -2164.1; 16-SEP-2006 03:19:54; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23762
2; -2077.5; 16-SEP-2006 03:21:21; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23762
3; -586.9; 16-SEP-2006 03:46:12; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 0;23762
4; -352.2; 16-SEP-2006 03:50:06; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;23762
5; -180.9; 16-SEP-2006 03:52:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23762
6; -63.2; 16-SEP-2006 03:54:55; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;23762
7; 23.3; 16-SEP-2006 03:56:22; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;23763
8; 572.5; 16-SEP-2006 04:05:31; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23763
9; 724.4; 16-SEP-2006 04:08:03; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23763
10; 1128.9; 16-SEP-2006 04:14:47; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23763
11; 1296.0; 16-SEP-2006 04:17:35; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23763
12; 1381.4; 16-SEP-2006 04:19:00; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23763
13; 1652.6; 16-SEP-2006 04:23:31; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23763
14; 1906.3; 16-SEP-2006 04:27:45; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23763
15; 2086.4; 16-SEP-2006 04:30:45; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23763
16; 2525.0; 16-SEP-2006 04:38:04; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23763
17; 2710.3; 16-SEP-2006 04:41:09; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23763
18; 2972.7; 16-SEP-2006 04:45:31; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23763
19; 3432.2; 16-SEP-2006 04:53:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_050031_000056302051_00162_23763_0699.N1
1; -2163.9; 16-SEP-2006 05:00:31; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23763
2; -2077.4; 16-SEP-2006 05:01:57; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23763
3; -586.3; 16-SEP-2006 05:26:48; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23763
4; -351.9; 16-SEP-2006 05:30:43; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23763
5; -180.3; 16-SEP-2006 05:33:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23763
6; -63.0; 16-SEP-2006 05:35:32; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23763
7; 23.9; 16-SEP-2006 05:36:59; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23764
8; 572.6; 16-SEP-2006 05:46:07; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23764
9; 724.9; 16-SEP-2006 05:48:40; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23764
10; 1129.0; 16-SEP-2006 05:55:24; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23764
11; 1296.1; 16-SEP-2006 05:58:11; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23764

```

```

12; 1381.6; 16-SEP-2006 05:59:36; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23764
13; 1652.9; 16-SEP-2006 06:04:08; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23764
14; 1906.4; 16-SEP-2006 06:08:21; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23764
15; 2086.5; 16-SEP-2006 06:11:21; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23764
16; 2525.3; 16-SEP-2006 06:18:40; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23764
17; 2710.5; 16-SEP-2006 06:21:45; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23764
18; 2972.7; 16-SEP-2006 06:26:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23764
19; 3432.1; 16-SEP-2006 06:33:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_210048_000028702051_00172_23773_0704.N1
 1; 1130.2; 16-SEP-2006 21:00:48; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23773
 2; 1297.4; 16-SEP-2006 21:03:36; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23773
 3; 1383.3; 16-SEP-2006 21:05:01; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23773
 4; 1654.2; 16-SEP-2006 21:09:32; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23773
 5; 1907.4; 16-SEP-2006 21:13:46; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23773
 6; 2087.7; 16-SEP-2006 21:16:46; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23773
 7; 2527.7; 16-SEP-2006 21:24:06; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23773
 8; 2712.7; 16-SEP-2006 21:27:11; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23773
 9; 2973.1; 16-SEP-2006 21:31:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23773
10; 3431.9; 16-SEP-2006 21:39:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23773
11; 3874.2; 16-SEP-2006 21:46:32; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23773
12; 3960.6; 16-SEP-2006 21:47:59; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;23773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_221253_000045762051_00172_23773_0705.N1
 1; -580.9; 16-SEP-2006 22:12:53; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 1;23773
 2; -350.3; 16-SEP-2006 22:16:44; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23773
 3; -174.8; 16-SEP-2006 22:19:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23773
 4; -60.9; 16-SEP-2006 22:21:33; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23773
 5; 30.1; 16-SEP-2006 22:23:04; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;23774
 6; 574.2; 16-SEP-2006 22:32:08; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23774
 7; 729.9; 16-SEP-2006 22:34:44; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23774
 8; 1130.4; 16-SEP-2006 22:41:24; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23774
 9; 1297.5; 16-SEP-2006 22:44:12; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23774
10; 1383.6; 16-SEP-2006 22:45:38; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23774
11; 1654.5; 16-SEP-2006 22:50:09; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23774
12; 1907.4; 16-SEP-2006 22:54:22; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23774
13; 2087.8; 16-SEP-2006 22:57:22; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23774
14; 2528.0; 16-SEP-2006 23:04:42; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23774
15; 2713.0; 16-SEP-2006 23:07:47; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23774
16; 2973.1; 16-SEP-2006 23:12:07; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23774
17; 3431.9; 16-SEP-2006 23:19:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23774
18; 3874.3; 16-SEP-2006 23:27:08; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23774
19; 3960.8; 16-SEP-2006 23:28:35; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060916_235329_000045752051_00173_23774_0706.N1
 1; -580.5; 16-SEP-2006 23:53:29; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 1;23774
 2; -350.1; 16-SEP-2006 23:57:20; Dark ; 37.5; 65; Lam Vel ; 2.20; 4400;occ; 75; 0;23774
 3; -174.2; 17-SEP-2006 00:00:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23774
 4; -60.7; 17-SEP-2006 00:02:09; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;23774
 5; 30.7; 17-SEP-2006 00:03:41; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23775
 6; 574.3; 17-SEP-2006 00:12:44; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23775
 7; 730.4; 17-SEP-2006 00:15:20; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23775
 8; 1130.6; 17-SEP-2006 00:22:01; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23775
 9; 1297.8; 17-SEP-2006 00:24:48; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23775
10; 1383.7; 17-SEP-2006 00:26:14; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23775
11; 1654.6; 17-SEP-2006 00:30:45; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23775
12; 1907.6; 17-SEP-2006 00:34:58; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23775
13; 2087.9; 17-SEP-2006 00:37:58; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23775
14; 2528.3; 17-SEP-2006 00:45:18; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23775
15; 2713.3; 17-SEP-2006 00:48:23; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23775
16; 2973.1; 17-SEP-2006 00:52:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23775
17; 3431.9; 17-SEP-2006 01:00:22; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23775
18; 3874.5; 17-SEP-2006 01:07:44; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23775
19; 3961.2; 17-SEP-2006 01:09:11; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060916_064107_000038542051_00163_23764_0715.N1
 1; -2163.7; 16-SEP-2006 06:41:07; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23764
 2; -2077.0; 16-SEP-2006 06:42:34; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23764
 3; -585.8; 16-SEP-2006 07:07:25; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23764
 4; -351.7; 16-SEP-2006 07:11:19; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23764
 5; -179.8; 16-SEP-2006 07:14:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23764
 6; -62.8; 16-SEP-2006 07:16:08; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;23764

```

```

7; 24.5; 16-SEP-2006 07:17:35; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23765
8; 572.8; 16-SEP-2006 07:26:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23765
9; 725.5; 16-SEP-2006 07:29:16; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23765
10; 1129.2; 16-SEP-2006 07:36:00; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23765
11; 1296.2; 16-SEP-2006 07:38:47; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23765
12; 1381.8; 16-SEP-2006 07:40:12; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23765
13; 1652.9; 16-SEP-2006 07:44:43; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060916_074506_000060512051_00164_23765_0716.N1
1; -4360.5; 16-SEP-2006 07:45:06; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 45;23765
2; -4129.5; 16-SEP-2006 07:48:57; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23765
3; -3949.2; 16-SEP-2006 07:51:57; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23765
4; -3510.4; 16-SEP-2006 07:59:16; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23765
5; -3325.1; 16-SEP-2006 08:02:21; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23765
6; -3063.1; 16-SEP-2006 08:06:43; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23765
7; -2603.8; 16-SEP-2006 08:14:23; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23765
8; -2163.6; 16-SEP-2006 08:21:43; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23765
9; -2077.0; 16-SEP-2006 08:23:10; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23765
10; -585.3; 16-SEP-2006 08:48:01; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23765
11; -351.6; 16-SEP-2006 08:51:55; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23765
12; -179.2; 16-SEP-2006 08:54:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23765
13; -62.5; 16-SEP-2006 08:56:44; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23765
14; 25.1; 16-SEP-2006 08:58:12; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23766
15; 573.0; 16-SEP-2006 09:07:19; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23766
16; 726.0; 16-SEP-2006 09:09:53; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23766
17; 1129.3; 16-SEP-2006 09:16:36; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23766
18; 1296.3; 16-SEP-2006 09:19:23; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23766
19; 1382.0; 16-SEP-2006 09:20:49; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23766
20; 1653.2; 16-SEP-2006 09:25:20; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060916_092933_000058182051_00165_23766_0717.N1
1; -4129.3; 16-SEP-2006 09:29:33; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23766
2; -3949.1; 16-SEP-2006 09:32:33; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23766
3; -3510.0; 16-SEP-2006 09:39:52; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23766
4; -3324.9; 16-SEP-2006 09:42:57; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23766
5; -3063.1; 16-SEP-2006 09:47:19; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23766
6; -2603.7; 16-SEP-2006 09:54:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23766
7; -2163.3; 16-SEP-2006 10:02:19; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;23766
8; -2076.6; 16-SEP-2006 10:03:46; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23766
9; -584.7; 16-SEP-2006 10:28:38; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23766
10; -351.4; 16-SEP-2006 10:32:31; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23766
11; -178.7; 16-SEP-2006 10:35:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23766
12; -62.3; 16-SEP-2006 10:37:20; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;23766
13; 25.8; 16-SEP-2006 10:38:48; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;23767
14; 573.2; 16-SEP-2006 10:47:56; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23767
15; 726.5; 16-SEP-2006 10:50:29; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23767
16; 1129.4; 16-SEP-2006 10:57:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23767
17; 1296.6; 16-SEP-2006 10:59:59; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23767
18; 1382.2; 16-SEP-2006 11:01:25; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;23767
19; 1653.4; 16-SEP-2006 11:05:56; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060916_110602_000057992051_00166_23767_0718.N1
1; -4376.0; 16-SEP-2006 11:06:02; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 13;23767
2; -4129.1; 16-SEP-2006 11:10:09; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23767
3; -3949.0; 16-SEP-2006 11:13:09; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23767
4; -3509.8; 16-SEP-2006 11:20:29; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23767
5; -3324.7; 16-SEP-2006 11:23:34; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23767
6; -3063.0; 16-SEP-2006 11:27:55; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23767
7; -2603.8; 16-SEP-2006 11:35:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23767
8; -2163.2; 16-SEP-2006 11:42:55; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23767
9; -2076.5; 16-SEP-2006 11:44:22; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23767
10; -584.3; 16-SEP-2006 12:09:14; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23767
11; -351.3; 16-SEP-2006 12:13:07; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23767
12; -178.1; 16-SEP-2006 12:16:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23767
13; -62.1; 16-SEP-2006 12:17:56; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;23767
14; 26.4; 16-SEP-2006 12:19:25; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;23768
15; 573.3; 16-SEP-2006 12:28:32; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23768
16; 727.0; 16-SEP-2006 12:31:05; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23768
17; 1129.6; 16-SEP-2006 12:37:48; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23768
18; 1296.7; 16-SEP-2006 12:40:35; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23768
19; 1382.4; 16-SEP-2006 12:42:01; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23768

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060916\_124632\_000055502051\_00167\_23768\_0719.N1

1;-4382.4; 16-SEP-2006 12:46:32; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23768  
 2;-4129.1; 16-SEP-2006 12:50:45; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23768  
 3;-3948.8; 16-SEP-2006 12:53:45; Bright; 35.0; 61; 8Eps Peg ; 2.10; 3900;occ; 70; 0;23768  
 4;-3509.5; 16-SEP-2006 13:01:05; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23768  
 5;-3324.4; 16-SEP-2006 13:04:10; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23768  
 6;-3063.0; 16-SEP-2006 13:08:31; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23768  
 7;-2603.8; 16-SEP-2006 13:16:10; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23768  
 8;-2162.8; 16-SEP-2006 13:23:31; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23768  
 9;-2076.4; 16-SEP-2006 13:24:58; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23768  
 10; -583.8; 16-SEP-2006 13:49:50; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;23768  
 11; -351.1; 16-SEP-2006 13:53:43; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23768  
 12; -177.6; 16-SEP-2006 13:56:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23768  
 13; -61.9; 16-SEP-2006 13:58:32; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23768  
 14; 27.1; 16-SEP-2006 14:00:01; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;23769  
 15; 573.6; 16-SEP-2006 14:09:08; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23769  
 16; 727.5; 16-SEP-2006 14:11:42; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23769  
 17; 1129.8; 16-SEP-2006 14:18:24; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23769

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060916\_141902\_000060362051\_00168\_23769\_0720.N1

1;-4868.7; 16-SEP-2006 14:19:02; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 76;23769  
 2;-4739.6; 16-SEP-2006 14:21:11; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23769  
 3;-4653.9; 16-SEP-2006 14:22:37; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23769  
 4;-4382.9; 16-SEP-2006 14:27:08; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23769  
 5;-4129.5; 16-SEP-2006 14:31:21; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23769  
 6;-3949.2; 16-SEP-2006 14:34:21; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23769  
 7;-3509.7; 16-SEP-2006 14:41:41; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23769  
 8;-3324.6; 16-SEP-2006 14:44:46; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23769  
 9;-3063.4; 16-SEP-2006 14:49:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23769  
 10;-2604.5; 16-SEP-2006 14:56:46; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23769  
 11;-2163.1; 16-SEP-2006 15:04:08; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23769  
 12;-2076.6; 16-SEP-2006 15:05:34; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23769  
 13; -583.8; 16-SEP-2006 15:30:27; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23769  
 14; -351.4; 16-SEP-2006 15:34:19; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23769  
 15; -177.5; 16-SEP-2006 15:37:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23769  
 16; -62.2; 16-SEP-2006 15:39:09; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;23769  
 17; 27.1; 16-SEP-2006 15:40:38; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23770  
 18; 573.1; 16-SEP-2006 15:49:44; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23770  
 19; 727.5; 16-SEP-2006 15:52:18; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23770  
 20; 1129.4; 16-SEP-2006 15:59:00; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23770

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060916\_155901\_000056752051\_00169\_23770\_0721.N1

1;-4905.7; 16-SEP-2006 15:59:01; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 1;23770  
 2;-4739.0; 16-SEP-2006 16:01:47; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23770  
 3;-4653.3; 16-SEP-2006 16:03:13; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23770  
 4;-4382.2; 16-SEP-2006 16:07:44; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23770  
 5;-4129.0; 16-SEP-2006 16:11:57; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23770  
 6;-3948.6; 16-SEP-2006 16:14:58; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23770  
 7;-3509.0; 16-SEP-2006 16:22:17; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23770  
 8;-3324.0; 16-SEP-2006 16:25:22; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23770  
 9;-3063.1; 16-SEP-2006 16:29:43; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23770  
 10;-2604.0; 16-SEP-2006 16:37:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23770  
 11;-2162.5; 16-SEP-2006 16:44:44; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23770  
 12;-2076.0; 16-SEP-2006 16:46:10; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23770  
 13; -582.8; 16-SEP-2006 17:11:03; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23770  
 14; -350.8; 16-SEP-2006 17:14:55; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23770  
 15; -176.5; 16-SEP-2006 17:17:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23770  
 16; -61.5; 16-SEP-2006 17:19:45; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23770  
 17; 28.2; 16-SEP-2006 17:21:14; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;23771  
 18; 573.8; 16-SEP-2006 17:30:20; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23771  
 19; 728.5; 16-SEP-2006 17:32:55; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23771

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060916\_173936\_000056862051\_00170\_23771\_0722.N1

1; 1130.0; 16-SEP-2006 17:39:36; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23771  
 2; 1297.2; 16-SEP-2006 17:42:23; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23771  
 3; 1383.0; 16-SEP-2006 17:43:49; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23771  
 4; 1654.0; 16-SEP-2006 17:48:20; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23771  
 5; 1907.1; 16-SEP-2006 17:52:33; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23771  
 6; 2087.4; 16-SEP-2006 17:55:34; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23771  
 7; 2527.2; 16-SEP-2006 18:02:53; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23771  
 8; 2712.2; 16-SEP-2006 18:05:58; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23771

```

9; 2973.0; 16-SEP-2006 18:10:19; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23771
10; 3432.0; 16-SEP-2006 18:17:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23771
11; 3873.7; 16-SEP-2006 18:25:20; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23771
12; 3960.2; 16-SEP-2006 18:26:46; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23771
13; 5453.6; 16-SEP-2006 18:51:40; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23771
14; 5685.4; 16-SEP-2006 18:55:32; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;23771
15; 5860.1; 16-SEP-2006 18:58:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23771
16; 5974.7; 16-SEP-2006 19:00:21; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23771
17; 6064.8; 16-SEP-2006 19:01:51; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23771
18; 6610.0; 16-SEP-2006 19:10:56; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23771
19; 6764.9; 16-SEP-2006 19:13:31; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060916_192012_000056812051_00171_23772_0723.N1
1; -4905.8; 16-SEP-2006 19:20:12; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23772
2; -4738.6; 16-SEP-2006 19:23:00; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23772
3; -4652.7; 16-SEP-2006 19:24:25; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23772
4; -4381.8; 16-SEP-2006 19:28:56; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23772
5; -4128.7; 16-SEP-2006 19:33:09; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23772
6; -3948.4; 16-SEP-2006 19:36:10; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23772
7; -3508.5; 16-SEP-2006 19:43:30; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23772
8; -3323.4; 16-SEP-2006 19:46:35; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23772
9; -3063.0; 16-SEP-2006 19:50:55; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;23772
10; -2604.0; 16-SEP-2006 19:58:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23772
11; -2162.0; 16-SEP-2006 20:05:56; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;23772
12; -2075.6; 16-SEP-2006 20:07:23; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23772
13; -582.0; 16-SEP-2006 20:32:16; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 0;23772
14; -350.5; 16-SEP-2006 20:36:08; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;23772
15; -175.4; 16-SEP-2006 20:39:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23772
16; -61.1; 16-SEP-2006 20:40:57; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;23772
17; 29.4; 16-SEP-2006 20:42:28; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23773
18; 574.0; 16-SEP-2006 20:51:32; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23773
19; 729.4; 16-SEP-2006 20:54:08; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060917_013406_000040432051_00174_23775_0707.N1
1; -579.8; 17-SEP-2006 01:34:06; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 1;23775
2; -350.0; 17-SEP-2006 01:37:56; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23775
3; -173.7; 17-SEP-2006 01:40:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23775
4; -60.4; 17-SEP-2006 01:42:45; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23775
5; 31.3; 17-SEP-2006 01:44:17; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23776
6; 574.5; 17-SEP-2006 01:53:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23776
7; 730.9; 17-SEP-2006 01:55:57; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23776
8; 1130.7; 17-SEP-2006 02:02:37; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23776
9; 1297.8; 17-SEP-2006 02:05:24; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23776
10; 1383.9; 17-SEP-2006 02:06:50; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23776
11; 1654.8; 17-SEP-2006 02:11:21; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23776
12; 1907.6; 17-SEP-2006 02:15:33; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23776
13; 2088.1; 17-SEP-2006 02:18:34; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23776
14; 2528.7; 17-SEP-2006 02:25:55; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23776
15; 2713.5; 17-SEP-2006 02:28:59; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23776
16; 2973.2; 17-SEP-2006 02:33:19; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23776
17; 3432.0; 17-SEP-2006 02:40:58; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060917_024058_000000312051_00175_23776_0710.N1
1; -2604.0; 17-SEP-2006 02:40:58; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060917_024821_000056272051_00175_23776_0708.N1
1; -2161.1; 17-SEP-2006 02:48:21; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23776
2; -2074.6; 17-SEP-2006 02:49:47; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;23776
3; -579.9; 17-SEP-2006 03:14:42; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23776
4; -349.7; 17-SEP-2006 03:18:32; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23776
5; -173.1; 17-SEP-2006 03:21:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23776
6; -60.1; 17-SEP-2006 03:23:22; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23776
7; 32.0; 17-SEP-2006 03:24:54; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23777
8; 574.9; 17-SEP-2006 03:33:57; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23777
9; 731.4; 17-SEP-2006 03:36:33; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23777
10; 1131.0; 17-SEP-2006 03:43:13; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23777
11; 1298.2; 17-SEP-2006 03:46:00; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23777
12; 1384.3; 17-SEP-2006 03:47:26; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23777
13; 1655.1; 17-SEP-2006 03:51:57; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23777
14; 1907.8; 17-SEP-2006 03:56:10; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23777
15; 2088.4; 17-SEP-2006 03:59:10; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23777
16; 2529.1; 17-SEP-2006 04:06:31; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23777

```

```

17; 2713.9; 17-SEP-2006 04:09:36; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23777
18; 2973.5; 17-SEP-2006 04:13:55; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23777
19; 3432.0; 17-SEP-2006 04:21:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_060933_000022492051_00177_23778_0724.N1
1;-2160.8; 17-SEP-2006 06:09:33; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23778
2;-2074.2; 17-SEP-2006 06:11:00; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23778
3; -578.9; 17-SEP-2006 06:35:55; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;23778
4; -349.4; 17-SEP-2006 06:39:44; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;23778
5; -172.0; 17-SEP-2006 06:42:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23778
6; -59.7; 17-SEP-2006 06:44:34; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23778
7; 33.3; 17-SEP-2006 06:46:07; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23779
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_083546_000011192051_00179_23780_0725.N1
1; 575.9; 17-SEP-2006 08:35:46; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 1;23780
2; 732.8; 17-SEP-2006 08:38:23; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23780
3; 1131.4; 17-SEP-2006 08:45:01; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23780
4; 1384.8; 17-SEP-2006 08:49:15; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23780
5; 1655.6; 17-SEP-2006 08:53:45; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_085758_000058092051_00179_23780_0726.N1
1;-4127.6; 17-SEP-2006 08:57:58; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23780
2;-3947.2; 17-SEP-2006 09:00:58; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23780
3;-3505.9; 17-SEP-2006 09:08:20; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23780
4;-3321.3; 17-SEP-2006 09:11:24; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23780
5;-3062.2; 17-SEP-2006 09:15:43; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23780
6;-2604.0; 17-SEP-2006 09:23:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23780
7;-2160.2; 17-SEP-2006 09:30:45; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23780
8;-2073.4; 17-SEP-2006 09:32:12; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23780
9; -577.8; 17-SEP-2006 09:57:08; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23780
10; -349.0; 17-SEP-2006 10:00:57; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;23780
11; -170.9; 17-SEP-2006 10:03:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23780
12; -59.2; 17-SEP-2006 10:05:46; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;23780
13; 34.5; 17-SEP-2006 10:07:20; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;23781
14; 575.5; 17-SEP-2006 10:16:21; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23781
15; 733.4; 17-SEP-2006 10:18:59; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23781
16; 1131.6; 17-SEP-2006 10:25:37; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23781
17; 1385.0; 17-SEP-2006 10:29:51; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23781
18; 1655.7; 17-SEP-2006 10:34:21; Dark ; 27.0; 142; 49Del Cap ; 2.85; 8900;occ; 54; 0;23781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_103421_000058052051_00180_23781_0727.N1
1;-4380.1; 17-SEP-2006 10:34:21; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23781
2;-4127.5; 17-SEP-2006 10:38:34; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23781
3;-3947.1; 17-SEP-2006 10:41:34; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23781
4;-3505.6; 17-SEP-2006 10:48:56; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23781
5;-3321.0; 17-SEP-2006 10:52:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23781
6;-3062.2; 17-SEP-2006 10:56:19; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23781
7;-2604.1; 17-SEP-2006 11:03:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23781
8;-2160.2; 17-SEP-2006 11:11:21; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23781
9;-2073.2; 17-SEP-2006 11:12:48; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23781
10; -577.3; 17-SEP-2006 11:37:44; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23781
11; -348.8; 17-SEP-2006 11:41:33; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;23781
12; -170.3; 17-SEP-2006 11:44:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23781
13; -58.9; 17-SEP-2006 11:46:23; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;23781
14; 35.1; 17-SEP-2006 11:47:57; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23782
15; 575.7; 17-SEP-2006 11:56:57; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23782
16; 733.9; 17-SEP-2006 11:59:35; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23782
17; 1131.7; 17-SEP-2006 12:06:13; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23782
18; 1299.0; 17-SEP-2006 12:09:01; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23782
19; 1385.2; 17-SEP-2006 12:10:27; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_121458_000058082051_00181_23782_0728.N1
1;-4379.8; 17-SEP-2006 12:14:58; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23782
2;-4127.4; 17-SEP-2006 12:19:10; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23782
3;-3946.9; 17-SEP-2006 12:22:11; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23782
4;-3505.3; 17-SEP-2006 12:29:32; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23782
5;-3320.8; 17-SEP-2006 12:32:37; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23782
6;-3062.1; 17-SEP-2006 12:36:55; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23782
7;-2604.0; 17-SEP-2006 12:44:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23782
8;-2159.9; 17-SEP-2006 12:51:58; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23782
9;-2073.0; 17-SEP-2006 12:53:24; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23782
10; -576.7; 17-SEP-2006 13:18:21; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23782
11; -348.6; 17-SEP-2006 13:22:09; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23782

```



```

12; -169.7; 17-SEP-2006 13:25:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23782
13; -58.8; 17-SEP-2006 13:26:59; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;23782
14; 35.8; 17-SEP-2006 13:28:33; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;23783
15; 575.9; 17-SEP-2006 13:37:33; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23783
16; 734.5; 17-SEP-2006 13:40:12; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23783
17; 1131.9; 17-SEP-2006 13:46:49; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23783
18; 1299.1; 17-SEP-2006 13:49:36; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23783
19; 1385.5; 17-SEP-2006 13:51:03; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_135533_000055482051_00182_23783_0729.N1
 1; 1656.0; 17-SEP-2006 13:55:33; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23783
 2; 1908.7; 17-SEP-2006 13:59:46; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23783
 3; 2089.3; 17-SEP-2006 14:02:47; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23783
 4; 2530.9; 17-SEP-2006 14:10:08; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23783
 5; 2715.4; 17-SEP-2006 14:13:13; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23783
 6; 2973.9; 17-SEP-2006 14:17:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23783
 7; 3432.0; 17-SEP-2006 14:25:09; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23783
 8; 3876.2; 17-SEP-2006 14:32:34; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23783
 9; 3962.9; 17-SEP-2006 14:34:00; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23783
10; 5459.7; 17-SEP-2006 14:58:57; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23783
11; 5687.6; 17-SEP-2006 15:02:45; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;23783
12; 5866.8; 17-SEP-2006 15:05:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23783
13; 5977.4; 17-SEP-2006 15:07:35; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23783
14; 6072.4; 17-SEP-2006 15:09:10; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;23783
15; 6611.9; 17-SEP-2006 15:18:09; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23783
16; 6770.8; 17-SEP-2006 15:20:48; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23783
17; 7168.1; 17-SEP-2006 15:27:26; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_153139_000054262051_00183_23784_0730.N1
 1;-4650.4; 17-SEP-2006 15:31:39; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23784
 2;-4379.8; 17-SEP-2006 15:36:10; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23784
 3;-4127.2; 17-SEP-2006 15:40:22; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23784
 4;-3946.6; 17-SEP-2006 15:43:23; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;23784
 5;-3320.3; 17-SEP-2006 15:53:49; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23784
 6;-3062.1; 17-SEP-2006 15:58:07; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;23784
 7;-2604.1; 17-SEP-2006 16:05:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23784
 8;-2159.6; 17-SEP-2006 16:13:10; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23784
 9;-2072.8; 17-SEP-2006 16:14:37; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23784
10; -575.8; 17-SEP-2006 16:39:34; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23784
11; -348.2; 17-SEP-2006 16:43:21; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23784
12; -168.6; 17-SEP-2006 16:46:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23784
13; -58.3; 17-SEP-2006 16:48:11; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23784
14; 37.1; 17-SEP-2006 16:49:47; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;23785
15; 576.1; 17-SEP-2006 16:58:46; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23785
16; 735.3; 17-SEP-2006 17:01:25; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_170802_000056882051_00184_23785_0731.N1
 1;-4903.8; 17-SEP-2006 17:08:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23785
 2;-4650.2; 17-SEP-2006 17:12:15; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23785
 3;-4379.7; 17-SEP-2006 17:16:46; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23785
 4;-4127.2; 17-SEP-2006 17:20:58; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23785
 5;-3946.5; 17-SEP-2006 17:23:59; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23785
 6;-3320.0; 17-SEP-2006 17:34:25; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23785
 7;-3062.0; 17-SEP-2006 17:38:43; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23785
 8;-2604.2; 17-SEP-2006 17:46:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23785
 9;-2159.5; 17-SEP-2006 17:53:46; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23785
10; -2072.7; 17-SEP-2006 17:55:13; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;23785
11; -575.3; 17-SEP-2006 18:20:10; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23785
12; -348.0; 17-SEP-2006 18:23:57; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23785
13; -168.0; 17-SEP-2006 18:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23785
14; -58.1; 17-SEP-2006 18:28:47; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;23785
15; 37.7; 17-SEP-2006 18:30:23; Dark ; 56.0; 2; Alp Car ;-0.74; 7000;occ; 112; 0;23786
16; 576.3; 17-SEP-2006 18:39:22; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23786
17; 735.8; 17-SEP-2006 18:42:01; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060917_184838_000056882051_00185_23786_0732.N1
 1;-4903.6; 17-SEP-2006 18:48:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23786
 2;-4649.9; 17-SEP-2006 18:52:51; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23786
 3;-4379.4; 17-SEP-2006 18:57:22; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23786
 4;-4127.0; 17-SEP-2006 19:01:34; Bright; 35.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 70; 0;23786
 5;-3946.3; 17-SEP-2006 19:04:35; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23786
 6;-3319.7; 17-SEP-2006 19:15:02; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23786

```

7;-3061.9; 17-SEP-2006 19:19:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23786  
 8;-2604.3; 17-SEP-2006 19:26:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23786  
 9;-2159.4; 17-SEP-2006 19:34:22; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23786  
 10;-2072.2; 17-SEP-2006 19:35:49; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;23786  
 11; -574.7; 17-SEP-2006 20:00:47; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23786  
 12; -347.8; 17-SEP-2006 20:04:34; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23786  
 13; -167.4; 17-SEP-2006 20:07:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23786  
 14; -57.8; 17-SEP-2006 20:09:24; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23786  
 15; 38.3; 17-SEP-2006 20:11:00; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;23787  
 16; 576.5; 17-SEP-2006 20:19:58; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23787  
 17; 736.4; 17-SEP-2006 20:22:38; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23787

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060917\_202914\_000028642051\_00186\_23787\_0712.N1

1; 1132.0; 17-SEP-2006 20:29:14; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23787  
 2; 1385.6; 17-SEP-2006 20:33:28; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23787  
 3; 1656.2; 17-SEP-2006 20:37:58; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;23787  
 4; 1908.7; 17-SEP-2006 20:42:11; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23787  
 5; 2089.3; 17-SEP-2006 20:45:11; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23787  
 6; 2716.0; 17-SEP-2006 20:55:38; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23787  
 7; 2973.7; 17-SEP-2006 20:59:56; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23787  
 8; 3431.3; 17-SEP-2006 21:07:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23787  
 9; 3876.2; 17-SEP-2006 21:14:58; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23787  
 10; 3963.4; 17-SEP-2006 21:16:25; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23787

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060917\_214124\_000045882051\_00186\_23787\_0713.N1

1; -573.7; 17-SEP-2006 21:41:24; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 1;23787  
 2; -347.6; 17-SEP-2006 21:45:10; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;23787  
 3; -166.9; 17-SEP-2006 21:48:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23787  
 4; -57.6; 17-SEP-2006 21:50:00; Dark ; 37.5; 41; Eps Car ; 1.86; 4100;occ; 75; 0;23787  
 5; 38.9; 17-SEP-2006 21:51:36; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;23788  
 6; 576.7; 17-SEP-2006 22:00:34; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23788  
 7; 736.8; 17-SEP-2006 22:03:14; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23788  
 8; 1132.7; 17-SEP-2006 22:09:50; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23788  
 9; 1386.3; 17-SEP-2006 22:14:04; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23788  
 10; 1656.9; 17-SEP-2006 22:18:34; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23788  
 11; 1909.3; 17-SEP-2006 22:22:47; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23788  
 12; 2090.0; 17-SEP-2006 22:25:47; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23788  
 13; 2716.8; 17-SEP-2006 22:36:14; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23788  
 14; 2974.1; 17-SEP-2006 22:40:31; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23788  
 15; 3431.7; 17-SEP-2006 22:48:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23788  
 16; 3877.0; 17-SEP-2006 22:55:34; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23788  
 17; 3964.0; 17-SEP-2006 22:57:01; Bright; 51.5; 82; 48Bet UMa ; 2.37; 10600;occ; 103; 0;23788

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060917\_232200\_000045702051\_00187\_23788\_0714.N1

1; -573.3; 17-SEP-2006 23:22:00; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 1;23788  
 2; -347.5; 17-SEP-2006 23:25:46; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;23788  
 3; -166.3; 17-SEP-2006 23:28:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23788  
 4; -57.4; 17-SEP-2006 23:30:36; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;23788  
 5; 39.5; 17-SEP-2006 23:32:13; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;23789  
 6; 576.7; 17-SEP-2006 23:41:10; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23789  
 7; 737.4; 17-SEP-2006 23:43:51; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23789  
 8; 1132.9; 17-SEP-2006 23:50:26; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23789  
 9; 1386.5; 17-SEP-2006 23:54:40; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23789  
 10; 1657.0; 17-SEP-2006 23:59:10; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23789  
 11; 1909.3; 18-SEP-2006 00:03:23; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23789  
 12; 2090.1; 18-SEP-2006 00:06:23; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;23789  
 13; 2717.0; 18-SEP-2006 00:16:50; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23789  
 14; 2974.2; 18-SEP-2006 00:21:07; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23789  
 15; 3431.7; 18-SEP-2006 00:28:45; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23789  
 16; 3877.1; 18-SEP-2006 00:36:10; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23789  
 17; 3964.0; 18-SEP-2006 00:37:37; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23789

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060917\_153139\_000054262051\_00183\_23784\_0733.N1

1;-4650.4; 17-SEP-2006 15:31:39; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23784  
 2;-4379.8; 17-SEP-2006 15:36:10; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23784  
 3;-4127.2; 17-SEP-2006 15:40:22; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23784  
 4;-3946.6; 17-SEP-2006 15:43:23; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;23784  
 5;-3320.3; 17-SEP-2006 15:53:49; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23784  
 6;-3062.1; 17-SEP-2006 15:58:07; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;23784  
 7;-2604.1; 17-SEP-2006 16:05:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23784  
 8;-2159.6; 17-SEP-2006 16:13:10; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23784  
 9;-2072.8; 17-SEP-2006 16:14:37; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23784

```

10; -575.8; 17-SEP-2006 16:39:34; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23784
11; -348.2; 17-SEP-2006 16:43:21; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23784
12; -168.6; 17-SEP-2006 16:46:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23784
13; -58.3; 17-SEP-2006 16:48:11; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23784
14; 37.1; 17-SEP-2006 16:49:47; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;23785
15; 576.1; 17-SEP-2006 16:58:46; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23785
16; 735.3; 17-SEP-2006 17:01:25; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060918_010236_000040382051_00188_23789_0715.N1
 1; -572.8; 18-SEP-2006 01:02:36; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 1;23789
 2; -347.2; 18-SEP-2006 01:06:22; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23789
 3; -165.7; 18-SEP-2006 01:09:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23789
 4; -57.1; 18-SEP-2006 01:11:12; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23789
 5; 40.2; 18-SEP-2006 01:12:49; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;23790
 6; 576.9; 18-SEP-2006 01:21:46; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23790
 7; 737.8; 18-SEP-2006 01:24:27; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23790
 8; 1132.9; 18-SEP-2006 01:31:02; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23790
 9; 1386.7; 18-SEP-2006 01:35:16; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23790
10; 1657.2; 18-SEP-2006 01:39:46; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23790
11; 1909.5; 18-SEP-2006 01:43:59; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23790
12; 2090.3; 18-SEP-2006 01:46:59; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23790
13; 2717.3; 18-SEP-2006 01:57:26; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23790
14; 2974.3; 18-SEP-2006 02:01:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23790
15; 3431.6; 18-SEP-2006 02:09:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060918_021647_000056232051_00189_23790_0716.N1
 1; -2158.5; 18-SEP-2006 02:16:47; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23790
 2; -2071.6; 18-SEP-2006 02:18:13; Bright; 50.0; 82; 48Bet UMA ; 2.37; 10600;occ; 100; 0;23790
 3; -572.6; 18-SEP-2006 02:43:12; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23790
 4; -347.1; 18-SEP-2006 02:46:58; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23790
 5; -165.1; 18-SEP-2006 02:50:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23790
 6; -56.8; 18-SEP-2006 02:51:48; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23790
 7; 40.9; 18-SEP-2006 02:53:26; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23791
 8; 577.1; 18-SEP-2006 03:02:22; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23791
 9; 738.2; 18-SEP-2006 03:05:03; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23791
10; 1133.1; 18-SEP-2006 03:11:38; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23791
11; 1387.0; 18-SEP-2006 03:15:52; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23791
12; 1657.4; 18-SEP-2006 03:20:22; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23791
13; 1909.7; 18-SEP-2006 03:24:35; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23791
14; 2090.5; 18-SEP-2006 03:27:36; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23791
15; 2717.7; 18-SEP-2006 03:38:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23791
16; 2974.5; 18-SEP-2006 03:42:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23791
17; 3431.8; 18-SEP-2006 03:49:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060918_035723_000056242051_00190_23791_0717.N1
 1; -2158.3; 18-SEP-2006 03:57:23; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23791
 2; -2071.3; 18-SEP-2006 03:58:50; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23791
 3; -572.2; 18-SEP-2006 04:23:49; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23791
 4; -346.9; 18-SEP-2006 04:27:34; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23791
 5; -164.6; 18-SEP-2006 04:30:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23791
 6; -56.7; 18-SEP-2006 04:32:24; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;23791
 7; 41.5; 18-SEP-2006 04:34:03; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23792
 8; 577.3; 18-SEP-2006 04:42:58; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;23792
 9; 738.7; 18-SEP-2006 04:45:40; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23792
10; 1133.3; 18-SEP-2006 04:52:14; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23792
11; 1387.3; 18-SEP-2006 04:56:28; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23792
12; 1657.8; 18-SEP-2006 05:00:59; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23792
13; 1909.8; 18-SEP-2006 05:05:11; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23792
14; 2090.7; 18-SEP-2006 05:08:12; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23792
15; 2717.9; 18-SEP-2006 05:18:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23792
16; 2974.5; 18-SEP-2006 05:22:56; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23792
17; 3431.7; 18-SEP-2006 05:30:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060918_053759_000056242051_00191_23792_0719.N1
 1; -2158.2; 18-SEP-2006 05:37:59; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;23792
 2; -2071.4; 18-SEP-2006 05:39:26; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;23792
 3; -571.8; 18-SEP-2006 06:04:25; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;23792
 4; -346.7; 18-SEP-2006 06:08:10; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23792
 5; -164.0; 18-SEP-2006 06:11:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23792
 6; -56.4; 18-SEP-2006 06:13:01; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23792
 7; 42.1; 18-SEP-2006 06:14:39; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23793
 8; 577.4; 18-SEP-2006 06:23:34; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23793

```



```

9; 739.2; 18-SEP-2006 06:26:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23793
10; 1133.4; 18-SEP-2006 06:32:50; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23793
11; 1387.5; 18-SEP-2006 06:37:04; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;23793
12; 1657.9; 18-SEP-2006 06:41:35; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23793
13; 1909.9; 18-SEP-2006 06:45:47; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23793
14; 2090.9; 18-SEP-2006 06:48:48; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23793
15; 2718.2; 18-SEP-2006 06:59:15; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23793
16; 2974.6; 18-SEP-2006 07:03:32; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23793
17; 3431.7; 18-SEP-2006 07:11:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_082211_000060742051_00193_23794_0735.N1
1; -4377.9; 18-SEP-2006 08:22:11; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23794
2; -4125.9; 18-SEP-2006 08:26:23; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23794
3; -3944.9; 18-SEP-2006 08:29:24; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23794
4; -3317.4; 18-SEP-2006 08:39:51; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23794
5; -3061.2; 18-SEP-2006 08:44:08; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23794
6; -2604.2; 18-SEP-2006 08:51:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23794
7; -2157.7; 18-SEP-2006 08:59:11; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23794
8; -2070.8; 18-SEP-2006 09:00:38; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23794
9; -570.7; 18-SEP-2006 09:25:38; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23794
10; -346.3; 18-SEP-2006 09:29:23; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23794
11; -162.8; 18-SEP-2006 09:32:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23794
12; -55.9; 18-SEP-2006 09:34:13; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23794
13; 43.4; 18-SEP-2006 09:35:52; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;23795
14; 577.7; 18-SEP-2006 09:44:47; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23795
15; 740.3; 18-SEP-2006 09:47:29; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23795
16; 1133.6; 18-SEP-2006 09:54:03; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23795
17; 1387.8; 18-SEP-2006 09:58:17; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23795
18; 1658.2; 18-SEP-2006 10:02:47; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_100318_000057752051_00194_23795_0736.N1
1; -4347.2; 18-SEP-2006 10:03:18; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 62;23795
2; -4126.3; 18-SEP-2006 10:06:59; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23795
3; -3945.2; 18-SEP-2006 10:10:00; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23795
4; -3317.6; 18-SEP-2006 10:20:28; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23795
5; -3061.7; 18-SEP-2006 10:24:44; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23795
6; -2604.8; 18-SEP-2006 10:32:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23795
7; -2158.1; 18-SEP-2006 10:39:47; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23795
8; -2071.1; 18-SEP-2006 10:41:14; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23795
9; -570.8; 18-SEP-2006 11:06:15; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23795
10; -346.6; 18-SEP-2006 11:09:59; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;23795
11; -162.8; 18-SEP-2006 11:13:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23795
12; -56.2; 18-SEP-2006 11:14:49; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;23795
13; 43.5; 18-SEP-2006 11:16:29; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23796
14; 577.5; 18-SEP-2006 11:25:23; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23796
15; 740.2; 18-SEP-2006 11:28:06; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23796
16; 1113.1; 18-SEP-2006 11:34:18; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23796
17; 1387.5; 18-SEP-2006 11:38:53; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_114323_000058082051_00195_23796_0737.N1
1; -4377.4; 18-SEP-2006 11:43:23; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23796
2; -4125.8; 18-SEP-2006 11:47:35; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23796
3; -3944.5; 18-SEP-2006 11:50:36; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23796
4; -3316.9; 18-SEP-2006 12:01:04; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23796
5; -3061.2; 18-SEP-2006 12:05:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23796
6; -2604.3; 18-SEP-2006 12:12:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23796
7; -2157.4; 18-SEP-2006 12:20:23; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;23796
8; -2070.3; 18-SEP-2006 12:21:50; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23796
9; -569.6; 18-SEP-2006 12:46:51; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23796
10; -345.9; 18-SEP-2006 12:50:35; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23796
11; -161.7; 18-SEP-2006 12:53:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23796
12; -55.5; 18-SEP-2006 12:55:25; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;23796
13; 44.6; 18-SEP-2006 12:57:05; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;23797
14; 578.1; 18-SEP-2006 13:05:59; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23797
15; 741.3; 18-SEP-2006 13:08:42; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23797
16; 1113.8; 18-SEP-2006 13:14:55; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23797
17; 1388.2; 18-SEP-2006 13:19:29; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_132359_000058062051_00196_23797_0738.N1
1; -4377.8; 18-SEP-2006 13:23:59; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23797
2; -4126.1; 18-SEP-2006 13:28:11; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23797
3; -3945.0; 18-SEP-2006 13:31:12; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23797

```

```

4;-3317.1; 18-SEP-2006 13:41:40; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23797
5;-3061.5; 18-SEP-2006 13:45:56; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23797
6;-2604.9; 18-SEP-2006 13:53:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23797
7;-2157.6; 18-SEP-2006 14:01:00; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23797
8;-2070.6; 18-SEP-2006 14:02:27; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23797
9; -569.5; 18-SEP-2006 14:27:28; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;23797
10; -346.2; 18-SEP-2006 14:31:11; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;23797
11; -161.6; 18-SEP-2006 14:34:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23797
12; -55.7; 18-SEP-2006 14:36:01; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;23797
13; 44.8; 18-SEP-2006 14:37:42; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23798
14; 577.9; 18-SEP-2006 14:46:35; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23798
15; 741.1; 18-SEP-2006 14:49:18; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23798
16; 1113.5; 18-SEP-2006 14:55:31; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;23798
17; 1387.9; 18-SEP-2006 15:00:05; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_150017_000057922051_00197_23798_0739.N1
1;-4636.1; 18-SEP-2006 15:00:17; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 23;23798
2;-4377.2; 18-SEP-2006 15:04:35; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23798
3;-4125.5; 18-SEP-2006 15:08:47; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23798
4;-3944.4; 18-SEP-2006 15:11:48; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23798
5;-3316.3; 18-SEP-2006 15:22:16; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23798
6;-3061.0; 18-SEP-2006 15:26:32; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23798
7;-2604.3; 18-SEP-2006 15:34:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23798
8;-2157.0; 18-SEP-2006 15:41:36; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23798
9;-2070.0; 18-SEP-2006 15:43:03; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23798
10; -568.5; 18-SEP-2006 16:08:04; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23798
11; -345.5; 18-SEP-2006 16:11:47; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23798
12; -160.5; 18-SEP-2006 16:14:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23798
13; -54.9; 18-SEP-2006 16:16:38; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;23798
14; 46.0; 18-SEP-2006 16:18:19; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;23799
15; 578.5; 18-SEP-2006 16:27:11; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23799
16; 742.1; 18-SEP-2006 16:29:55; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23799
17; 1114.3; 18-SEP-2006 16:36:07; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_163634_000056792051_00198_23799_0740.N1
1;-4894.8; 18-SEP-2006 16:36:34; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 54;23799
2;-4647.3; 18-SEP-2006 16:40:41; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23799
3;-4377.2; 18-SEP-2006 16:45:11; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23799
4;-4125.4; 18-SEP-2006 16:49:23; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23799
5;-3944.3; 18-SEP-2006 16:52:24; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23799
6;-3316.1; 18-SEP-2006 17:02:53; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23799
7;-3061.0; 18-SEP-2006 17:07:08; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23799
8;-2604.5; 18-SEP-2006 17:14:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23799
9;-2156.9; 18-SEP-2006 17:22:12; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23799
10;-2069.9; 18-SEP-2006 17:23:39; Bright; 48.0; 82; 48Bet UMa ; 2.37; 10600;occ; 96; 0;23799
11; -568.0; 18-SEP-2006 17:48:41; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23799
12; -345.3; 18-SEP-2006 17:52:23; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23799
13; -159.9; 18-SEP-2006 17:55:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23799
14; -54.7; 18-SEP-2006 17:57:14; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23799
15; 46.6; 18-SEP-2006 17:58:55; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;23800
16; 578.6; 18-SEP-2006 18:07:47; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23800
17; 742.7; 18-SEP-2006 18:10:31; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_181643_000057062051_00199_23800_0741.N1
1;-4921.6; 18-SEP-2006 18:16:43; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23800
2;-4647.2; 18-SEP-2006 18:21:17; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23800
3;-4377.0; 18-SEP-2006 18:25:48; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23800
4;-4125.2; 18-SEP-2006 18:29:59; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23800
5;-3944.1; 18-SEP-2006 18:33:01; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;23800
6;-3315.9; 18-SEP-2006 18:43:29; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23800
7;-3060.9; 18-SEP-2006 18:47:44; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23800
8;-2604.5; 18-SEP-2006 18:55:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23800
9;-2156.8; 18-SEP-2006 19:02:48; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23800
10;-2069.6; 18-SEP-2006 19:04:15; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23800
11; -567.7; 18-SEP-2006 19:29:17; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23800
12; -345.2; 18-SEP-2006 19:32:59; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;23800
13; -159.4; 18-SEP-2006 19:36:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23800
14; -54.7; 18-SEP-2006 19:37:50; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;23800
15; 578.6; 18-SEP-2006 19:48:23; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23801
16; 743.1; 18-SEP-2006 19:51:08; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060918_195719_000028852051_00200_23801_0720.N1

```

1; 1114.5; 18-SEP-2006 19:57:19; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23801  
 2; 1388.9; 18-SEP-2006 20:01:54; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23801  
 3; 1659.2; 18-SEP-2006 20:06:24; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23801  
 4; 1910.9; 18-SEP-2006 20:10:36; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23801  
 5; 2092.0; 18-SEP-2006 20:13:37; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23801  
 6; 2720.4; 18-SEP-2006 20:24:05; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23801  
 7; 2975.1; 18-SEP-2006 20:28:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23801  
 8; 3431.5; 18-SEP-2006 20:35:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23801  
 9; 3879.3; 18-SEP-2006 20:43:24; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23801  
 10; 3966.6; 18-SEP-2006 20:44:51; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23801

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060918\_210954\_000045672051\_00200\_23801\_0721.N1

1; -566.6; 18-SEP-2006 21:09:54; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 1;23801  
 2; -345.0; 18-SEP-2006 21:13:36; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;23801  
 3; -158.8; 18-SEP-2006 21:16:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23801  
 4; -54.5; 18-SEP-2006 21:18:26; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;23801  
 5; 578.8; 18-SEP-2006 21:28:59; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23802  
 6; 743.5; 18-SEP-2006 21:31:44; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;23802  
 7; 1114.7; 18-SEP-2006 21:37:55; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23802  
 8; 1389.1; 18-SEP-2006 21:42:30; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23802  
 9; 1659.4; 18-SEP-2006 21:47:00; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23802  
 10; 1911.0; 18-SEP-2006 21:51:12; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23802  
 11; 2092.1; 18-SEP-2006 21:54:13; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23802  
 12; 2720.7; 18-SEP-2006 22:04:41; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23802  
 13; 2975.1; 18-SEP-2006 22:08:56; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23802  
 14; 3431.5; 18-SEP-2006 22:16:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23802  
 15; 3879.4; 18-SEP-2006 22:24:00; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23802  
 16; 3966.7; 18-SEP-2006 22:25:27; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23802

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060918\_225031\_000045662051\_00201\_23802\_0722.N1

1; 5469.9; 18-SEP-2006 22:50:31; Dark ; 38.5; 132; 15Rho Pup ; 2.80; 6900;occ; 77; 1;23802  
 2; 5691.1; 18-SEP-2006 22:54:12; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23802  
 3; 5877.7; 18-SEP-2006 22:57:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23802  
 4; 5981.7; 18-SEP-2006 22:59:02; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23802  
 5; 6084.3; 18-SEP-2006 23:00:45; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;23802  
 6; 6614.8; 18-SEP-2006 23:09:35; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23802  
 7; 6779.9; 18-SEP-2006 23:12:20; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23802  
 8; 7150.8; 18-SEP-2006 23:18:31; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23802  
 9; 7425.2; 18-SEP-2006 23:23:06; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23802  
 10; 7695.4; 18-SEP-2006 23:27:36; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23802  
 11; 7946.9; 18-SEP-2006 23:31:48; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23802  
 12; 8128.2; 18-SEP-2006 23:34:49; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23802  
 13; 8756.8; 18-SEP-2006 23:45:17; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23802  
 14; 9011.1; 18-SEP-2006 23:49:32; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;23802  
 15; 9467.1; 18-SEP-2006 23:57:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23802  
 16; 9915.5; 19-SEP-2006 00:04:36; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23802  
 17; 10002.6; 19-SEP-2006 00:06:03; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23802

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060918\_071835\_000035872051\_00192\_23793\_0742.N1

1; -2158.5; 18-SEP-2006 07:18:35; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23793  
 2; -2071.3; 18-SEP-2006 07:20:02; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23793  
 3; -571.6; 18-SEP-2006 07:45:02; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;23793  
 4; -347.0; 18-SEP-2006 07:48:46; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23793  
 5; -163.9; 18-SEP-2006 07:51:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23793  
 6; -56.7; 18-SEP-2006 07:53:37; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23793  
 7; 42.2; 18-SEP-2006 07:55:16; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;23794  
 8; 577.2; 18-SEP-2006 08:04:11; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23794  
 9; 739.2; 18-SEP-2006 08:06:53; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23794  
 10; 1133.0; 18-SEP-2006 08:13:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23794  
 11; 1387.2; 18-SEP-2006 08:17:41; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23794

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060919\_003107\_000045662051\_00202\_23803\_0723.N1

1; -565.1; 19-SEP-2006 00:31:07; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 2;23803  
 2; -344.6; 19-SEP-2006 00:34:48; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23803  
 3; -157.6; 19-SEP-2006 00:37:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23803  
 4; -53.9; 19-SEP-2006 00:39:38; Dark ; 36.5; 41; Eps Car ; 1.86; 4100;occ; 73; 0;23803  
 5; 49.1; 19-SEP-2006 00:41:21; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;23804  
 6; 579.1; 19-SEP-2006 00:50:11; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23804  
 7; 658.3; 19-SEP-2006 00:51:31; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23804  
 8; 744.5; 19-SEP-2006 00:52:57; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23804  
 9; 1115.1; 19-SEP-2006 00:59:07; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23804  
 10; 1389.5; 19-SEP-2006 01:03:42; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23804



```

11; 1659.7; 19-SEP-2006 01:08:12; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23804
12; 1911.1; 19-SEP-2006 01:12:23; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23804
13; 2092.5; 19-SEP-2006 01:15:25; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23804
14; 2721.3; 19-SEP-2006 01:25:54; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23804
15; 2975.2; 19-SEP-2006 01:30:08; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23804
16; 3431.4; 19-SEP-2006 01:37:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23804
17; 3879.8; 19-SEP-2006 01:45:12; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23804
18; 3967.1; 19-SEP-2006 01:46:39; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060919_021143_000040312051_00203_23804_0724.N1
 1; -564.9; 19-SEP-2006 02:11:43; Dark ; 44.0; 132; 15Rho Pup ; 2.80; 6900;occ; 88; 1;23804
 2; -344.4; 19-SEP-2006 02:15:24; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23804
 3; -157.0; 19-SEP-2006 02:18:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23804
 4; -53.6; 19-SEP-2006 02:20:15; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23804
 5; 49.7; 19-SEP-2006 02:21:58; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;23805
 6; 579.2; 19-SEP-2006 02:30:47; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23805
 7; 658.8; 19-SEP-2006 02:32:07; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23805
 8; 745.1; 19-SEP-2006 02:33:33; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;23805
 9; 1115.3; 19-SEP-2006 02:39:44; Dark ; 40.5; 63; Bet Gru ; 2.15; 2800;occ; 81; 0;23805
10; 1389.8; 19-SEP-2006 02:44:18; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23805
11; 1659.8; 19-SEP-2006 02:48:48; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23805
12; 1911.4; 19-SEP-2006 02:53:00; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23805
13; 2092.7; 19-SEP-2006 02:56:01; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23805
14; 2721.6; 19-SEP-2006 03:06:30; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23805
15; 2975.5; 19-SEP-2006 03:10:44; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23805
16; 3431.4; 19-SEP-2006 03:18:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23805
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060919_032548_000056212051_00204_23805_0725.N1
 1; -2155.9; 19-SEP-2006 03:25:48; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23805
 2; -2068.7; 19-SEP-2006 03:27:16; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;23805
 3; -565.0; 19-SEP-2006 03:52:19; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;23805
 4; -344.1; 19-SEP-2006 03:56:00; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23805
 5; -156.4; 19-SEP-2006 03:59:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23805
 6; -53.3; 19-SEP-2006 04:00:51; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;23805
 7; 50.5; 19-SEP-2006 04:02:35; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;23806
 8; 579.6; 19-SEP-2006 04:11:24; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23806
 9; 659.3; 19-SEP-2006 04:12:44; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23806
10; 745.5; 19-SEP-2006 04:14:10; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23806
11; 1115.6; 19-SEP-2006 04:20:20; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23806
12; 1390.0; 19-SEP-2006 04:24:54; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23806
13; 1660.2; 19-SEP-2006 04:29:24; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23806
14; 1911.7; 19-SEP-2006 04:33:36; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23806
15; 2093.1; 19-SEP-2006 04:36:37; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23806
16; 2722.1; 19-SEP-2006 04:47:06; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23806
17; 2975.8; 19-SEP-2006 04:51:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23806
18; 3431.6; 19-SEP-2006 04:58:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060919_050624_000056222051_00205_23806_0726.N1
 1; -2155.8; 19-SEP-2006 05:06:24; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23806
 2; -2068.5; 19-SEP-2006 05:07:52; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23806
 3; -564.3; 19-SEP-2006 05:32:56; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23806
 4; -343.8; 19-SEP-2006 05:36:36; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23806
 5; -155.8; 19-SEP-2006 05:39:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23806
 6; -52.8; 19-SEP-2006 05:41:27; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23806
 7; 51.2; 19-SEP-2006 05:43:11; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;23807
 8; 579.7; 19-SEP-2006 05:52:00; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;23807
 9; 659.8; 19-SEP-2006 05:53:20; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23807
10; 746.0; 19-SEP-2006 05:54:46; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23807
11; 1115.8; 19-SEP-2006 06:00:56; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23807
12; 1390.2; 19-SEP-2006 06:05:30; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23807
13; 1660.6; 19-SEP-2006 06:10:01; Dark ; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;23807
14; 1911.9; 19-SEP-2006 06:14:12; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23807
15; 2093.2; 19-SEP-2006 06:17:13; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23807
16; 2722.2; 19-SEP-2006 06:27:42; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23807
17; 2975.8; 19-SEP-2006 06:31:56; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23807
18; 3431.6; 19-SEP-2006 06:39:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060919_210621_000028862051_00215_23816_0727.N1
 1; 1116.9; 19-SEP-2006 21:06:21; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23816
 2; 1391.3; 19-SEP-2006 21:10:56; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23816
 3; 1661.4; 19-SEP-2006 21:15:26; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23816
 4; 1912.4; 19-SEP-2006 21:19:37; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23816

```

```

5; 2094.1; 19-SEP-2006 21:22:38; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23816
6; 2724.3; 19-SEP-2006 21:33:09; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23816
7; 2976.0; 19-SEP-2006 21:37:20; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23816
8; 3430.7; 19-SEP-2006 21:44:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23816
9; 3881.8; 19-SEP-2006 21:52:26; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;23816
10; 3969.0; 19-SEP-2006 21:53:53; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060919_221901_000045612051_00215_23816_0728.N1
1; -558.3; 19-SEP-2006 22:19:01; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 1;23816
2; -341.7; 19-SEP-2006 22:22:38; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23816
3; -149.9; 19-SEP-2006 22:25:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23816
4; -50.6; 19-SEP-2006 22:27:29; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;23816
5; 581.3; 19-SEP-2006 22:38:01; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;23817
6; 664.3; 19-SEP-2006 22:39:24; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23817
7; 750.8; 19-SEP-2006 22:40:50; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23817
8; 1117.6; 19-SEP-2006 22:46:57; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;23817
9; 1392.1; 19-SEP-2006 22:51:32; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23817
10; 1661.9; 19-SEP-2006 22:56:02; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23817
11; 1913.1; 19-SEP-2006 23:00:13; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23817
12; 2094.8; 19-SEP-2006 23:03:15; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23817
13; 2725.1; 19-SEP-2006 23:13:45; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23817
14; 2976.6; 19-SEP-2006 23:17:56; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;23817
15; 3431.1; 19-SEP-2006 23:25:31; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23817
16; 3882.3; 19-SEP-2006 23:33:02; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23817
17; 3969.7; 19-SEP-2006 23:34:29; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060919_235938_000045642051_00216_23817_0729.N1
1; 5478.1; 19-SEP-2006 23:59:38; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 1;23817
2; 5694.4; 20-SEP-2006 00:03:14; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23817
3; 5886.6; 20-SEP-2006 00:06:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23817
4; 5985.4; 20-SEP-2006 00:08:05; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;23817
5; 6617.3; 20-SEP-2006 00:18:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23817
6; 6700.6; 20-SEP-2006 00:20:00; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23817
7; 6787.1; 20-SEP-2006 00:21:27; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23817
8; 7153.7; 20-SEP-2006 00:27:33; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23817
9; 7428.2; 20-SEP-2006 00:32:08; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23817
10; 7698.1; 20-SEP-2006 00:36:38; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23817
11; 7949.0; 20-SEP-2006 00:40:49; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23817
12; 8130.8; 20-SEP-2006 00:43:50; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23817
13; 8761.2; 20-SEP-2006 00:54:21; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23817
14; 9012.5; 20-SEP-2006 00:58:32; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23817
15; 9467.1; 20-SEP-2006 01:06:07; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23817
16; 9918.4; 20-SEP-2006 01:13:38; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23817
17;10005.8; 20-SEP-2006 01:15:06; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;23817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_064701_000038372051_00206_23807_0743.N1
1;-2155.5; 19-SEP-2006 06:47:01; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23807
2;-2068.1; 19-SEP-2006 06:48:28; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23807
3; -563.8; 19-SEP-2006 07:13:32; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;23807
4; -343.6; 19-SEP-2006 07:17:13; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23807
5; -155.2; 19-SEP-2006 07:20:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23807
6; -52.8; 19-SEP-2006 07:22:03; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;23807
7; 51.8; 19-SEP-2006 07:23:48; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23808
8; 580.0; 19-SEP-2006 07:32:36; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23808
9; 660.3; 19-SEP-2006 07:33:57; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23808
10; 746.5; 19-SEP-2006 07:35:23; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23808
11; 1116.0; 19-SEP-2006 07:41:32; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;23808
12; 1390.4; 19-SEP-2006 07:46:07; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23808
13; 1660.7; 19-SEP-2006 07:50:37; Dark ; 22.0; 142; 49Del Cap ; 2.85; 8900;occ; 44; 0;23808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_075037_000060752051_00207_23808_0744.N1
1;-4375.2; 19-SEP-2006 07:50:37; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23808
2;-4124.0; 19-SEP-2006 07:54:48; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23808
3;-3942.5; 19-SEP-2006 07:57:50; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23808
4;-3313.4; 19-SEP-2006 08:08:19; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23808
5;-3060.1; 19-SEP-2006 08:12:32; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23808
6;-2604.6; 19-SEP-2006 08:20:08; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23808
7;-2155.2; 19-SEP-2006 08:27:37; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23808
8;-2067.8; 19-SEP-2006 08:29:04; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23808
9; -563.2; 19-SEP-2006 08:54:09; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;23808
10; -343.3; 19-SEP-2006 08:57:49; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23808
11; -154.6; 19-SEP-2006 09:00:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23808

```

```

12; -52.5; 19-SEP-2006 09:02:40; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;23808
13; 52.5; 19-SEP-2006 09:04:25; Dark ; 41.0; 2; Alp Car ;-0.74; 7000;occ; 82; 0;23809
14; 580.1; 19-SEP-2006 09:13:12; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23809
15; 660.8; 19-SEP-2006 09:14:33; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23809
16; 747.0; 19-SEP-2006 09:15:59; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23809
17; 1116.2; 19-SEP-2006 09:22:08; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23809
18; 1390.6; 19-SEP-2006 09:26:43; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23809
19; 1660.8; 19-SEP-2006 09:31:13; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_093524_000058082051_00208_23809_0745.N1
 1;-4124.3; 19-SEP-2006 09:35:24; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23809
 2;-3942.8; 19-SEP-2006 09:38:26; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23809
 3;-3313.7; 19-SEP-2006 09:48:55; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23809
 4;-3060.5; 19-SEP-2006 09:53:08; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23809
 5;-2604.9; 19-SEP-2006 10:00:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23809
 6;-2155.4; 19-SEP-2006 10:08:13; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23809
 7;-2068.2; 19-SEP-2006 10:09:40; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23809
 8; -563.1; 19-SEP-2006 10:34:45; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;23809
 9; -343.7; 19-SEP-2006 10:38:25; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;23809
10; -154.5; 19-SEP-2006 10:41:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23809
11; -52.8; 19-SEP-2006 10:43:16; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;23809
12; 52.6; 19-SEP-2006 10:45:01; Dark ; 41.0; 2; Alp Car ;-0.74; 7000;occ; 82; 0;23810
13; 579.8; 19-SEP-2006 10:53:48; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23810
14; 660.7; 19-SEP-2006 10:55:09; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23810
15; 747.0; 19-SEP-2006 10:56:36; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23810
16; 1115.9; 19-SEP-2006 11:02:44; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23810
17; 1390.3; 19-SEP-2006 11:07:19; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23810
18; 1660.5; 19-SEP-2006 11:11:49; Dark ; 24.5; 142; 49Del Cap ; 2.85; 8900;occ; 49; 0;23810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_111149_000060402051_00209_23810_0746.N1
 1;-4374.8; 19-SEP-2006 11:11:49; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23810
 2;-4123.7; 19-SEP-2006 11:16:00; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23810
 3;-3942.2; 19-SEP-2006 11:19:02; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23810
 4;-3312.8; 19-SEP-2006 11:29:31; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23810
 5;-3059.9; 19-SEP-2006 11:33:44; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23810
 6;-2154.7; 19-SEP-2006 11:48:49; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23810
 7;-2067.4; 19-SEP-2006 11:50:17; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23810
 8; -562.0; 19-SEP-2006 12:15:22; Dark ; 44.5; 132; 15Rho Pup ; 2.80; 6900;occ; 89; 0;23810
 9; -342.9; 19-SEP-2006 12:19:01; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23810
10; -153.4; 19-SEP-2006 12:22:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23810
11; -52.0; 19-SEP-2006 12:23:52; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;23810
12; 53.7; 19-SEP-2006 12:25:38; Dark ; 36.0; 2; Alp Car ;-0.74; 7000;occ; 72; 0;23811
13; 580.4; 19-SEP-2006 12:34:24; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;23811
14; 661.6; 19-SEP-2006 12:35:46; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23811
15; 748.0; 19-SEP-2006 12:37:12; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;23811
16; 1116.6; 19-SEP-2006 12:43:21; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23811
17; 1391.0; 19-SEP-2006 12:47:55; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23811
18; 1661.2; 19-SEP-2006 12:52:25; Dark ; 5.0; 142; 49Del Cap ; 2.85; 8900;occ; 10; 0;23811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_125225_000058052051_00210_23811_0747.N1
 1;-4374.7; 19-SEP-2006 12:52:25; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23811
 2;-4123.5; 19-SEP-2006 12:56:36; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23811
 3;-3942.0; 19-SEP-2006 12:59:38; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23811
 4;-3312.6; 19-SEP-2006 13:10:07; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23811
 5;-3059.8; 19-SEP-2006 13:14:20; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23811
 6;-2604.5; 19-SEP-2006 13:21:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23811
 7;-2154.6; 19-SEP-2006 13:29:25; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23811
 8;-2067.4; 19-SEP-2006 13:30:52; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23811
 9; -561.5; 19-SEP-2006 13:55:58; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;23811
10; -342.7; 19-SEP-2006 13:59:37; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23811
11; -152.8; 19-SEP-2006 14:02:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23811
12; -51.8; 19-SEP-2006 14:04:28; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;23811
13; 54.4; 19-SEP-2006 14:06:14; Dark ; 36.0; 2; Alp Car ;-0.74; 7000;occ; 72; 0;23812
14; 580.7; 19-SEP-2006 14:15:01; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23812
15; 662.1; 19-SEP-2006 14:16:22; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23812
16; 748.5; 19-SEP-2006 14:17:48; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23812
17; 1116.8; 19-SEP-2006 14:23:57; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;23812
18; 1391.2; 19-SEP-2006 14:28:31; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_143301_000055362051_00211_23812_0748.N1
 1;-4374.6; 19-SEP-2006 14:33:01; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23812
 2;-4123.4; 19-SEP-2006 14:37:12; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23812

```



```

3;-3941.8; 19-SEP-2006 14:40:14; Bright; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;23812
4;-3312.3; 19-SEP-2006 14:50:44; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23812
5;-3059.8; 19-SEP-2006 14:54:56; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23812
6;-2604.5; 19-SEP-2006 15:02:31; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23812
7;-2154.3; 19-SEP-2006 15:10:02; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;23812
8;-2066.4; 19-SEP-2006 15:11:29; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23812
9; -561.0; 19-SEP-2006 15:36:35; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;23812
10; -342.5; 19-SEP-2006 15:40:13; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23812
11; -152.3; 19-SEP-2006 15:43:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23812
12; -51.6; 19-SEP-2006 15:45:04; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;23812
13; 55.0; 19-SEP-2006 15:46:51; Dark ; 31.0; 2; Alp Car ;-0.74; 7000;occ; 62; 0;23813
14; 580.7; 19-SEP-2006 15:55:37; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23813
15; 662.6; 19-SEP-2006 15:56:58; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23813
16; 748.8; 19-SEP-2006 15:58:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23813
17; 1117.0; 19-SEP-2006 16:04:33; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_160907_000054322051_00212_23813_0749.N1
1;-4644.6; 19-SEP-2006 16:09:07; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23813
2;-4374.4; 19-SEP-2006 16:13:37; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23813
3;-4123.5; 19-SEP-2006 16:17:48; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23813
4;-3941.7; 19-SEP-2006 16:20:50; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23813
5;-3312.1; 19-SEP-2006 16:31:20; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23813
6;-3059.8; 19-SEP-2006 16:35:32; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23813
7;-2604.6; 19-SEP-2006 16:43:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23813
8;-2154.4; 19-SEP-2006 16:50:37; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23813
9;-2067.0; 19-SEP-2006 16:52:05; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23813
10; -560.5; 19-SEP-2006 17:17:11; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;23813
11; -342.4; 19-SEP-2006 17:20:49; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23813
12; -151.7; 19-SEP-2006 17:24:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23813
13; -51.3; 19-SEP-2006 17:25:41; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23813
14; 55.6; 19-SEP-2006 17:27:28; Dark ; 31.0; 2; Alp Car ;-0.74; 7000;occ; 62; 0;23814
15; 580.8; 19-SEP-2006 17:36:13; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23814
16; 663.0; 19-SEP-2006 17:37:35; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23814
17; 749.4; 19-SEP-2006 17:39:01; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_174509_000057182051_00213_23814_0750.N1
1;-4918.9; 19-SEP-2006 17:45:09; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;23814
2;-4644.5; 19-SEP-2006 17:49:43; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23814
3;-4374.5; 19-SEP-2006 17:54:13; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23814
4;-4123.3; 19-SEP-2006 17:58:25; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23814
5;-3941.6; 19-SEP-2006 18:01:26; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23814
6;-3311.8; 19-SEP-2006 18:11:56; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23814
7;-3059.6; 19-SEP-2006 18:16:08; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23814
8;-2604.6; 19-SEP-2006 18:23:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23814
9;-2154.3; 19-SEP-2006 18:31:14; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23814
10;-2066.8; 19-SEP-2006 18:32:41; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23814
11; -559.9; 19-SEP-2006 18:57:48; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;23814
12; -342.2; 19-SEP-2006 19:01:26; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23814
13; -151.1; 19-SEP-2006 19:04:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23814
14; -51.1; 19-SEP-2006 19:06:17; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23814
15; 56.3; 19-SEP-2006 19:08:04; Dark ; 26.0; 2; Alp Car ;-0.74; 7000;occ; 52; 0;23815
16; 581.0; 19-SEP-2006 19:16:49; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23815
17; 663.4; 19-SEP-2006 19:18:11; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23815
18; 749.9; 19-SEP-2006 19:19:38; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060919_192545_000057192051_00214_23815_0751.N1
1;-4918.6; 19-SEP-2006 19:25:45; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23815
2;-4644.2; 19-SEP-2006 19:30:20; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23815
3;-4374.2; 19-SEP-2006 19:34:50; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23815
4;-4123.2; 19-SEP-2006 19:39:01; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23815
5;-3941.5; 19-SEP-2006 19:42:02; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23815
6;-3311.4; 19-SEP-2006 19:52:32; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23815
7;-3059.5; 19-SEP-2006 19:56:44; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23815
8;-2604.6; 19-SEP-2006 20:04:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23815
9;-2153.9; 19-SEP-2006 20:11:50; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;23815
10;-2066.5; 19-SEP-2006 20:13:17; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23815
11; -559.4; 19-SEP-2006 20:38:24; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;23815
12; -342.0; 19-SEP-2006 20:42:02; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;23815
13; -150.5; 19-SEP-2006 20:45:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23815
14; -50.9; 19-SEP-2006 20:46:53; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;23815
15; 56.9; 19-SEP-2006 20:48:41; Dark ; 26.0; 2; Alp Car ;-0.74; 7000;occ; 52; 0;23816

```

```

16; 581.2; 19-SEP-2006 20:57:25; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23816
17; 663.8; 19-SEP-2006 20:58:48; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23816
18; 750.3; 19-SEP-2006 21:00:14; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060920_014014_000040222051_00217_23818_0730.N1
1; -557.2; 20-SEP-2006 01:40:14; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 1;23818
2; -341.3; 20-SEP-2006 01:43:50; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23818
3; -148.7; 20-SEP-2006 01:47:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23818
4; -50.1; 20-SEP-2006 01:48:41; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;23818
5; 581.5; 20-SEP-2006 01:59:13; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23819
6; 665.2; 20-SEP-2006 02:00:37; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23819
7; 751.8; 20-SEP-2006 02:02:03; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23819
8; 1118.0; 20-SEP-2006 02:08:09; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;23819
9; 1392.5; 20-SEP-2006 02:12:44; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23819
10; 1662.4; 20-SEP-2006 02:17:14; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23819
11; 1913.4; 20-SEP-2006 02:21:25; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23819
12; 2095.1; 20-SEP-2006 02:24:27; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23819
13; 2725.7; 20-SEP-2006 02:34:57; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23819
14; 2976.8; 20-SEP-2006 02:39:08; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23819
15; 3431.2; 20-SEP-2006 02:46:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060920_025414_000056182051_00218_23819_0731.N1
1; -2153.3; 20-SEP-2006 02:54:14; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;23819
2; -2065.7; 20-SEP-2006 02:55:42; Bright; 37.0; 82; 48Bet UMA ; 2.37; 10600;occ; 74; 0;23819
3; -557.2; 20-SEP-2006 03:20:50; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;23819
4; -341.1; 20-SEP-2006 03:24:26; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;23819
5; -148.1; 20-SEP-2006 03:27:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23819
6; -49.8; 20-SEP-2006 03:29:18; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23819
7; 581.8; 20-SEP-2006 03:39:49; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23820
8; 665.8; 20-SEP-2006 03:41:13; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23820
9; 752.2; 20-SEP-2006 03:42:40; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23820
10; 1118.3; 20-SEP-2006 03:48:46; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;23820
11; 1392.8; 20-SEP-2006 03:53:20; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23820
12; 1662.8; 20-SEP-2006 03:57:50; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23820
13; 1913.7; 20-SEP-2006 04:02:01; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23820
14; 2095.5; 20-SEP-2006 04:05:03; Bright; 36.0; 61; 8Eps Peg ; 2.10; 3900;occ; 72; 0;23820
15; 2427.3; 20-SEP-2006 04:10:35; Bright; 28.0; 164; 44Eta Peg ; 2.95; 5400;occ; 56; 0;23820
16; 2726.2; 20-SEP-2006 04:15:34; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23820
17; 2976.9; 20-SEP-2006 04:19:44; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23820
18; 3431.1; 20-SEP-2006 04:27:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060920_043450_000056182051_00219_23820_0732.N1
1; -2153.0; 20-SEP-2006 04:34:50; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;23820
2; -2065.5; 20-SEP-2006 04:36:18; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23820
3; -556.5; 20-SEP-2006 05:01:27; Dark ; 26.0; 132; 15Rho Pup ; 2.80; 6900;occ; 52; 0;23820
4; -340.9; 20-SEP-2006 05:05:03; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23820
5; -147.4; 20-SEP-2006 05:08:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23820
6; -49.5; 20-SEP-2006 05:09:54; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;23820
7; 582.0; 20-SEP-2006 05:20:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23821
8; 666.2; 20-SEP-2006 05:21:50; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23821
9; 752.7; 20-SEP-2006 05:23:16; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23821
10; 1118.4; 20-SEP-2006 05:29:22; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23821
11; 1393.0; 20-SEP-2006 05:33:56; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23821
12; 1663.0; 20-SEP-2006 05:38:26; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23821
13; 1913.7; 20-SEP-2006 05:42:37; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23821
14; 2095.7; 20-SEP-2006 05:45:39; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23821
15; 2427.1; 20-SEP-2006 05:51:11; Bright; 28.0; 164; 44Eta Peg ; 2.95; 5400;occ; 56; 0;23821
16; 2726.5; 20-SEP-2006 05:56:10; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23821
17; 2977.0; 20-SEP-2006 06:00:20; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23821
18; 3431.3; 20-SEP-2006 06:07:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060920_203447_000028852051_00229_23830_0733.N1
1; 1119.5; 20-SEP-2006 20:34:47; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23830
2; 1394.3; 20-SEP-2006 20:39:22; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23830
3; 1914.5; 20-SEP-2006 20:48:02; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23830
4; 2096.9; 20-SEP-2006 20:51:04; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23830
5; 2425.9; 20-SEP-2006 20:56:33; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23830
6; 2728.7; 20-SEP-2006 21:01:36; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;23830
7; 2977.4; 20-SEP-2006 21:05:45; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23830
8; 3430.6; 20-SEP-2006 21:13:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23830
9; 3508.9; 20-SEP-2006 21:14:36; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23830
10; 3884.1; 20-SEP-2006 21:20:52; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23830

```

```

11; 3971.8; 20-SEP-2006 21:22:19; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060920_215105_000043472051_00229_23830_0734.N1
1; -338.1; 20-SEP-2006 21:51:05; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 1;23830
2; -209.8; 20-SEP-2006 21:53:13; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;23830
3; -141.4; 20-SEP-2006 21:54:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23830
4; -46.9; 20-SEP-2006 21:55:56; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;23830
5; 583.5; 20-SEP-2006 22:06:26; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23831
6; 670.6; 20-SEP-2006 22:07:54; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23831
7; 757.4; 20-SEP-2006 22:09:20; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23831
8; 1120.2; 20-SEP-2006 22:15:23; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23831
9; 1394.9; 20-SEP-2006 22:19:58; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23831
10; 1915.4; 20-SEP-2006 22:28:38; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23831
11; 2097.5; 20-SEP-2006 22:31:40; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23831
12; 2426.2; 20-SEP-2006 22:37:09; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23831
13; 2729.5; 20-SEP-2006 22:42:12; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23831
14; 2977.9; 20-SEP-2006 22:46:21; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23831
15; 3431.2; 20-SEP-2006 22:53:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23831
16; 3509.6; 20-SEP-2006 22:55:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23831
17; 3884.8; 20-SEP-2006 23:01:28; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23831
18; 3972.4; 20-SEP-2006 23:02:55; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;23831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060920_233141_000043442051_00230_23831_0735.N1
1; 5698.0; 20-SEP-2006 23:31:41; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;23831
2; 5826.6; 20-SEP-2006 23:33:49; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;23831
3; 5895.1; 20-SEP-2006 23:34:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23831
4; 5989.2; 20-SEP-2006 23:36:32; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23831
5; 6619.5; 20-SEP-2006 23:47:02; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23831
6; 6707.0; 20-SEP-2006 23:48:30; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23831
7; 6793.7; 20-SEP-2006 23:49:57; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23831
8; 7156.3; 20-SEP-2006 23:55:59; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;23831
9; 7431.0; 21-SEP-2006 00:00:34; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23831
10; 7951.4; 21-SEP-2006 00:09:14; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23831
11; 8133.6; 21-SEP-2006 00:12:17; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23831
12; 8462.1; 21-SEP-2006 00:17:45; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23831
13; 8765.8; 21-SEP-2006 00:22:49; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23831
14; 9014.0; 21-SEP-2006 00:26:57; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23831
15; 9466.9; 21-SEP-2006 00:34:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23831
16; 9545.8; 21-SEP-2006 00:35:49; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;23831
17; 9920.8; 21-SEP-2006 00:42:04; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;23831
18;10008.5; 21-SEP-2006 00:43:31; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;23831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_061527_000038522051_00220_23821_0752.N1
1;-2152.8; 20-SEP-2006 06:15:27; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23821
2;-2065.3; 20-SEP-2006 06:16:54; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23821
3; -555.9; 20-SEP-2006 06:42:04; Dark ; 26.0; 132; 15Rho Pup ; 2.80; 6900;occ; 52; 0;23821
4; -340.7; 20-SEP-2006 06:45:39; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23821
5; -146.8; 20-SEP-2006 06:48:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23821
6; -49.3; 20-SEP-2006 06:50:30; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;23821
7; 582.2; 20-SEP-2006 07:01:02; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23822
8; 666.7; 20-SEP-2006 07:02:26; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23822
9; 753.1; 20-SEP-2006 07:03:53; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23822
10; 1118.7; 20-SEP-2006 07:09:58; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;23822
11; 1393.3; 20-SEP-2006 07:14:33; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23822
12; 1663.2; 20-SEP-2006 07:19:03; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_072313_000058212051_00221_23822_0753.N1
1;-4121.9; 20-SEP-2006 07:23:13; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23822
2;-3940.1; 20-SEP-2006 07:26:15; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23822
3;-3608.9; 20-SEP-2006 07:31:47; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;23822
4;-3309.2; 20-SEP-2006 07:36:46; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23822
5;-3058.8; 20-SEP-2006 07:40:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23822
6;-2604.6; 20-SEP-2006 07:48:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23822
7;-2152.6; 20-SEP-2006 07:56:03; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23822
8;-2065.1; 20-SEP-2006 07:57:30; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;23822
9; -340.4; 20-SEP-2006 08:26:15; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23822
10; -146.2; 20-SEP-2006 08:29:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23822
11; -49.0; 20-SEP-2006 08:31:06; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;23822
12; 582.4; 20-SEP-2006 08:41:38; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23823
13; 667.2; 20-SEP-2006 08:43:03; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23823
14; 753.6; 20-SEP-2006 08:44:29; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23823
15; 1118.9; 20-SEP-2006 08:50:34; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23823

```



```

16; 1393.6; 20-SEP-2006 08:55:09; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23823
17; 1663.4; 20-SEP-2006 08:59:39; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_090350_000058052051_00222_23823_0754.N1
1;-4121.8; 20-SEP-2006 09:03:50; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23823
2;-3939.8; 20-SEP-2006 09:06:51; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23823
3;-3608.9; 20-SEP-2006 09:12:22; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23823
4;-3308.8; 20-SEP-2006 09:17:22; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23823
5;-3058.6; 20-SEP-2006 09:21:33; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23823
6;-2604.6; 20-SEP-2006 09:29:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23823
7;-2152.4; 20-SEP-2006 09:36:39; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23823
8;-2065.0; 20-SEP-2006 09:38:06; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23823
9; -340.2; 20-SEP-2006 10:06:51; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23823
10; -145.6; 20-SEP-2006 10:10:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23823
11; -48.7; 20-SEP-2006 10:11:43; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;23823
12; 582.5; 20-SEP-2006 10:22:14; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23824
13; 667.7; 20-SEP-2006 10:23:39; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23824
14; 754.2; 20-SEP-2006 10:25:05; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23824
15; 1119.1; 20-SEP-2006 10:31:10; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23824
16; 1393.7; 20-SEP-2006 10:35:45; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23824
17; 1663.6; 20-SEP-2006 10:40:15; Dark ; 20.5; 142; 49Del Cap ; 2.85; 8900;occ; 41; 0;23824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_104015_000058052051_00223_23824_0755.N1
1;-4372.2; 20-SEP-2006 10:40:15; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23824
2;-4121.7; 20-SEP-2006 10:44:26; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23824
3;-3939.6; 20-SEP-2006 10:47:28; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23824
4;-3609.0; 20-SEP-2006 10:52:58; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;23824
5;-3308.6; 20-SEP-2006 10:57:59; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23824
6;-3058.5; 20-SEP-2006 11:02:09; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23824
7;-2604.7; 20-SEP-2006 11:09:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23824
8;-2152.4; 20-SEP-2006 11:17:15; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23824
9;-2064.8; 20-SEP-2006 11:18:42; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23824
10; -340.0; 20-SEP-2006 11:47:27; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;23824
11; -145.0; 20-SEP-2006 11:50:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23824
12; -48.5; 20-SEP-2006 11:52:19; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;23824
13; 582.7; 20-SEP-2006 12:02:50; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23825
14; 668.1; 20-SEP-2006 12:04:15; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23825
15; 754.7; 20-SEP-2006 12:05:42; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23825
16; 1119.3; 20-SEP-2006 12:11:46; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;23825
17; 1393.8; 20-SEP-2006 12:16:21; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_122051_000058072051_00224_23825_0756.N1
1;-4372.2; 20-SEP-2006 12:20:51; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23825
2;-4121.5; 20-SEP-2006 12:25:02; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23825
3;-3939.5; 20-SEP-2006 12:28:04; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23825
4;-3609.1; 20-SEP-2006 12:33:34; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23825
5;-3308.2; 20-SEP-2006 12:38:35; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23825
6;-3058.4; 20-SEP-2006 12:42:45; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23825
7;-2604.7; 20-SEP-2006 12:50:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23825
8;-2152.0; 20-SEP-2006 12:57:51; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;23825
9;-2064.5; 20-SEP-2006 12:59:19; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23825
10; -339.7; 20-SEP-2006 13:28:03; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23825
11; -144.4; 20-SEP-2006 13:31:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23825
12; -48.2; 20-SEP-2006 13:32:55; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;23825
13; 582.8; 20-SEP-2006 13:43:26; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23826
14; 668.6; 20-SEP-2006 13:44:52; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23826
15; 755.2; 20-SEP-2006 13:46:18; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23826
16; 1119.5; 20-SEP-2006 13:52:23; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23826
17; 1394.1; 20-SEP-2006 13:56:57; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_140127_000057962051_00225_23826_0757.N1
1;-4372.0; 20-SEP-2006 14:01:27; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23826
2;-4121.4; 20-SEP-2006 14:05:38; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23826
3;-3939.3; 20-SEP-2006 14:08:40; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23826
4;-3609.1; 20-SEP-2006 14:14:10; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23826
5;-3307.9; 20-SEP-2006 14:19:11; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23826
6;-3058.3; 20-SEP-2006 14:23:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23826
7;-2604.7; 20-SEP-2006 14:30:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23826
8;-2152.0; 20-SEP-2006 14:38:27; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23826
9;-2064.3; 20-SEP-2006 14:39:55; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23826
10; -339.4; 20-SEP-2006 15:08:40; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;23826
11; -143.8; 20-SEP-2006 15:11:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23826

```

```

12; -47.9; 20-SEP-2006 15:13:31; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;23826
13; 582.9; 20-SEP-2006 15:24:02; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23827
14; 668.9; 20-SEP-2006 15:25:28; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23827
15; 755.5; 20-SEP-2006 15:26:55; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23827
16; 1119.6; 20-SEP-2006 15:32:59; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23827
17; 1394.2; 20-SEP-2006 15:37:33; Dark ; 31.0; 18; 24Alp PsA ; 1.17; 9700;occ; 62; 0;23827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_153733_000057822051_00226_23827_0758.N1
 1; -4642.3; 20-SEP-2006 15:37:33; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23827
 2; -4372.5; 20-SEP-2006 15:42:03; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23827
 3; -4121.9; 20-SEP-2006 15:46:14; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23827
 4; -3939.6; 20-SEP-2006 15:49:16; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23827
 5; -3609.9; 20-SEP-2006 15:54:46; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23827
 6; -3308.2; 20-SEP-2006 15:59:47; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23827
 7; -3058.8; 20-SEP-2006 16:03:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23827
 8; -2605.3; 20-SEP-2006 16:11:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23827
 9; -2152.3; 20-SEP-2006 16:19:03; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23827
10; -2064.7; 20-SEP-2006 16:20:31; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23827
11; -339.9; 20-SEP-2006 16:49:16; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23827
12; -143.7; 20-SEP-2006 16:52:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23827
13; -48.2; 20-SEP-2006 16:54:07; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;23827
14; 582.6; 20-SEP-2006 17:04:38; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23828
15; 668.9; 20-SEP-2006 17:06:04; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23828
16; 755.4; 20-SEP-2006 17:07:31; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23828
17; 1119.2; 20-SEP-2006 17:13:35; Dark ; 21.5; 63; Bet Gru ; 2.15; 2800;occ; 43; 0;23828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_171335_000057152051_00227_23828_0759.N1
 1; -4915.8; 20-SEP-2006 17:13:35; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 1;23828
 2; -4641.6; 20-SEP-2006 17:18:09; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23828
 3; -4121.2; 20-SEP-2006 17:26:50; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23828
 4; -3939.0; 20-SEP-2006 17:29:52; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23828
 5; -3609.5; 20-SEP-2006 17:35:22; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23828
 6; -3307.4; 20-SEP-2006 17:40:24; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;23828
 7; -3058.2; 20-SEP-2006 17:44:33; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23828
 8; -2604.8; 20-SEP-2006 17:52:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23828
 9; -2151.6; 20-SEP-2006 17:59:40; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;23828
10; -2063.9; 20-SEP-2006 18:01:07; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23828
11; -339.1; 20-SEP-2006 18:29:52; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;23828
12; -142.6; 20-SEP-2006 18:33:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23828
13; 583.2; 20-SEP-2006 18:45:14; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23829
14; 669.8; 20-SEP-2006 18:46:41; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23829
15; 756.5; 20-SEP-2006 18:48:08; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060920_185411_000057222051_00228_23829_0760.N1
 1; -4916.2; 20-SEP-2006 18:54:11; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;23829
 2; -4641.4; 20-SEP-2006 18:58:46; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23829
 3; -4121.0; 20-SEP-2006 19:07:26; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23829
 4; -3938.8; 20-SEP-2006 19:10:28; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23829
 5; -3609.6; 20-SEP-2006 19:15:58; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23829
 6; -3307.0; 20-SEP-2006 19:21:00; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;23829
 7; -3058.1; 20-SEP-2006 19:25:09; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23829
 8; -2604.8; 20-SEP-2006 19:32:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23829
 9; -2151.4; 20-SEP-2006 19:40:16; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23829
10; -2063.8; 20-SEP-2006 19:41:43; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23829
11; -338.8; 20-SEP-2006 20:10:28; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;23829
12; -142.0; 20-SEP-2006 20:13:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23829
13; 583.4; 20-SEP-2006 20:25:50; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23830
14; 670.2; 20-SEP-2006 20:27:17; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23830
15; 757.0; 20-SEP-2006 20:28:44; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;23830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_011217_000038822051_00231_23832_0736.N1
 1; -337.7; 21-SEP-2006 01:12:17; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 1;23832
 2; -208.9; 21-SEP-2006 01:14:26; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;23832
 3; -140.2; 21-SEP-2006 01:15:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23832
 4; -46.4; 21-SEP-2006 01:17:08; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;23832
 5; 583.8; 21-SEP-2006 01:27:39; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23833
 6; 671.5; 21-SEP-2006 01:29:06; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23833
 7; 758.3; 21-SEP-2006 01:30:33; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23833
 8; 1120.4; 21-SEP-2006 01:36:35; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23833
 9; 1395.3; 21-SEP-2006 01:41:10; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23833
10; 1915.4; 21-SEP-2006 01:49:50; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23833
11; 2097.9; 21-SEP-2006 01:52:53; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23833

```

```

12; 2426.1; 21-SEP-2006 01:58:21; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;23833
13; 2730.2; 21-SEP-2006 02:03:25; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23833
14; 2978.2; 21-SEP-2006 02:07:33; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23833
15; 3431.1; 21-SEP-2006 02:15:06; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23833
16; 3510.2; 21-SEP-2006 02:16:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_021643_000060692051_00232_23833_0737.N1
 1;-2507.7; 21-SEP-2006 02:16:43; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 37;23833
 2;-2151.5; 21-SEP-2006 02:22:40; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23833
 3;-2063.6; 21-SEP-2006 02:24:08; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23833
 4; -338.4; 21-SEP-2006 02:52:53; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23833
 5; -208.9; 21-SEP-2006 02:55:02; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;23833
 6; -140.1; 21-SEP-2006 02:56:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23833
 7; -46.6; 21-SEP-2006 02:57:45; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23833
 8; 583.5; 21-SEP-2006 03:08:15; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23834
 9; 671.6; 21-SEP-2006 03:09:43; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23834
10; 758.3; 21-SEP-2006 03:11:09; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23834
11; 1120.3; 21-SEP-2006 03:17:11; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23834
12; 1395.1; 21-SEP-2006 03:21:46; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23834
13; 1915.1; 21-SEP-2006 03:30:26; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23834
14; 2097.7; 21-SEP-2006 03:33:29; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23834
15; 2425.5; 21-SEP-2006 03:38:57; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23834
16; 2730.0; 21-SEP-2006 03:44:01; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23834
17; 3430.6; 21-SEP-2006 03:55:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23834
18; 3510.1; 21-SEP-2006 03:57:01; Bright; 52.5; 60; 7Bet UMi ; 2.08; 3950;occ; 105; 0;23834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_040316_000057132051_00233_23834_0738.N1
 1;-2150.6; 21-SEP-2006 04:03:16; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23834
 2;-2063.0; 21-SEP-2006 04:04:44; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23834
 3; -337.7; 21-SEP-2006 04:33:29; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;23834
 4; -208.1; 21-SEP-2006 04:35:39; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;23834
 5; -138.9; 21-SEP-2006 04:36:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23834
 6; -45.9; 21-SEP-2006 04:38:21; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23834
 7; 584.2; 21-SEP-2006 04:48:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23835
 8; 672.5; 21-SEP-2006 04:50:19; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23835
 9; 759.2; 21-SEP-2006 04:51:46; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23835
10; 1121.0; 21-SEP-2006 04:57:48; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;23835
11; 1395.6; 21-SEP-2006 05:02:22; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23835
12; 1915.8; 21-SEP-2006 05:11:02; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23835
13; 2098.3; 21-SEP-2006 05:14:05; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23835
14; 2426.0; 21-SEP-2006 05:19:33; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23835
15; 2730.7; 21-SEP-2006 05:24:37; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23835
16; 2978.4; 21-SEP-2006 05:28:45; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23835
17; 3431.2; 21-SEP-2006 05:36:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23835
18; 3511.0; 21-SEP-2006 05:37:38; Bright; 52.5; 60; 7Bet UMi ; 2.08; 3950;occ; 105; 0;23835
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_054352_000056962051_00234_23835_0739.N1
 1;-2150.4; 21-SEP-2006 05:43:52; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23835
 2;-2062.8; 21-SEP-2006 05:45:20; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;23835
 3; -337.4; 21-SEP-2006 06:14:05; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23835
 4; -207.6; 21-SEP-2006 06:16:15; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;23835
 5; -138.3; 21-SEP-2006 06:17:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23835
 6; -45.6; 21-SEP-2006 06:18:57; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;23835
 7; 584.4; 21-SEP-2006 06:29:27; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23836
 8; 673.1; 21-SEP-2006 06:30:56; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23836
 9; 759.7; 21-SEP-2006 06:32:22; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23836
10; 1121.2; 21-SEP-2006 06:38:24; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23836
11; 1395.9; 21-SEP-2006 06:42:59; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23836
12; 1916.0; 21-SEP-2006 06:51:39; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23836
13; 2098.5; 21-SEP-2006 06:54:41; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23836
14; 2425.9; 21-SEP-2006 07:00:09; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23836
15; 2731.1; 21-SEP-2006 07:05:14; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23836
16; 2978.4; 21-SEP-2006 07:09:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23836
17; 3431.1; 21-SEP-2006 07:16:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23836
18; 3511.2; 21-SEP-2006 07:18:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23836
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_200313_000028892051_00243_23844_0740.N1
 1;-4913.4; 21-SEP-2006 20:03:13; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;23844
 2;-4638.6; 21-SEP-2006 20:07:48; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23844
 3;-4118.7; 21-SEP-2006 20:16:27; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23844
 4;-3935.9; 21-SEP-2006 20:19:30; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23844
 5;-3610.8; 21-SEP-2006 20:24:55; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;23844

```



```

6;-3056.6; 21-SEP-2006 20:34:10; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;23844
7;-2605.1; 21-SEP-2006 20:41:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23844
8;-2522.5; 21-SEP-2006 20:43:04; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23844
9;-2148.7; 21-SEP-2006 20:49:17; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23844
10;-2060.8; 21-SEP-2006 20:50:45; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;23844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_211931_000043602051_00243_23844_0741.N1
1; -334.8; 21-SEP-2006 21:19:31; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 1;23844
2; -203.9; 21-SEP-2006 21:21:42; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23844
3; -132.7; 21-SEP-2006 21:22:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23844
4; -43.2; 21-SEP-2006 21:24:23; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;23844
5; 585.6; 21-SEP-2006 21:34:52; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23845
6; 677.0; 21-SEP-2006 21:36:23; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;23845
7; 763.8; 21-SEP-2006 21:37:50; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23845
8; 1122.6; 21-SEP-2006 21:43:49; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23845
9; 1397.4; 21-SEP-2006 21:48:24; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23845
10; 1917.4; 21-SEP-2006 21:57:04; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23845
11; 2100.2; 21-SEP-2006 22:00:06; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23845
12; 2425.1; 21-SEP-2006 22:05:31; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23845
13; 2979.3; 21-SEP-2006 22:14:46; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23845
14; 3430.8; 21-SEP-2006 22:22:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23845
15; 3513.7; 21-SEP-2006 22:23:40; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;23845
16; 3887.2; 21-SEP-2006 22:29:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23845
17; 3975.0; 21-SEP-2006 22:31:21; Bright; 51.5; 82; 48Bet UMa ; 2.37; 10600;occ; 103; 0;23845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060921_230008_000043422051_00244_23845_0742.N1
1; 5701.7; 21-SEP-2006 23:00:08; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 2;23845
2; 5832.4; 21-SEP-2006 23:02:19; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;23845
3; 5903.8; 21-SEP-2006 23:03:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23845
4; 5992.9; 21-SEP-2006 23:04:59; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;23845
5; 6621.6; 21-SEP-2006 23:15:28; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23845
6; 6713.2; 21-SEP-2006 23:16:59; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23845
7; 6800.1; 21-SEP-2006 23:18:26; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23845
8; 7158.6; 21-SEP-2006 23:24:25; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;23845
9; 7433.5; 21-SEP-2006 23:29:00; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23845
10; 7953.4; 21-SEP-2006 23:37:40; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23845
11; 8136.3; 21-SEP-2006 23:40:42; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23845
12; 8460.8; 21-SEP-2006 23:46:07; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23845
13; 9015.4; 21-SEP-2006 23:55:22; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23845
14; 9466.7; 22-SEP-2006 00:02:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23845
15; 9549.8; 22-SEP-2006 00:04:16; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23845
16; 9923.2; 22-SEP-2006 00:10:29; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23845
17;10011.2; 22-SEP-2006 00:11:57; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060921_072428_000035892051_00235_23836_0761.N1
1;-2150.3; 21-SEP-2006 07:24:28; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;23836
2;-2062.5; 21-SEP-2006 07:25:56; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23836
3; -337.2; 21-SEP-2006 07:54:41; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23836
4; -207.2; 21-SEP-2006 07:56:51; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23836
5; -137.7; 21-SEP-2006 07:58:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23836
6; -45.3; 21-SEP-2006 07:59:33; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;23836
7; 584.5; 21-SEP-2006 08:10:03; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23837
8; 673.5; 21-SEP-2006 08:11:32; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23837
9; 760.1; 21-SEP-2006 08:12:59; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23837
10; 1121.3; 21-SEP-2006 08:19:00; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23837
11; 1396.0; 21-SEP-2006 08:23:35; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23837
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060921_083215_000055582051_00236_23837_0762.N1
1;-4119.6; 21-SEP-2006 08:32:15; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23837
2;-3937.2; 21-SEP-2006 08:35:17; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23837
3;-3610.1; 21-SEP-2006 08:40:44; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23837
4;-3304.5; 21-SEP-2006 08:45:50; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23837
5;-3057.3; 21-SEP-2006 08:49:57; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23837
6;-2604.8; 21-SEP-2006 08:57:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23837
7;-2524.5; 21-SEP-2006 08:58:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23837
8;-2149.9; 21-SEP-2006 09:05:05; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23837
9;-2062.3; 21-SEP-2006 09:06:32; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;23837
10; -336.9; 21-SEP-2006 09:35:18; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23837
11; -206.8; 21-SEP-2006 09:37:28; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;23837
12; -137.1; 21-SEP-2006 09:38:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23837
13; -45.0; 21-SEP-2006 09:40:10; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;23837
14; 584.7; 21-SEP-2006 09:50:39; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23838

```

```

15; 673.9; 21-SEP-2006 09:52:08; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23838
16; 760.7; 21-SEP-2006 09:53:35; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23838
17; 1121.5; 21-SEP-2006 09:59:36; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;23838
18; 1396.3; 21-SEP-2006 10:04:11; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23838
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060921_101251_000055542051_00237_23838_0763.N1
1;-4119.5; 21-SEP-2006 10:12:51; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23838
2;-3937.0; 21-SEP-2006 10:15:53; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23838
3;-3610.2; 21-SEP-2006 10:21:20; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;23838
4;-3304.2; 21-SEP-2006 10:26:26; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23838
5;-3057.1; 21-SEP-2006 10:30:33; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23838
6;-2604.8; 21-SEP-2006 10:38:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23838
7;-2524.2; 21-SEP-2006 10:39:26; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;23838
8;-2149.8; 21-SEP-2006 10:45:41; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 0;23838
9;-2062.0; 21-SEP-2006 10:47:08; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23838
10; -336.7; 21-SEP-2006 11:15:54; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23838
11; -206.4; 21-SEP-2006 11:18:04; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;23838
12; -136.4; 21-SEP-2006 11:19:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23838
13; -44.8; 21-SEP-2006 11:20:46; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23838
14; 584.9; 21-SEP-2006 11:31:15; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23839
15; 674.4; 21-SEP-2006 11:32:45; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23839
16; 761.2; 21-SEP-2006 11:34:12; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;23839
17; 1121.7; 21-SEP-2006 11:40:12; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23839
18; 1396.4; 21-SEP-2006 11:44:47; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;23839
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060921_115629_000053752051_00238_23839_0764.N1
1;-3937.4; 21-SEP-2006 11:56:29; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23839
2;-3610.8; 21-SEP-2006 12:01:56; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23839
3;-3304.4; 21-SEP-2006 12:07:02; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23839
4;-3057.4; 21-SEP-2006 12:11:09; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23839
5;-2605.4; 21-SEP-2006 12:18:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23839
6;-2524.4; 21-SEP-2006 12:20:02; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;23839
7;-2150.1; 21-SEP-2006 12:26:17; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23839
8;-2062.5; 21-SEP-2006 12:27:44; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23839
9; -337.0; 21-SEP-2006 12:56:30; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23839
10; -206.5; 21-SEP-2006 12:58:40; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;23839
11; -136.3; 21-SEP-2006 12:59:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23839
12; -45.0; 21-SEP-2006 13:01:22; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23839
13; 584.5; 21-SEP-2006 13:11:51; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23840
14; 674.2; 21-SEP-2006 13:13:21; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23840
15; 761.1; 21-SEP-2006 13:14:48; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23840
16; 1121.3; 21-SEP-2006 13:20:48; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;23840
17; 1396.1; 21-SEP-2006 13:25:23; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060921_133403_000052842051_00239_23840_0765.N1
1;-4119.2; 21-SEP-2006 13:34:03; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23840
2;-3936.6; 21-SEP-2006 13:37:06; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23840
3;-3610.2; 21-SEP-2006 13:42:32; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;23840
4;-3303.5; 21-SEP-2006 13:47:39; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;23840
5;-3057.0; 21-SEP-2006 13:51:45; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23840
6;-2604.9; 21-SEP-2006 13:59:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23840
7;-2523.6; 21-SEP-2006 14:00:39; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;23840
8;-2149.4; 21-SEP-2006 14:06:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23840
9;-2061.7; 21-SEP-2006 14:08:21; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23840
10; -336.2; 21-SEP-2006 14:37:06; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23840
11; -205.4; 21-SEP-2006 14:39:17; Dark ; 36.5; 34; Gam2Vel ; 1.79; 23000;occ; 73; 0;23840
12; -135.2; 21-SEP-2006 14:40:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23840
13; -44.1; 21-SEP-2006 14:41:58; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;23840
14; 585.2; 21-SEP-2006 14:52:27; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;23841
15; 675.2; 21-SEP-2006 14:53:57; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23841
16; 762.0; 21-SEP-2006 14:55:24; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23841
17; 1122.1; 21-SEP-2006 15:01:24; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060921_150559_000058042051_00240_23841_0766.N1
1;-4639.7; 21-SEP-2006 15:05:59; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23841
2;-4119.6; 21-SEP-2006 15:14:39; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23841
3;-3937.1; 21-SEP-2006 15:17:42; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23841
4;-3611.0; 21-SEP-2006 15:23:08; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23841
5;-3303.8; 21-SEP-2006 15:28:15; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;23841
6;-3057.4; 21-SEP-2006 15:32:21; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23841
7;-2605.4; 21-SEP-2006 15:39:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23841
8;-2523.8; 21-SEP-2006 15:41:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23841

```

9; -2149.7; 21-SEP-2006 15:47:29; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23841  
 10; -2062.0; 21-SEP-2006 15:48:57; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23841  
 11; -336.5; 21-SEP-2006 16:17:42; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23841  
 12; -205.5; 21-SEP-2006 16:19:53; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23841  
 13; -135.1; 21-SEP-2006 16:21:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23841  
 14; -44.4; 21-SEP-2006 16:22:34; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23841  
 15; 584.8; 21-SEP-2006 16:33:04; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23842  
 16; 675.1; 21-SEP-2006 16:34:34; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23842  
 17; 761.9; 21-SEP-2006 16:36:01; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23842  
 18; 1121.7; 21-SEP-2006 16:42:00; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23842

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060921\_164208\_000057082051\_00241\_23842\_0767.N1

1; -4906.9; 21-SEP-2006 16:42:08; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 15;23842  
 2; -4639.5; 21-SEP-2006 16:46:35; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23842  
 3; -4119.6; 21-SEP-2006 16:55:15; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23842  
 4; -3936.9; 21-SEP-2006 16:58:18; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23842  
 5; -3611.2; 21-SEP-2006 17:03:44; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23842  
 6; -3057.4; 21-SEP-2006 17:12:57; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23842  
 7; -2605.5; 21-SEP-2006 17:20:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23842  
 8; -2523.7; 21-SEP-2006 17:21:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23842  
 9; -2149.6; 21-SEP-2006 17:28:05; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;23842  
 10; -2061.9; 21-SEP-2006 17:29:33; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;23842  
 11; -336.3; 21-SEP-2006 17:58:19; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23842  
 12; -205.2; 21-SEP-2006 18:00:30; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;23842  
 13; -134.5; 21-SEP-2006 18:01:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23842  
 14; -44.2; 21-SEP-2006 18:03:11; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23842  
 15; 584.9; 21-SEP-2006 18:13:40; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23843  
 16; 675.5; 21-SEP-2006 18:15:10; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23843  
 17; 762.4; 21-SEP-2006 18:16:37; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23843

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060921\_182237\_000057292051\_00242\_23843\_0768.N1

1; -4913.7; 21-SEP-2006 18:22:37; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23843  
 2; -4638.8; 21-SEP-2006 18:27:11; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23843  
 3; -4118.9; 21-SEP-2006 18:35:51; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23843  
 4; -3936.1; 21-SEP-2006 18:38:54; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23843  
 5; -3610.7; 21-SEP-2006 18:44:20; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23843  
 6; -3056.6; 21-SEP-2006 18:53:34; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23843  
 7; -2605.0; 21-SEP-2006 19:01:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23843  
 8; -2522.8; 21-SEP-2006 19:02:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;23843  
 9; -2149.0; 21-SEP-2006 19:08:41; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;23843  
 10; -2061.2; 21-SEP-2006 19:10:09; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23843  
 11; -335.6; 21-SEP-2006 19:38:55; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23843  
 12; -204.3; 21-SEP-2006 19:41:06; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23843  
 13; -133.3; 21-SEP-2006 19:42:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23843  
 14; -43.4; 21-SEP-2006 19:43:47; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23843  
 15; 585.5; 21-SEP-2006 19:54:16; Dark ; 35.0; 135; Bet Hyi ; 2.82; 5800;occ; 70; 0;23844  
 16; 676.5; 21-SEP-2006 19:55:47; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23844  
 17; 763.4; 21-SEP-2006 19:57:14; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23844

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060922\_004044\_000043432051\_00245\_23846\_0743.N1

1; -333.9; 22-SEP-2006 00:40:44; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 2;23846  
 2; -203.1; 22-SEP-2006 00:42:55; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;23846  
 3; -131.5; 22-SEP-2006 00:44:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23846  
 4; -42.7; 22-SEP-2006 00:45:35; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23846  
 5; 585.9; 22-SEP-2006 00:56:04; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23847  
 6; 677.7; 22-SEP-2006 00:57:36; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23847  
 7; 764.7; 22-SEP-2006 00:59:03; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23847  
 8; 1122.9; 22-SEP-2006 01:05:01; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23847  
 9; 1397.8; 22-SEP-2006 01:09:36; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23847  
 10; 1917.7; 22-SEP-2006 01:18:16; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23847  
 11; 2100.6; 22-SEP-2006 01:21:19; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23847  
 12; 2424.8; 22-SEP-2006 01:26:43; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23847  
 13; 2979.6; 22-SEP-2006 01:35:58; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23847  
 14; 3430.8; 22-SEP-2006 01:43:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23847  
 15; 3514.3; 22-SEP-2006 01:44:52; Bright; 51.5; 60; 7Bet UMi ; 2.08; 3950;occ; 103; 0;23847  
 16; 3887.5; 22-SEP-2006 01:51:05; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23847  
 17; 3975.5; 22-SEP-2006 01:52:33; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;23847

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060922\_022120\_000038722051\_00246\_23847\_0744.N1

1; -334.1; 22-SEP-2006 02:21:20; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 1;23847  
 2; -202.6; 22-SEP-2006 02:23:31; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;23847  
 3; -130.8; 22-SEP-2006 02:24:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23847



```

4; -42.4; 22-SEP-2006 02:26:11; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;23847
5; 586.1; 22-SEP-2006 02:36:40; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23848
6; 678.1; 22-SEP-2006 02:38:12; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23848
7; 765.2; 22-SEP-2006 02:39:39; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23848
8; 1123.1; 22-SEP-2006 02:45:37; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 81; 0;23848
9; 1398.0; 22-SEP-2006 02:50:12; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23848
10; 1917.9; 22-SEP-2006 02:58:52; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23848
11; 2100.9; 22-SEP-2006 03:01:55; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23848
12; 2424.8; 22-SEP-2006 03:07:19; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23848
13; 2979.7; 22-SEP-2006 03:16:34; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23848
14; 3430.8; 22-SEP-2006 03:24:05; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23848
15; 3514.6; 22-SEP-2006 03:25:28; Bright; 24.0; 60; 7Bet UMi ; 2.08; 3950;occ; 48; 0;23848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060922_032528_000060712051_00247_23848_0745.N1
1; -2521.4; 22-SEP-2006 03:25:28; Bright; 49.5; 60; 7Bet UMi ; 2.08; 3950;occ; 99; 0;23848
2; -2148.3; 22-SEP-2006 03:31:41; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;23848
3; -2060.3; 22-SEP-2006 03:33:09; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23848
4; -334.2; 22-SEP-2006 04:01:56; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23848
5; -202.0; 22-SEP-2006 04:04:08; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23848
6; -130.2; 22-SEP-2006 04:05:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23848
7; -42.0; 22-SEP-2006 04:06:48; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23848
8; 586.4; 22-SEP-2006 04:17:16; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23849
9; 678.9; 22-SEP-2006 04:18:49; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23849
10; 765.7; 22-SEP-2006 04:20:16; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23849
11; 1123.5; 22-SEP-2006 04:26:13; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23849
12; 1398.4; 22-SEP-2006 04:30:48; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23849
13; 1918.3; 22-SEP-2006 04:39:28; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23849
14; 2101.2; 22-SEP-2006 04:42:31; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23849
15; 2425.0; 22-SEP-2006 04:47:55; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23849
16; 2980.0; 22-SEP-2006 04:57:10; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23849
17; 3431.0; 22-SEP-2006 05:04:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23849
18; 3515.2; 22-SEP-2006 05:06:05; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060922_051218_000056982051_00248_23849_0746.N1
1; -2147.9; 22-SEP-2006 05:12:18; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;23849
2; -2060.0; 22-SEP-2006 05:13:46; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23849
3; -334.0; 22-SEP-2006 05:42:32; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;23849
4; -201.6; 22-SEP-2006 05:44:44; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;23849
5; -129.6; 22-SEP-2006 05:45:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23849
6; -41.8; 22-SEP-2006 05:47:24; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23849
7; 586.5; 22-SEP-2006 05:57:52; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23850
8; 679.3; 22-SEP-2006 05:59:25; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23850
9; 766.2; 22-SEP-2006 06:00:52; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23850
10; 1123.7; 22-SEP-2006 06:06:50; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;23850
11; 1398.6; 22-SEP-2006 06:11:24; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23850
12; 1918.4; 22-SEP-2006 06:20:04; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23850
13; 2101.5; 22-SEP-2006 06:23:07; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23850
14; 2424.9; 22-SEP-2006 06:28:31; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23850
15; 2980.1; 22-SEP-2006 06:37:46; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23850
16; 3430.9; 22-SEP-2006 06:45:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23850
17; 3515.4; 22-SEP-2006 06:46:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060922_211214_000030732051_00258_23859_0747.N1
1; -4910.8; 22-SEP-2006 21:12:14; Dark ; 38.0; 63; Bet Gru ; 2.15; 2800;occ; 76; 0;23859
2; -4635.7; 22-SEP-2006 21:16:50; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23859
3; -4116.2; 22-SEP-2006 21:25:29; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23859
4; -3932.7; 22-SEP-2006 21:28:33; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23859
5; -3611.5; 22-SEP-2006 21:33:54; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23859
6; -3054.8; 22-SEP-2006 21:43:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23859
7; -2605.2; 22-SEP-2006 21:50:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23859
8; -2517.9; 22-SEP-2006 21:52:07; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;23859
9; -2146.5; 22-SEP-2006 21:58:19; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23859
10; -2058.4; 22-SEP-2006 21:59:47; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23859
11; -1869.7; 22-SEP-2006 22:02:56; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;23859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060922_222834_000045312051_00258_23859_0748.N1
1; -331.0; 22-SEP-2006 22:28:34; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 1;23859
2; -197.3; 22-SEP-2006 22:30:48; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23859
3; -123.2; 22-SEP-2006 22:32:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23859
4; 587.9; 22-SEP-2006 22:43:53; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23860
5; 683.5; 22-SEP-2006 22:45:29; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23860
6; 770.7; 22-SEP-2006 22:46:56; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23860

```

7; 1125.3; 22-SEP-2006 22:52:51; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;23860  
 8; 1400.4; 22-SEP-2006 22:57:26; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23860  
 9; 1919.8; 22-SEP-2006 23:06:05; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23860  
 10; 2103.3; 22-SEP-2006 23:09:09; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23860  
 11; 2424.3; 22-SEP-2006 23:14:30; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23860  
 12; 2981.1; 22-SEP-2006 23:23:46; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23860  
 13; 3430.6; 22-SEP-2006 23:31:16; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23860  
 14; 3518.3; 22-SEP-2006 23:32:44; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;23860  
 15; 3889.5; 22-SEP-2006 23:38:55; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23860  
 16; 3977.7; 22-SEP-2006 23:40:23; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23860  
 17; 4166.3; 22-SEP-2006 23:43:32; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;23860

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060922\_065254\_000035892051\_00249\_23850\_0770.N1

1;-2147.7; 22-SEP-2006 06:52:54; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23850  
 2;-2059.7; 22-SEP-2006 06:54:22; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23850  
 3; -333.7; 22-SEP-2006 07:23:08; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23850  
 4; -201.2; 22-SEP-2006 07:25:21; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;23850  
 5; -128.9; 22-SEP-2006 07:26:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23850  
 6; 586.8; 22-SEP-2006 07:38:29; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23851  
 7; 679.7; 22-SEP-2006 07:40:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23851  
 8; 766.6; 22-SEP-2006 07:41:28; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23851  
 9; 1123.9; 22-SEP-2006 07:47:26; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;23851  
 10; 1398.8; 22-SEP-2006 07:52:01; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23851

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060922\_080040\_000055582051\_00250\_23851\_0771.N1

1;-4117.4; 22-SEP-2006 08:00:40; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23851  
 2;-3934.2; 22-SEP-2006 08:03:44; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23851  
 3;-3611.1; 22-SEP-2006 08:09:07; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23851  
 4;-3055.7; 22-SEP-2006 08:18:22; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23851  
 5;-2605.1; 22-SEP-2006 08:25:53; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23851  
 6;-2520.2; 22-SEP-2006 08:27:18; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;23851  
 7;-2147.7; 22-SEP-2006 08:33:30; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23851  
 8;-2059.4; 22-SEP-2006 08:34:58; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23851  
 9; -333.4; 22-SEP-2006 09:03:44; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;23851  
 10; -200.7; 22-SEP-2006 09:05:57; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;23851  
 11; -128.3; 22-SEP-2006 09:07:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23851  
 12; 586.9; 22-SEP-2006 09:19:05; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23852  
 13; 680.2; 22-SEP-2006 09:20:38; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;23852  
 14; 767.2; 22-SEP-2006 09:22:05; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23852  
 15; 1124.1; 22-SEP-2006 09:28:02; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23852  
 16; 1399.0; 22-SEP-2006 09:32:37; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23852

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060922\_094117\_000055572051\_00251\_23852\_0772.N1

1;-4117.1; 22-SEP-2006 09:41:17; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23852  
 2;-3934.0; 22-SEP-2006 09:44:20; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23852  
 3;-3611.1; 22-SEP-2006 09:49:43; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23852  
 4;-3055.5; 22-SEP-2006 09:58:58; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23852  
 5;-2605.0; 22-SEP-2006 10:06:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23852  
 6;-2520.0; 22-SEP-2006 10:07:54; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23852  
 7;-2147.5; 22-SEP-2006 10:14:06; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23852  
 8;-2059.4; 22-SEP-2006 10:15:34; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23852  
 9; -333.2; 22-SEP-2006 10:44:20; Dark ; 38.5; 65; Lam Vel ; 2.20; 4400;occ; 77; 0;23852  
 10; -200.3; 22-SEP-2006 10:46:33; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;23852  
 11; -127.7; 22-SEP-2006 10:47:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23852  
 12; -40.9; 22-SEP-2006 10:49:13; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23852  
 13; 587.1; 22-SEP-2006 10:59:41; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23853  
 14; 680.7; 22-SEP-2006 11:01:14; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23853  
 15; 767.6; 22-SEP-2006 11:02:41; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23853  
 16; 1124.2; 22-SEP-2006 11:08:38; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23853  
 17; 1399.1; 22-SEP-2006 11:13:13; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23853

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060922\_112152\_000055582051\_00252\_23853\_0773.N1

1;-4117.1; 22-SEP-2006 11:21:52; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23853  
 2;-3933.8; 22-SEP-2006 11:24:56; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23853  
 3;-3611.2; 22-SEP-2006 11:30:18; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;23853  
 4;-3055.4; 22-SEP-2006 11:39:34; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;23853  
 5;-2605.0; 22-SEP-2006 11:47:04; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23853  
 6;-2519.7; 22-SEP-2006 11:48:30; Bright; 46.5; 60; 7Bet UMi ; 2.08; 3950;occ; 93; 0;23853  
 7;-2147.3; 22-SEP-2006 11:54:42; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23853  
 8;-2059.2; 22-SEP-2006 11:56:10; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23853  
 9; -332.9; 22-SEP-2006 12:24:57; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23853  
 10; -199.8; 22-SEP-2006 12:27:10; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;23853

```

11; -127.0; 22-SEP-2006 12:28:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23853
12; -40.6; 22-SEP-2006 12:29:49; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;23853
13; 587.1; 22-SEP-2006 12:40:17; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;23854
14; 681.1; 22-SEP-2006 12:41:51; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23854
15; 768.1; 22-SEP-2006 12:43:18; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23854
16; 1124.4; 22-SEP-2006 12:49:14; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;23854
17; 1399.4; 22-SEP-2006 12:53:49; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060922_130228_000055182051_00253_23854_0774.N1
 1;-4117.1; 22-SEP-2006 13:02:28; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23854
 2;-3933.7; 22-SEP-2006 13:05:32; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23854
 3;-3611.4; 22-SEP-2006 13:10:54; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;23854
 4;-3055.3; 22-SEP-2006 13:20:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23854
 5;-2605.1; 22-SEP-2006 13:27:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23854
 6;-2519.4; 22-SEP-2006 13:29:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23854
 7;-2147.1; 22-SEP-2006 13:35:18; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23854
 8;-2059.1; 22-SEP-2006 13:36:46; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23854
 9;-1870.9; 22-SEP-2006 13:39:55; Bright; 25.0; 174; 52Psi UMa ; 3.00; 4400;occ; 50; 0;23854
10; -332.6; 22-SEP-2006 14:05:33; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;23854
11; -199.4; 22-SEP-2006 14:07:46; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;23854
12; -126.4; 22-SEP-2006 14:08:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23854
13; 0.9; 22-SEP-2006 14:11:06; Dark ; 28.0; 161; Tau Pup ; 2.93; 4500;occ; 56; 0;23855
14; 587.3; 22-SEP-2006 14:20:53; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23855
15; 681.5; 22-SEP-2006 14:22:27; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23855
16; 768.6; 22-SEP-2006 14:23:54; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23855
17; 1124.6; 22-SEP-2006 14:29:50; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23855
18; 1399.6; 22-SEP-2006 14:34:25; Dark ; 2.0; 18; 24Alp PsA ; 1.17; 9700;occ; 4; 0;23855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060922_143425_000057972051_00254_23855_0775.N1
 1;-4637.0; 22-SEP-2006 14:34:25; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23855
 2;-4117.3; 22-SEP-2006 14:43:05; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23855
 3;-3934.0; 22-SEP-2006 14:46:08; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23855
 4;-3611.9; 22-SEP-2006 14:51:30; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23855
 5;-3055.7; 22-SEP-2006 15:00:46; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23855
 6;-2605.6; 22-SEP-2006 15:08:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23855
 7;-2519.6; 22-SEP-2006 15:09:42; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23855
 8;-2147.5; 22-SEP-2006 15:15:54; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23855
 9;-2059.4; 22-SEP-2006 15:17:23; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;23855
10;-1871.3; 22-SEP-2006 15:20:31; Bright; 25.0; 174; 52Psi UMa ; 3.00; 4400;occ; 50; 0;23855
11; -332.9; 22-SEP-2006 15:46:09; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23855
12; -199.6; 22-SEP-2006 15:48:22; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;23855
13; -126.3; 22-SEP-2006 15:49:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23855
14; 0.9; 22-SEP-2006 15:51:43; Dark ; 28.0; 161; Tau Pup ; 2.93; 4500;occ; 56; 0;23856
15; 587.0; 22-SEP-2006 16:01:29; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23856
16; 681.4; 22-SEP-2006 16:03:03; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23856
17; 768.3; 22-SEP-2006 16:04:30; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23856
18; 1124.2; 22-SEP-2006 16:10:26; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;23856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060922_161027_000060602051_00255_23856_0776.N1
 1;-4910.8; 22-SEP-2006 16:10:27; Dark ; 37.5; 63; Bet Gru ; 2.15; 2800;occ; 75; 1;23856
 2;-4636.3; 22-SEP-2006 16:15:01; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23856
 3;-4116.8; 22-SEP-2006 16:23:41; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23856
 4;-3933.4; 22-SEP-2006 16:26:44; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23856
 5;-3611.5; 22-SEP-2006 16:32:06; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23856
 6;-3055.1; 22-SEP-2006 16:41:22; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23856
 7;-2605.2; 22-SEP-2006 16:48:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23856
 8;-2519.0; 22-SEP-2006 16:50:19; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23856
 9;-2146.9; 22-SEP-2006 16:56:31; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23856
10;-2058.8; 22-SEP-2006 16:57:59; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23856
11;-1870.7; 22-SEP-2006 17:01:07; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23856
12; -332.2; 22-SEP-2006 17:26:45; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23856
13; -198.5; 22-SEP-2006 17:28:59; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;23856
14; -125.1; 22-SEP-2006 17:30:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23856
15; 587.5; 22-SEP-2006 17:42:05; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23857
16; 682.3; 22-SEP-2006 17:43:40; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23857
17; 769.4; 22-SEP-2006 17:45:07; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23857
18; 1124.8; 22-SEP-2006 17:51:02; Dark ; 25.0; 63; Bet Gru ; 2.15; 2800;occ; 50; 0;23857
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060922_175102_000057322051_00256_23857_0777.N1
 1;-4911.7; 22-SEP-2006 17:51:02; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23857
 2;-4636.7; 22-SEP-2006 17:55:37; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23857
 3;-4117.2; 22-SEP-2006 18:04:17; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23857

```



```

4;-3933.8; 22-SEP-2006 18:07:20; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23857
5;-3612.1; 22-SEP-2006 18:12:42; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23857
6;-3055.6; 22-SEP-2006 18:21:58; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23857
7;-2605.7; 22-SEP-2006 18:29:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23857
8;-2519.2; 22-SEP-2006 18:30:55; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23857
9;-2147.3; 22-SEP-2006 18:37:07; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;23857
10;-2059.3; 22-SEP-2006 18:38:35; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23857
11;-1870.8; 22-SEP-2006 18:41:43; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23857
12; -332.5; 22-SEP-2006 19:07:22; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23857
13; -198.7; 22-SEP-2006 19:09:35; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;23857
14; -125.0; 22-SEP-2006 19:10:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23857
15; 587.2; 22-SEP-2006 19:22:41; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23858
16; 682.2; 22-SEP-2006 19:24:16; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23858
17; 769.3; 22-SEP-2006 19:25:43; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23858
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060922_193138_000057302051_00257_23858_0779.N1
1;-4911.0; 22-SEP-2006 19:31:38; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23858
2;-4635.9; 22-SEP-2006 19:36:14; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23858
3;-4116.4; 22-SEP-2006 19:44:53; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23858
4;-3933.0; 22-SEP-2006 19:47:56; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23858
5;-3611.5; 22-SEP-2006 19:53:18; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23858
6;-3054.9; 22-SEP-2006 20:02:34; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23858
7;-2605.2; 22-SEP-2006 20:10:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23858
8;-2518.3; 22-SEP-2006 20:11:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23858
9;-2146.6; 22-SEP-2006 20:17:43; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23858
10;-2058.4; 22-SEP-2006 20:19:11; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;23858
11;-1869.7; 22-SEP-2006 20:22:20; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;23858
12; -331.7; 22-SEP-2006 20:47:58; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23858
13; -197.8; 22-SEP-2006 20:50:12; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;23858
14; -123.9; 22-SEP-2006 20:51:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23858
15; 587.8; 22-SEP-2006 21:03:17; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23859
16; 683.1; 22-SEP-2006 21:04:53; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23859
17; 770.3; 22-SEP-2006 21:06:20; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_000910_000045312051_00259_23860_0749.N1
1; -330.7; 23-SEP-2006 00:09:10; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 1;23860
2; -196.9; 23-SEP-2006 00:11:24; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;23860
3; -122.6; 23-SEP-2006 00:12:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23860
4; 588.1; 23-SEP-2006 00:24:29; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23861
5; 683.9; 23-SEP-2006 00:26:05; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23861
6; 771.1; 23-SEP-2006 00:27:32; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23861
7; 1125.4; 23-SEP-2006 00:33:27; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;23861
8; 1400.5; 23-SEP-2006 00:38:02; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23861
9; 1920.0; 23-SEP-2006 00:46:41; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23861
10; 2103.6; 23-SEP-2006 00:49:45; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23861
11; 2424.1; 23-SEP-2006 00:55:05; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23861
12; 2981.4; 23-SEP-2006 01:04:23; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23861
13; 3430.6; 23-SEP-2006 01:11:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23861
14; 3518.6; 23-SEP-2006 01:13:20; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23861
15; 3889.7; 23-SEP-2006 01:19:31; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23861
16; 3977.8; 23-SEP-2006 01:20:59; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23861
17; 4166.2; 23-SEP-2006 01:24:07; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 0;23861
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_014947_000038922051_00260_23861_0750.N1
1; -330.5; 23-SEP-2006 01:49:47; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 1;23861
2; -196.4; 23-SEP-2006 01:52:01; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;23861
3; -121.9; 23-SEP-2006 01:53:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23861
4; 588.2; 23-SEP-2006 02:05:05; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23862
5; 684.4; 23-SEP-2006 02:06:41; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23862
6; 771.6; 23-SEP-2006 02:08:09; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23862
7; 1125.5; 23-SEP-2006 02:14:03; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23862
8; 1400.8; 23-SEP-2006 02:18:38; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23862
9; 1920.2; 23-SEP-2006 02:27:17; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23862
10; 2103.7; 23-SEP-2006 02:30:21; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23862
11; 2424.2; 23-SEP-2006 02:35:41; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23862
12; 2981.5; 23-SEP-2006 02:44:59; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23862
13; 3430.7; 23-SEP-2006 02:52:28; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23862
14; 3518.9; 23-SEP-2006 02:53:56; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;23862
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_025408_000060632051_00261_23862_0751.N1
1;-2505.5; 23-SEP-2006 02:54:08; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 23;23862
2;-2146.1; 23-SEP-2006 03:00:07; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23862

```

```

3;-2057.7; 23-SEP-2006 03:01:35; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23862
4;-1869.2; 23-SEP-2006 03:04:44; Bright; 33.0; 174; 52Psi UMA ; 3.00; 4400;occ; 66; 0;23862
5; -330.6; 23-SEP-2006 03:30:22; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23862
6; -195.9; 23-SEP-2006 03:32:37; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;23862
7; -121.3; 23-SEP-2006 03:33:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23862
8; 588.6; 23-SEP-2006 03:45:42; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23863
9; 685.0; 23-SEP-2006 03:47:18; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23863
10; 772.0; 23-SEP-2006 03:48:45; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23863
11; 1125.9; 23-SEP-2006 03:54:39; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;23863
12; 1401.1; 23-SEP-2006 03:59:14; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23863
13; 1920.5; 23-SEP-2006 04:07:54; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23863
14; 2104.1; 23-SEP-2006 04:10:57; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23863
15; 2424.2; 23-SEP-2006 04:16:17; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23863
16; 2981.8; 23-SEP-2006 04:25:35; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23863
17; 3430.7; 23-SEP-2006 04:33:04; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23863
18; 3519.3; 23-SEP-2006 04:34:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;23863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_044043_000056972051_00262_23863_0752.N1
1;-2145.8; 23-SEP-2006 04:40:43; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;23863
2;-2057.5; 23-SEP-2006 04:42:12; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;23863
3;-1868.8; 23-SEP-2006 04:45:20; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23863
4; -330.4; 23-SEP-2006 05:10:59; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;23863
5; -195.5; 23-SEP-2006 05:13:14; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;23863
6; -120.7; 23-SEP-2006 05:14:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23863
7; 588.7; 23-SEP-2006 05:26:18; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23864
8; 685.5; 23-SEP-2006 05:27:55; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23864
9; 772.5; 23-SEP-2006 05:29:22; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23864
10; 1126.1; 23-SEP-2006 05:35:15; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;23864
11; 1401.3; 23-SEP-2006 05:39:50; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23864
12; 1920.7; 23-SEP-2006 05:48:30; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23864
13; 2104.4; 23-SEP-2006 05:51:33; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23864
14; 2424.2; 23-SEP-2006 05:56:53; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;23864
15; 2981.9; 23-SEP-2006 06:06:11; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23864
16; 3430.7; 23-SEP-2006 06:13:40; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23864
17; 3519.6; 23-SEP-2006 06:15:09; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;23864
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_204040_000034732051_00272_23873_0753.N1
1; 1127.5; 23-SEP-2006 20:40:40; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23873
2; 1402.8; 23-SEP-2006 20:45:15; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;23873
3; 1922.3; 23-SEP-2006 20:53:55; Bright; 34.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 69; 0;23873
4; 2106.4; 23-SEP-2006 20:56:59; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23873
5; 2423.8; 23-SEP-2006 21:02:16; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23873
6; 2982.9; 23-SEP-2006 21:11:36; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23873
7; 3430.4; 23-SEP-2006 21:19:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23873
8; 3522.2; 23-SEP-2006 21:20:35; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23873
9; 3891.5; 23-SEP-2006 21:26:44; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;23873
10; 3980.1; 23-SEP-2006 21:28:13; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;23873
11; 4168.8; 23-SEP-2006 21:31:21; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;23873
12; 4568.7; 23-SEP-2006 21:38:01; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_215701_000049282051_00272_23873_0754.N1
1; -327.1; 23-SEP-2006 21:57:01; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 1;23873
2; -240.5; 23-SEP-2006 21:58:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23873
3; -129.2; 23-SEP-2006 22:00:19; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23873
4; -34.9; 23-SEP-2006 22:01:54; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;23873
5; 590.1; 23-SEP-2006 22:12:19; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23874
6; 689.7; 23-SEP-2006 22:13:58; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23874
7; 777.0; 23-SEP-2006 22:15:25; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23874
8; 1127.7; 23-SEP-2006 22:21:16; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;23874
9; 1402.9; 23-SEP-2006 22:25:51; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23874
10; 1922.4; 23-SEP-2006 22:34:31; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23874
11; 2106.7; 23-SEP-2006 22:37:35; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23874
12; 2423.7; 23-SEP-2006 22:42:52; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23874
13; 2983.1; 23-SEP-2006 22:52:12; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23874
14; 3430.5; 23-SEP-2006 22:59:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23874
15; 3522.5; 23-SEP-2006 23:01:11; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;23874
16; 3891.7; 23-SEP-2006 23:07:20; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23874
17; 3980.2; 23-SEP-2006 23:08:49; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23874
18; 4168.9; 23-SEP-2006 23:11:57; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23874
19; 4568.6; 23-SEP-2006 23:18:37; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060923_233738_000049282051_00273_23874_0755.N1

```

```

1; -326.9; 23-SEP-2006 23:37:38; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 1;23874
2; -240.2; 23-SEP-2006 23:39:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23874
3; -128.9; 23-SEP-2006 23:40:55; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23874
4; -34.6; 23-SEP-2006 23:42:30; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23874
5; 590.2; 23-SEP-2006 23:52:55; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23875
6; 690.2; 23-SEP-2006 23:54:35; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23875
7; 777.4; 23-SEP-2006 23:56:02; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23875
8; 1127.8; 24-SEP-2006 00:01:52; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23875
9; 1403.1; 24-SEP-2006 00:06:28; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23875
10; 1922.4; 24-SEP-2006 00:15:07; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23875
11; 2106.8; 24-SEP-2006 00:18:11; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23875
12; 2423.7; 24-SEP-2006 00:23:28; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23875
13; 2983.1; 24-SEP-2006 00:32:48; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;23875
14; 3430.5; 24-SEP-2006 00:40:15; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23875
15; 3522.7; 24-SEP-2006 00:41:47; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;23875
16; 3892.0; 24-SEP-2006 00:47:56; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23875
17; 3980.4; 24-SEP-2006 00:49:25; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23875
18; 4169.2; 24-SEP-2006 00:52:34; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;23875
19; 4569.0; 24-SEP-2006 00:59:13; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23875
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_062119_000035872051_00263_23864_0780.N1
1; -2145.9; 23-SEP-2006 06:21:19; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23864
2; -2057.4; 23-SEP-2006 06:22:48; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23864
3; -1869.0; 23-SEP-2006 06:25:56; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;23864
4; -330.1; 23-SEP-2006 06:51:35; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23864
5; -195.0; 23-SEP-2006 06:53:50; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;23864
6; -120.0; 23-SEP-2006 06:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23864
7; 588.8; 23-SEP-2006 07:06:54; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23865
8; 685.9; 23-SEP-2006 07:08:31; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23865
9; 772.9; 23-SEP-2006 07:09:58; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23865
10; 1126.3; 23-SEP-2006 07:15:51; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23865
11; 1401.5; 23-SEP-2006 07:20:27; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_072906_000055622051_00264_23865_0781.N1
1; -4115.0; 23-SEP-2006 07:29:06; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23865
2; -3931.3; 23-SEP-2006 07:32:10; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23865
3; -3611.8; 23-SEP-2006 07:37:29; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23865
4; -3054.0; 23-SEP-2006 07:46:47; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23865
5; -2605.2; 23-SEP-2006 07:54:16; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23865
6; -2516.0; 23-SEP-2006 07:55:45; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23865
7; -2145.5; 23-SEP-2006 08:01:55; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23865
8; -2057.2; 23-SEP-2006 08:03:24; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23865
9; -1868.6; 23-SEP-2006 08:06:32; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;23865
10; -329.8; 23-SEP-2006 08:32:11; Dark ; 39.0; 65; Lam Vel ; 2.20; 4400;occ; 78; 0;23865
11; -194.6; 23-SEP-2006 08:34:26; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;23865
12; -119.4; 23-SEP-2006 08:35:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23865
13; 589.0; 23-SEP-2006 08:47:30; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;23866
14; 686.3; 23-SEP-2006 08:49:07; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23866
15; 773.4; 23-SEP-2006 08:50:34; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23866
16; 1126.5; 23-SEP-2006 08:56:27; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;23866
17; 1401.6; 23-SEP-2006 09:01:03; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_090942_000055572051_00265_23866_0782.N1
1; -4115.3; 23-SEP-2006 09:09:42; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23866
2; -3931.6; 23-SEP-2006 09:12:46; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23866
3; -3612.4; 23-SEP-2006 09:18:05; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23866
4; -3054.3; 23-SEP-2006 09:27:23; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23866
5; -2605.8; 23-SEP-2006 09:34:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23866
6; -2516.3; 23-SEP-2006 09:36:21; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;23866
7; -2146.0; 23-SEP-2006 09:42:31; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;23866
8; -2057.5; 23-SEP-2006 09:44:00; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23866
9; -1868.9; 23-SEP-2006 09:47:09; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23866
10; -1468.9; 23-SEP-2006 09:53:48; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23866
11; -330.0; 23-SEP-2006 10:12:47; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23866
12; -194.6; 23-SEP-2006 10:15:03; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;23866
13; -119.3; 23-SEP-2006 10:16:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23866
14; 588.6; 23-SEP-2006 10:28:06; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23867
15; 686.2; 23-SEP-2006 10:29:44; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23867
16; 773.4; 23-SEP-2006 10:31:11; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;23867
17; 1126.0; 23-SEP-2006 10:37:03; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23867
18; 1401.3; 23-SEP-2006 10:41:39; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23867

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_105018_000055582051_00266_23867_0783.N1
 1;-4114.7; 23-SEP-2006 10:50:18; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23867
 2;-3930.8; 23-SEP-2006 10:53:22; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23867
 3;-3611.8; 23-SEP-2006 10:58:41; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23867
 4;-3053.6; 23-SEP-2006 11:07:59; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23867
 5;-2605.3; 23-SEP-2006 11:15:27; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23867
 6;-2515.5; 23-SEP-2006 11:16:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23867
 7;-2145.1; 23-SEP-2006 11:23:08; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23867
 8;-2056.7; 23-SEP-2006 11:24:36; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23867
 9;-1868.2; 23-SEP-2006 11:27:45; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;23867
10;-1468.2; 23-SEP-2006 11:34:25; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23867
11; -329.2; 23-SEP-2006 11:53:23; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;23867
12; -193.6; 23-SEP-2006 11:55:39; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;23867
13; -118.1; 23-SEP-2006 11:56:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23867
14; 589.2; 23-SEP-2006 12:08:42; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23868
15; 687.2; 23-SEP-2006 12:10:20; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23868
16; 774.4; 23-SEP-2006 12:11:47; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23868
17; 1126.8; 23-SEP-2006 12:17:40; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;23868
18; 1402.0; 23-SEP-2006 12:22:15; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_123054_000055242051_00267_23868_0784.N1
 1;-4114.5; 23-SEP-2006 12:30:54; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23868
 2;-3930.6; 23-SEP-2006 12:33:58; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23868
 3;-3611.9; 23-SEP-2006 12:39:17; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;23868
 4;-3053.6; 23-SEP-2006 12:48:35; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23868
 5;-2605.3; 23-SEP-2006 12:56:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23868
 6;-2515.2; 23-SEP-2006 12:57:33; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23868
 7;-2145.0; 23-SEP-2006 13:03:44; Bright; 32.5; 36; 50Alp UMa ; 1.80; 6300;occ; 65; 0;23868
 8;-2056.7; 23-SEP-2006 13:05:12; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23868
 9;-1867.8; 23-SEP-2006 13:08:21; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23868
10;-1468.4; 23-SEP-2006 13:15:00; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23868
11; -329.0; 23-SEP-2006 13:34:00; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23868
12; -242.1; 23-SEP-2006 13:35:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23868
13; -130.6; 23-SEP-2006 13:37:18; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;23868
14; -36.3; 23-SEP-2006 13:38:52; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23868
15; 589.5; 23-SEP-2006 13:49:18; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23869
16; 687.6; 23-SEP-2006 13:50:56; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23869
17; 774.9; 23-SEP-2006 13:52:23; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23869
18; 1127.0; 23-SEP-2006 13:58:16; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23869
19; 1402.1; 23-SEP-2006 14:02:51; Dark ; 8.5; 18; 24Alp PsA ; 1.17; 9700;occ; 17; 0;23869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_140251_000054562051_00268_23869_0785.N1
 1;-4634.4; 23-SEP-2006 14:02:51; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23869
 2;-4114.9; 23-SEP-2006 14:11:30; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23869
 3;-3930.9; 23-SEP-2006 14:14:34; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23869
 4;-3612.6; 23-SEP-2006 14:19:53; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23869
 5;-3053.9; 23-SEP-2006 14:29:11; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23869
 6;-2605.8; 23-SEP-2006 14:36:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23869
 7;-2515.4; 23-SEP-2006 14:38:10; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;23869
 8;-2145.4; 23-SEP-2006 14:44:20; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;23869
 9;-2057.0; 23-SEP-2006 14:45:48; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23869
10;-1868.2; 23-SEP-2006 14:48:57; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;23869
11;-1468.1; 23-SEP-2006 14:55:37; Bright; 32.0; 166; 17Eps Leo ; 2.98; 6000;occ; 64; 0;23869
12; -329.2; 23-SEP-2006 15:14:36; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23869
13; -242.3; 23-SEP-2006 15:16:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23869
14; -130.8; 23-SEP-2006 15:17:54; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;23869
15; -36.5; 23-SEP-2006 15:19:29; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23869
16; 589.1; 23-SEP-2006 15:29:54; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23870
17; 687.5; 23-SEP-2006 15:31:33; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23870
18; 774.6; 23-SEP-2006 15:33:00; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23870
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_153852_000057232051_00269_23870_0786.N1
 1;-4909.0; 23-SEP-2006 15:38:52; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 1;23870
 2;-4634.2; 23-SEP-2006 15:43:27; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23870
 3;-4114.8; 23-SEP-2006 15:52:06; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23870
 4;-3930.8; 23-SEP-2006 15:55:10; Bright; 36.5; 61; 8Eps Peg ; 2.10; 3900;occ; 73; 0;23870
 5;-3612.6; 23-SEP-2006 16:00:29; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23870
 6;-3053.8; 23-SEP-2006 16:09:47; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23870
 7;-2605.9; 23-SEP-2006 16:17:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23870
 8;-2515.2; 23-SEP-2006 16:18:46; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23870
 9;-2145.2; 23-SEP-2006 16:24:56; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23870

```

```

10;-2056.8; 23-SEP-2006 16:26:24; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23870
11;-1867.9; 23-SEP-2006 16:29:33; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23870
12;-1468.6; 23-SEP-2006 16:36:13; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23870
13; -329.0; 23-SEP-2006 16:55:12; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23870
14; -242.0; 23-SEP-2006 16:56:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23870
15; -130.5; 23-SEP-2006 16:58:31; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;23870
16; -36.3; 23-SEP-2006 17:00:05; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;23870
17; 589.1; 23-SEP-2006 17:10:30; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;23871
18; 687.9; 23-SEP-2006 17:12:09; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23871
19; 775.1; 23-SEP-2006 17:13:36; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23871
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_171928_000057242051_00270_23871_0787.N1
 1;-4909.3; 23-SEP-2006 17:19:28; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23871
 2;-4634.1; 23-SEP-2006 17:24:03; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23871
 3;-4114.6; 23-SEP-2006 17:32:43; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23871
 4;-3930.6; 23-SEP-2006 17:35:47; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23871
 5;-3612.7; 23-SEP-2006 17:41:05; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23871
 6;-3053.8; 23-SEP-2006 17:50:23; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23871
 7;-2606.0; 23-SEP-2006 17:57:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23871
 8;-2514.9; 23-SEP-2006 17:59:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23871
 9;-2145.0; 23-SEP-2006 18:05:32; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23871
10;-2056.7; 23-SEP-2006 18:07:00; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;23871
11;-1868.0; 23-SEP-2006 18:10:09; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;23871
12;-1467.7; 23-SEP-2006 18:16:49; Bright; 31.5; 166; 17Eps Leo ; 2.98; 6000;occ; 63; 0;23871
13; -328.7; 23-SEP-2006 18:35:48; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23871
14; -241.7; 23-SEP-2006 18:37:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23871
15; -130.3; 23-SEP-2006 18:39:07; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23871
16; -36.0; 23-SEP-2006 18:40:41; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;23871
17; 589.3; 23-SEP-2006 18:51:06; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;23872
18; 688.4; 23-SEP-2006 18:52:46; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23872
19; 775.6; 23-SEP-2006 18:54:13; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060923_190004_000057252051_00271_23872_0788.N1
 1;-4908.5; 23-SEP-2006 19:00:04; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23872
 2;-4633.3; 23-SEP-2006 19:04:39; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23872
 3;-4113.8; 23-SEP-2006 19:13:19; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23872
 4;-3929.7; 23-SEP-2006 19:16:23; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23872
 5;-3612.1; 23-SEP-2006 19:21:41; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23872
 6;-3053.3; 23-SEP-2006 19:30:59; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23872
 7;-2605.4; 23-SEP-2006 19:38:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23872
 8;-2514.0; 23-SEP-2006 19:39:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23872
 9;-2144.5; 23-SEP-2006 19:46:08; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;23872
10;-2056.0; 23-SEP-2006 19:47:37; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23872
11;-1867.2; 23-SEP-2006 19:50:45; Bright; 35.5; 174; 52Psi UMA ; 3.00; 4400;occ; 71; 0;23872
12;-1467.4; 23-SEP-2006 19:57:25; Bright; 30.5; 166; 17Eps Leo ; 2.98; 6000;occ; 61; 0;23872
13; -327.9; 23-SEP-2006 20:16:25; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23872
14; -240.8; 23-SEP-2006 20:17:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23872
15; -129.5; 23-SEP-2006 20:19:43; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;23872
16; -35.2; 23-SEP-2006 20:21:17; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;23872
17; 589.9; 23-SEP-2006 20:31:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23873
18; 689.4; 23-SEP-2006 20:33:22; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23873
19; 776.6; 23-SEP-2006 20:34:49; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060924_011814_000038862051_00274_23875_0756.N1
 1; -326.6; 24-SEP-2006 01:18:14; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 1;23875
 2; -239.9; 24-SEP-2006 01:19:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23875
 3; -128.6; 24-SEP-2006 01:21:32; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;23875
 4; -34.3; 24-SEP-2006 01:23:06; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23875
 5; 590.4; 24-SEP-2006 01:33:31; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23876
 6; 690.6; 24-SEP-2006 01:35:11; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23876
 7; 777.9; 24-SEP-2006 01:36:38; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23876
 8; 1128.0; 24-SEP-2006 01:42:28; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23876
 9; 1403.3; 24-SEP-2006 01:47:04; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23876
10; 1922.6; 24-SEP-2006 01:55:43; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23876
11; 2168.1; 24-SEP-2006 01:59:48; Bright; 25.0; 90; 54Alp Peg ; 2.49; 11000;occ; 50; 0;23876
12; 2423.6; 24-SEP-2006 02:04:04; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23876
13; 2983.3; 24-SEP-2006 02:13:24; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23876
14; 3430.5; 24-SEP-2006 02:20:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23876
15; 3523.0; 24-SEP-2006 02:22:23; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060924_054336_00000322051_00277_23878_0760.N1
 1; -2512.5; 24-SEP-2006 05:43:36; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;23878

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060924_200408_000043392051_00286_23887_0762.N1
 1;-5204.1; 24-SEP-2006 20:04:08; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 98;23887
 2;-4906.0; 24-SEP-2006 20:09:06; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23887
 3;-4630.5; 24-SEP-2006 20:13:41; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23887
 4;-4111.2; 24-SEP-2006 20:22:21; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23887
 5;-3868.2; 24-SEP-2006 20:26:24; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;23887
 6;-3612.5; 24-SEP-2006 20:30:39; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23887
 7;-3051.0; 24-SEP-2006 20:40:01; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23887
 8;-2605.6; 24-SEP-2006 20:47:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23887
 9;-2509.8; 24-SEP-2006 20:49:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;23887
10;-2141.9; 24-SEP-2006 20:55:10; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23887
11;-2053.4; 24-SEP-2006 20:56:38; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23887
12;-1864.2; 24-SEP-2006 20:59:48; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;23887
13;-1465.1; 24-SEP-2006 21:06:27; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23887
14;-905.4; 24-SEP-2006 21:15:46; Dark ; 41.5; 48; 30Alp Hya ; 1.98; 4100;occ; 83; 0;23887
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060924_212528_000054952051_00286_23887_0763.N1
 1; -323.8; 24-SEP-2006 21:25:28; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23887
 2; -236.1; 24-SEP-2006 21:26:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23887
 3; -125.2; 24-SEP-2006 21:28:47; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;23887
 4; -30.7; 24-SEP-2006 21:30:21; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;23887
 5; 695.8; 24-SEP-2006 21:42:28; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23888
 6; 783.2; 24-SEP-2006 21:43:55; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23888
 7; 1130.0; 24-SEP-2006 21:49:42; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;23888
 8; 1405.6; 24-SEP-2006 21:54:17; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;23888
 9; 1925.0; 24-SEP-2006 22:02:57; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23888
10; 2167.7; 24-SEP-2006 22:06:59; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;23888
11; 2423.3; 24-SEP-2006 22:11:15; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23888
12; 2984.9; 24-SEP-2006 22:20:37; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23888
13; 3430.2; 24-SEP-2006 22:28:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23888
14; 3526.5; 24-SEP-2006 22:29:38; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;23888
15; 3894.1; 24-SEP-2006 22:35:46; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23888
16; 3982.6; 24-SEP-2006 22:37:14; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23888
17; 4172.1; 24-SEP-2006 22:40:24; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;23888
18; 4571.1; 24-SEP-2006 22:47:03; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;23888
19; 5130.7; 24-SEP-2006 22:56:22; Dark ; 42.0; 48; 30Alp Hya ; 1.98; 4100;occ; 84; 0;23888
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060924_230604_000054942051_00287_23888_0764.N1
 1; -323.5; 24-SEP-2006 23:06:04; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;23888
 2; -235.8; 24-SEP-2006 23:07:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23888
 3; -125.1; 24-SEP-2006 23:09:23; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;23888
 4; -30.5; 24-SEP-2006 23:10:57; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23888
 5; 696.2; 24-SEP-2006 23:23:04; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23889
 6; 783.6; 24-SEP-2006 23:24:31; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23889
 7; 1130.1; 24-SEP-2006 23:30:18; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;23889
 8; 1405.8; 24-SEP-2006 23:34:53; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23889
 9; 1925.1; 24-SEP-2006 23:43:33; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23889
10; 2167.6; 24-SEP-2006 23:47:35; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;23889
11; 2423.3; 24-SEP-2006 23:51:51; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23889
12; 2985.1; 25-SEP-2006 00:01:13; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23889
13; 3430.1; 25-SEP-2006 00:08:38; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;23889
14; 3526.7; 25-SEP-2006 00:10:14; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;23889
15; 3894.2; 25-SEP-2006 00:16:22; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23889
16; 3982.8; 25-SEP-2006 00:17:50; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23889
17; 4172.3; 25-SEP-2006 00:21:00; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;23889
18; 4571.3; 25-SEP-2006 00:27:39; Bright; 35.0; 166; 17Eps Leo ; 2.98; 6000;occ; 70; 0;23889
19; 5131.1; 25-SEP-2006 00:36:59; Dark ; 40.0; 48; 30Alp Hya ; 1.98; 4100;occ; 80; 0;23889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_081556_000008562051_00279_23880_0789.N1
 1; 591.6; 24-SEP-2006 08:15:56; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 1;23880
 2; 692.4; 24-SEP-2006 08:17:37; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23880
 3; 779.6; 24-SEP-2006 08:19:04; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23880
 4; 1128.8; 24-SEP-2006 08:24:53; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23880
 5; 1404.2; 24-SEP-2006 08:29:28; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_083808_000055582051_00279_23880_0790.N1
 1;-4112.4; 24-SEP-2006 08:38:08; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23880
 2;-3868.0; 24-SEP-2006 08:42:12; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23880
 3;-3612.2; 24-SEP-2006 08:46:28; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23880
 4;-3052.0; 24-SEP-2006 08:55:48; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23880
 5;-2605.6; 24-SEP-2006 09:03:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23880
 6;-2511.8; 24-SEP-2006 09:04:48; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;23880

```



```

7;-2142.8; 24-SEP-2006 09:10:57; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;23880
8;-2054.6; 24-SEP-2006 09:12:26; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23880
9;-1865.5; 24-SEP-2006 09:15:35; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;23880
10;-1466.1; 24-SEP-2006 09:22:14; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23880
11; -325.6; 24-SEP-2006 09:41:14; Dark ; 39.5; 65; Lam Vel ; 2.20; 4400;occ; 79; 0;23880
12; -238.3; 24-SEP-2006 09:42:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23880
13; -127.1; 24-SEP-2006 09:44:33; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;23880
14; -32.7; 24-SEP-2006 09:46:07; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;23880
15; 594.1; 24-SEP-2006 09:56:34; Dark ; 34.0; 135; Bet Hyi ; 2.82; 5800;occ; 68; 0;23881
16; 692.8; 24-SEP-2006 09:58:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23881
17; 780.1; 24-SEP-2006 09:59:40; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23881
18; 1128.9; 24-SEP-2006 10:05:29; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23881
19; 1404.3; 24-SEP-2006 10:10:04; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23881
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_101844_000055572051_00280_23881_0791.N1
1;-4112.3; 24-SEP-2006 10:18:44; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23881
2;-3867.9; 24-SEP-2006 10:22:48; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23881
3;-3612.3; 24-SEP-2006 10:27:04; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;23881
4;-3051.8; 24-SEP-2006 10:36:24; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23881
5;-2605.5; 24-SEP-2006 10:43:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23881
6;-2511.5; 24-SEP-2006 10:45:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23881
7;-2142.8; 24-SEP-2006 10:51:33; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23881
8;-2054.3; 24-SEP-2006 10:53:02; Bright; 33.5; 82; 48Bet UMA ; 2.37; 10600;occ; 67; 0;23881
9;-1865.3; 24-SEP-2006 10:56:11; Bright; 32.5; 174; 52Psi UMA ; 3.00; 4400;occ; 65; 0;23881
10;-1466.1; 24-SEP-2006 11:02:50; Bright; 31.5; 166; 17Eps Leo ; 2.98; 6000;occ; 63; 0;23881
11; -325.4; 24-SEP-2006 11:21:51; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23881
12; -238.0; 24-SEP-2006 11:23:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23881
13; -126.9; 24-SEP-2006 11:25:09; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23881
14; -32.4; 24-SEP-2006 11:26:44; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23881
15; 693.2; 24-SEP-2006 11:38:49; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23882
16; 780.6; 24-SEP-2006 11:40:17; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23882
17; 1129.1; 24-SEP-2006 11:46:05; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;23882
18; 1404.5; 24-SEP-2006 11:50:40; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23882
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_115920_000055572051_00281_23882_0792.N1
1;-4112.5; 24-SEP-2006 11:59:20; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23882
2;-3868.6; 24-SEP-2006 12:03:24; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23882
3;-3612.9; 24-SEP-2006 12:07:39; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23882
4;-3052.3; 24-SEP-2006 12:17:00; Bright; 50.5; 89; 5Alp Cep ; 2.45; 8000;occ; 101; 0;23882
5;-2606.4; 24-SEP-2006 12:24:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23882
6;-2511.8; 24-SEP-2006 12:26:01; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;23882
7;-2143.2; 24-SEP-2006 12:32:09; Bright; 33.0; 36; 50Alp UMA ; 1.80; 6300;occ; 66; 0;23882
8;-2054.8; 24-SEP-2006 12:33:38; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23882
9;-1865.7; 24-SEP-2006 12:36:47; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 0;23882
10;-1466.4; 24-SEP-2006 12:43:26; Bright; 31.5; 166; 17Eps Leo ; 2.98; 6000;occ; 63; 0;23882
11; -325.6; 24-SEP-2006 13:02:27; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;23882
12; -238.3; 24-SEP-2006 13:03:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23882
13; -127.2; 24-SEP-2006 13:05:45; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23882
14; -32.7; 24-SEP-2006 13:07:20; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23882
15; 693.1; 24-SEP-2006 13:19:26; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23883
16; 780.5; 24-SEP-2006 13:20:53; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23883
17; 1128.7; 24-SEP-2006 13:26:41; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23883
18; 1404.2; 24-SEP-2006 13:31:17; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23883
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_133956_000052902051_00282_23883_0793.N1
1;-4112.4; 24-SEP-2006 13:39:56; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23883
2;-3868.7; 24-SEP-2006 13:44:00; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23883
3;-3612.9; 24-SEP-2006 13:48:15; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23883
4;-3052.2; 24-SEP-2006 13:57:36; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23883
5;-2606.1; 24-SEP-2006 14:05:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23883
6;-2511.3; 24-SEP-2006 14:06:37; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23883
7;-2143.1; 24-SEP-2006 14:12:45; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23883
8;-2054.4; 24-SEP-2006 14:14:14; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23883
9;-1865.2; 24-SEP-2006 14:17:23; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;23883
10;-1466.0; 24-SEP-2006 14:24:02; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23883
11; -325.3; 24-SEP-2006 14:43:03; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23883
12; -238.0; 24-SEP-2006 14:44:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23883
13; -126.9; 24-SEP-2006 14:46:21; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;23883
14; -32.4; 24-SEP-2006 14:47:56; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;23883
15; 693.6; 24-SEP-2006 15:00:02; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23884
16; 780.8; 24-SEP-2006 15:01:29; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23884

```

```

17; 1128.9; 24-SEP-2006 15:07:17; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23884
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_151153_000057872051_00283_23884_0794.N1
1;-4631.1; 24-SEP-2006 15:11:53; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23884
2;-4111.8; 24-SEP-2006 15:20:32; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23884
3;-3868.2; 24-SEP-2006 15:24:36; Bright; 38.0; 90; 54Alp Peg ; 2.49; 11000;occ; 76; 0;23884
4;-3612.5; 24-SEP-2006 15:28:51; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;23884
5;-3051.6; 24-SEP-2006 15:38:12; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23884
6;-2605.7; 24-SEP-2006 15:45:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23884
7;-2510.7; 24-SEP-2006 15:47:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23884
8;-2142.5; 24-SEP-2006 15:53:21; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23884
9;-2053.8; 24-SEP-2006 15:54:50; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23884
10;-1864.7; 24-SEP-2006 15:57:59; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23884
11;-1465.4; 24-SEP-2006 16:04:38; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23884
12; -324.5; 24-SEP-2006 16:23:39; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23884
13; -237.1; 24-SEP-2006 16:25:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23884
14; -126.1; 24-SEP-2006 16:26:58; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;23884
15; -31.5; 24-SEP-2006 16:28:32; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23884
16; 694.5; 24-SEP-2006 16:40:38; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23885
17; 781.8; 24-SEP-2006 16:42:06; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23885
18; 1129.6; 24-SEP-2006 16:47:53; Dark ; 27.5; 63; Bet Gru ; 2.15; 2800;occ; 55; 0;23885
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_164753_000057272051_00284_23885_0795.N1
1;-4906.4; 24-SEP-2006 16:47:53; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;23885
2;-4631.0; 24-SEP-2006 16:52:29; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23885
3;-4111.6; 24-SEP-2006 17:01:08; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23885
4;-3868.2; 24-SEP-2006 17:05:12; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23885
5;-3612.6; 24-SEP-2006 17:09:27; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23885
6;-3051.4; 24-SEP-2006 17:18:48; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23885
7;-2605.6; 24-SEP-2006 17:26:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23885
8;-2510.4; 24-SEP-2006 17:27:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23885
9;-2142.3; 24-SEP-2006 17:33:58; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;23885
10;-2053.6; 24-SEP-2006 17:35:26; Bright; 32.5; 82; 48Bet UMa ; 2.37; 10600;occ; 65; 0;23885
11;-1864.6; 24-SEP-2006 17:38:35; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23885
12;-1465.4; 24-SEP-2006 17:45:14; Bright; 31.0; 166; 17Eps Leo ; 2.98; 6000;occ; 62; 0;23885
13; -324.3; 24-SEP-2006 18:04:16; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23885
14; -236.8; 24-SEP-2006 18:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23885
15; -125.8; 24-SEP-2006 18:07:34; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;23885
16; -31.2; 24-SEP-2006 18:09:09; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;23885
17; 695.0; 24-SEP-2006 18:21:15; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23886
18; 782.2; 24-SEP-2006 18:22:42; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060924_182830_000057412051_00285_23886_0796.N1
1; 1129.7; 24-SEP-2006 18:28:30; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;23886
2; 1405.3; 24-SEP-2006 18:33:05; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23886
3; 1924.6; 24-SEP-2006 18:41:44; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23886
4; 2167.8; 24-SEP-2006 18:45:48; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23886
5; 2423.4; 24-SEP-2006 18:50:03; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;23886
6; 2984.8; 24-SEP-2006 18:59:25; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23886
7; 3430.2; 24-SEP-2006 19:06:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23886
8; 3526.0; 24-SEP-2006 19:08:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23886
9; 3893.7; 24-SEP-2006 19:14:34; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23886
10; 3982.5; 24-SEP-2006 19:16:02; Bright; 46.5; 82; 48Bet UMa ; 2.37; 10600;occ; 93; 0;23886
11; 4171.6; 24-SEP-2006 19:19:11; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;23886
12; 4570.8; 24-SEP-2006 19:25:51; Bright; 32.0; 166; 17Eps Leo ; 2.98; 6000;occ; 64; 0;23886
13; 5130.3; 24-SEP-2006 19:35:10; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;23886
14; 5711.9; 24-SEP-2006 19:44:52; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23886
15; 5799.5; 24-SEP-2006 19:46:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23886
16; 5910.5; 24-SEP-2006 19:48:10; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23886
17; 6004.9; 24-SEP-2006 19:49:45; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;23886
18; 6731.4; 24-SEP-2006 20:01:51; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23886
19; 6818.8; 24-SEP-2006 20:03:19; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;23886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060924_022833_000057032051_00275_23876_0757.N1
1;-2143.5; 24-SEP-2006 02:28:33; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23876
2;-2055.2; 24-SEP-2006 02:30:01; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;23876
3;-1865.7; 24-SEP-2006 02:33:11; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;23876
4;-1466.7; 24-SEP-2006 02:39:50; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23876
5; -326.8; 24-SEP-2006 02:58:49; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23876
6; -239.6; 24-SEP-2006 03:00:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23876
7; -128.3; 24-SEP-2006 03:02:08; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;23876
8; -33.9; 24-SEP-2006 03:03:42; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;23876

```

9; 590.7; 24-SEP-2006 03:14:07; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;23877  
 10; 691.1; 24-SEP-2006 03:15:47; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23877  
 11; 778.3; 24-SEP-2006 03:17:15; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23877  
 12; 1128.3; 24-SEP-2006 03:23:04; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;23877  
 13; 1403.6; 24-SEP-2006 03:27:40; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;23877  
 14; 1922.9; 24-SEP-2006 03:36:19; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23877  
 15; 2168.1; 24-SEP-2006 03:40:24; Bright; 25.0; 90; 54Alp Peg ; 2.49; 11000;occ; 50; 0;23877  
 16; 2423.8; 24-SEP-2006 03:44:40; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23877  
 17; 2983.4; 24-SEP-2006 03:54:00; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23877  
 18; 3430.5; 24-SEP-2006 04:01:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23877  
 19; 3523.3; 24-SEP-2006 04:02:59; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23877

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060924\_040909\_000056992051\_00276\_23877\_0758.N1

1;-2143.5; 24-SEP-2006 04:09:09; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23877  
 2;-2055.0; 24-SEP-2006 04:10:37; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;23877  
 3;-1866.1; 24-SEP-2006 04:13:46; Bright; 35.5; 174; 52Psi UMA ; 3.00; 4400;occ; 71; 0;23877  
 4;-1466.4; 24-SEP-2006 04:20:26; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23877  
 5; -326.5; 24-SEP-2006 04:39:26; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23877  
 6; -239.3; 24-SEP-2006 04:40:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23877  
 7; -128.1; 24-SEP-2006 04:42:44; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;23877  
 8; -33.7; 24-SEP-2006 04:44:19; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;23877  
 9; 590.6; 24-SEP-2006 04:54:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;23878  
 10; 691.6; 24-SEP-2006 04:56:24; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23878  
 11; 778.8; 24-SEP-2006 04:57:51; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23878  
 12; 1128.4; 24-SEP-2006 05:03:41; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;23878  
 13; 1403.8; 24-SEP-2006 05:08:16; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23878  
 14; 1923.1; 24-SEP-2006 05:16:55; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23878  
 15; 2168.0; 24-SEP-2006 05:21:00; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;23878  
 16; 2423.6; 24-SEP-2006 05:25:16; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;23878  
 17; 2983.6; 24-SEP-2006 05:34:36; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23878  
 18; 3430.5; 24-SEP-2006 05:42:03; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23878  
 19; 3523.6; 24-SEP-2006 05:43:36; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;23878

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060924\_054945\_000021482051\_00277\_23878\_0759.N1

1;-2143.5; 24-SEP-2006 05:49:45; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;23878  
 2;-2055.0; 24-SEP-2006 05:51:13; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;23878  
 3;-1866.2; 24-SEP-2006 05:54:22; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;23878  
 4;-1466.4; 24-SEP-2006 06:01:02; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23878  
 5; -326.2; 24-SEP-2006 06:20:02; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;23878  
 6; -239.0; 24-SEP-2006 06:21:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23878  
 7; -127.8; 24-SEP-2006 06:23:20; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;23878  
 8; -33.4; 24-SEP-2006 06:24:55; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;23878

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060925\_004640\_000049272051\_00288\_23889\_0765.N1

1; -323.2; 25-SEP-2006 00:46:40; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23889  
 2; -235.5; 25-SEP-2006 00:48:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23889  
 3; -124.7; 25-SEP-2006 00:49:59; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;23889  
 4; -30.2; 25-SEP-2006 00:51:33; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23889  
 5; 696.7; 25-SEP-2006 01:03:40; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23890  
 6; 784.0; 25-SEP-2006 01:05:08; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23890  
 7; 1130.3; 25-SEP-2006 01:10:54; Dark ; 38.0; 63; Bet Gru ; 2.15; 2800;occ; 76; 0;23890  
 8; 1405.9; 25-SEP-2006 01:15:29; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;23890  
 9; 1925.3; 25-SEP-2006 01:24:09; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23890  
 10; 2167.6; 25-SEP-2006 01:28:11; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;23890  
 11; 2423.4; 25-SEP-2006 01:32:27; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;23890  
 12; 2985.2; 25-SEP-2006 01:41:49; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23890  
 13; 3430.1; 25-SEP-2006 01:49:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23890  
 14; 3527.0; 25-SEP-2006 01:50:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23890  
 15; 3894.4; 25-SEP-2006 01:56:58; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23890  
 16; 3983.2; 25-SEP-2006 01:58:27; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23890  
 17; 4172.6; 25-SEP-2006 02:01:36; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23890  
 18; 4571.5; 25-SEP-2006 02:08:15; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23890

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060925\_021735\_000044832051\_00289\_23890\_0766.N1

1; -903.9; 25-SEP-2006 02:17:35; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 1;23890  
 2; -322.9; 25-SEP-2006 02:27:17; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23890  
 3; -235.2; 25-SEP-2006 02:28:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23890  
 4; -124.5; 25-SEP-2006 02:30:35; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;23890  
 5; -29.8; 25-SEP-2006 02:32:10; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;23890  
 6; 697.1; 25-SEP-2006 02:44:16; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23891  
 7; 784.5; 25-SEP-2006 02:45:44; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;23891  
 8; 1130.5; 25-SEP-2006 02:51:30; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;23891



```

9; 1406.2; 25-SEP-2006 02:56:06; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23891
10; 1925.6; 25-SEP-2006 03:04:45; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23891
11; 2167.7; 25-SEP-2006 03:08:47; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;23891
12; 2423.3; 25-SEP-2006 03:13:03; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;23891
13; 2985.4; 25-SEP-2006 03:22:25; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23891
14; 3430.1; 25-SEP-2006 03:29:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23891
15; 3527.3; 25-SEP-2006 03:31:27; Bright; 52.5; 60; 7Bet UMi ; 2.08; 3950;occ; 105; 0;23891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060925_033734_000057212051_00290_23891_0767.N1
1;-2141.4; 25-SEP-2006 03:37:34; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;23891
2;-2052.5; 25-SEP-2006 03:39:03; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23891
3;-1863.3; 25-SEP-2006 03:42:12; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;23891
4;-1464.4; 25-SEP-2006 03:48:51; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;23891
5; -904.2; 25-SEP-2006 03:58:11; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;23891
6; -322.6; 25-SEP-2006 04:07:53; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23891
7; -234.8; 25-SEP-2006 04:09:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23891
8; -124.2; 25-SEP-2006 04:11:11; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;23891
9; -29.6; 25-SEP-2006 04:12:46; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;23891
10; 697.5; 25-SEP-2006 04:24:53; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23892
11; 784.9; 25-SEP-2006 04:26:20; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23892
12; 1130.7; 25-SEP-2006 04:32:06; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;23892
13; 1406.4; 25-SEP-2006 04:36:42; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23892
14; 1925.8; 25-SEP-2006 04:45:21; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23892
15; 2167.6; 25-SEP-2006 04:49:23; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23892
16; 2423.3; 25-SEP-2006 04:53:39; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;23892
17; 2985.6; 25-SEP-2006 05:03:01; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23892
18; 3430.3; 25-SEP-2006 05:10:26; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23892
19; 3527.8; 25-SEP-2006 05:12:03; Bright; 52.5; 60; 7Bet UMi ; 2.08; 3950;occ; 105; 0;23892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060925_051810_000057052051_00291_23892_0768.N1
1;-2141.3; 25-SEP-2006 05:18:10; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23892
2;-2052.6; 25-SEP-2006 05:19:39; Bright; 45.0; 82; 48Bet UMa ; 2.37; 10600;occ; 90; 0;23892
3;-1862.9; 25-SEP-2006 05:22:48; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;23892
4;-1464.2; 25-SEP-2006 05:29:27; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;23892
5; -903.9; 25-SEP-2006 05:38:47; Dark ; 36.0; 48; 30Alp Hya ; 1.98; 4100;occ; 72; 0;23892
6; -322.4; 25-SEP-2006 05:48:29; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23892
7; -234.5; 25-SEP-2006 05:49:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23892
8; -123.9; 25-SEP-2006 05:51:47; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;23892
9; -29.3; 25-SEP-2006 05:53:22; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;23892
10; 697.9; 25-SEP-2006 06:05:29; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23893
11; 785.3; 25-SEP-2006 06:06:57; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;23893
12; 1130.8; 25-SEP-2006 06:12:42; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;23893
13; 1406.6; 25-SEP-2006 06:17:18; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23893
14; 1925.9; 25-SEP-2006 06:25:57; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23893
15; 2167.6; 25-SEP-2006 06:29:59; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23893
16; 2423.3; 25-SEP-2006 06:34:15; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;23893
17; 2985.7; 25-SEP-2006 06:43:37; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23893
18; 3430.1; 25-SEP-2006 06:51:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23893
19; 3528.0; 25-SEP-2006 06:52:39; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060925_193731_000034752051_00300_23901_0769.N1
1;-4903.9; 25-SEP-2006 19:37:31; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;23901
2;-4628.1; 25-SEP-2006 19:42:07; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23901
3;-4108.5; 25-SEP-2006 19:50:46; Bright; 35.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 71; 0;23901
4;-3868.8; 25-SEP-2006 19:54:46; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23901
5;-3646.3; 25-SEP-2006 19:58:29; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;23901
6;-3049.2; 25-SEP-2006 20:08:26; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23901
7;-2605.9; 25-SEP-2006 20:15:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23901
8;-2505.8; 25-SEP-2006 20:17:29; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23901
9;-2140.1; 25-SEP-2006 20:23:35; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23901
10;-2051.1; 25-SEP-2006 20:25:04; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;23901
11;-1861.1; 25-SEP-2006 20:28:14; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;23901
12;-1462.6; 25-SEP-2006 20:34:52; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;23901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060925_204415_000060762051_00300_23901_0770.N1
1; -900.3; 25-SEP-2006 20:44:15; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 2;23901
2; -319.7; 25-SEP-2006 20:53:55; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23901
3; -231.6; 25-SEP-2006 20:55:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23901
4; -121.3; 25-SEP-2006 20:57:14; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;23901
5; 701.7; 25-SEP-2006 21:10:57; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23902
6; 789.2; 25-SEP-2006 21:12:24; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23902
7; 1132.2; 25-SEP-2006 21:18:07; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;23902

```

```

8; 1408.0; 25-SEP-2006 21:22:43; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23902
9; 1927.5; 25-SEP-2006 21:31:22; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23902
10; 2167.2; 25-SEP-2006 21:35:22; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23902
11; 2389.7; 25-SEP-2006 21:39:05; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;23902
12; 2987.0; 25-SEP-2006 21:49:02; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23902
13; 3430.1; 25-SEP-2006 21:56:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23902
14; 3530.4; 25-SEP-2006 21:58:05; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23902
15; 3895.9; 25-SEP-2006 22:04:11; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;23902
16; 3984.9; 25-SEP-2006 22:05:40; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23902
17; 4174.9; 25-SEP-2006 22:08:50; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23902
18; 4573.8; 25-SEP-2006 22:15:29; Bright; 35.5; 166; 17Eps Leo ; 2.98; 6000;occ; 71; 0;23902
19; 5134.9; 25-SEP-2006 22:24:50; Dark ; 42.0; 48; 30Alp Hya ; 1.98; 4100;occ; 84; 0;23902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060925_223431_000054952051_00301_23902_0771.N1
1; -319.4; 25-SEP-2006 22:34:31; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23902
2; -231.2; 25-SEP-2006 22:36:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23902
3; -121.0; 25-SEP-2006 22:37:50; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23902
4; -26.2; 25-SEP-2006 22:39:25; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23902
5; 702.0; 25-SEP-2006 22:51:33; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23903
6; 789.6; 25-SEP-2006 22:53:00; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23903
7; 1132.3; 25-SEP-2006 22:58:43; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23903
8; 1408.1; 25-SEP-2006 23:03:19; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23903
9; 1927.7; 25-SEP-2006 23:11:59; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23903
10; 2167.2; 25-SEP-2006 23:15:58; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23903
11; 2389.5; 25-SEP-2006 23:19:40; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;23903
12; 2987.2; 25-SEP-2006 23:29:38; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23903
13; 3430.0; 25-SEP-2006 23:37:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23903
14; 3530.8; 25-SEP-2006 23:38:42; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;23903
15; 3896.1; 25-SEP-2006 23:44:47; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23903
16; 3985.0; 25-SEP-2006 23:46:16; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;23903
17; 4175.1; 25-SEP-2006 23:49:26; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23903
18; 4573.7; 25-SEP-2006 23:56:05; Bright; 46.5; 166; 17Eps Leo ; 2.98; 6000;occ; 93; 0;23903
19; 5135.3; 26-SEP-2006 00:05:26; Dark ; 41.5; 48; 30Alp Hya ; 1.98; 4100;occ; 83; 0;23903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060925_065846_000035882051_00292_23893_0797.N1
1; -2141.3; 25-SEP-2006 06:58:46; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23893
2; -2052.5; 25-SEP-2006 07:00:15; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23893
3; -1862.9; 25-SEP-2006 07:03:24; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23893
4; -1463.9; 25-SEP-2006 07:10:03; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23893
5; -903.7; 25-SEP-2006 07:19:24; Dark ; 40.0; 48; 30Alp Hya ; 1.98; 4100;occ; 80; 0;23893
6; -322.0; 25-SEP-2006 07:29:05; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;23893
7; -234.2; 25-SEP-2006 07:30:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23893
8; -123.5; 25-SEP-2006 07:32:24; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;23893
9; -29.0; 25-SEP-2006 07:33:58; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;23893
10; 698.4; 25-SEP-2006 07:46:06; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23894
11; 785.7; 25-SEP-2006 07:47:33; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23894
12; 1130.9; 25-SEP-2006 07:53:18; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;23894
13; 1406.7; 25-SEP-2006 07:57:54; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060925_080634_000055582051_00293_23894_0798.N1
1; -4109.7; 25-SEP-2006 08:06:34; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23894
2; -3868.5; 25-SEP-2006 08:10:35; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;23894
3; -3645.6; 25-SEP-2006 08:14:18; Bright; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;23894
4; -3050.1; 25-SEP-2006 08:24:13; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23894
5; -2605.8; 25-SEP-2006 08:31:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23894
6; -2507.8; 25-SEP-2006 08:33:16; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23894
7; -2141.1; 25-SEP-2006 08:39:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23894
8; -2052.1; 25-SEP-2006 08:40:51; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23894
9; -1862.5; 25-SEP-2006 08:44:01; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23894
10; -1464.0; 25-SEP-2006 08:50:39; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23894
11; -903.3; 25-SEP-2006 09:00:00; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;23894
12; -321.7; 25-SEP-2006 09:09:42; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;23894
13; -233.9; 25-SEP-2006 09:11:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23894
14; -123.2; 25-SEP-2006 09:13:00; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;23894
15; -28.6; 25-SEP-2006 09:14:35; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;23894
16; 698.7; 25-SEP-2006 09:26:42; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23895
17; 786.2; 25-SEP-2006 09:28:10; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23895
18; 1131.1; 25-SEP-2006 09:33:54; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;23895
19; 1406.9; 25-SEP-2006 09:38:30; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060925_094710_000055582051_00294_23895_0799.N1
1; -4109.5; 25-SEP-2006 09:47:10; Bright; 36.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 72; 0;23895

```

2;-3868.4; 25-SEP-2006 09:51:11; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;23895  
 3;-3645.7; 25-SEP-2006 09:54:53; Bright; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;23895  
 4;-3049.9; 25-SEP-2006 10:04:49; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23895  
 5;-2605.8; 25-SEP-2006 10:12:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23895  
 6;-2507.4; 25-SEP-2006 10:13:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23895  
 7;-2140.9; 25-SEP-2006 10:19:58; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23895  
 8;-2051.9; 25-SEP-2006 10:21:27; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23895  
 9;-1862.3; 25-SEP-2006 10:24:37; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23895  
 10;-1463.5; 25-SEP-2006 10:31:16; Bright; 31.5; 166; 17Eps Leo ; 2.98; 6000;occ; 63; 0;23895  
 11; -903.1; 25-SEP-2006 10:40:36; Dark ; 42.0; 48; 30Alp Hya ; 1.98; 4100;occ; 84; 0;23895  
 12; -321.4; 25-SEP-2006 10:50:18; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23895  
 13; -233.5; 25-SEP-2006 10:51:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23895  
 14; -123.0; 25-SEP-2006 10:53:36; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23895  
 15; -28.4; 25-SEP-2006 10:55:11; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;23895  
 16; 699.1; 25-SEP-2006 11:07:18; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23896  
 17; 786.5; 25-SEP-2006 11:08:46; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23896  
 18; 1131.2; 25-SEP-2006 11:14:30; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23896  
 19; 1407.1; 25-SEP-2006 11:19:06; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23896

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060925\_112746\_000055572051\_00295\_23896\_0800.N1

1;-4109.4; 25-SEP-2006 11:27:46; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23896  
 2;-3868.6; 25-SEP-2006 11:31:46; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;23896  
 3;-3645.8; 25-SEP-2006 11:35:29; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;23896  
 4;-3049.8; 25-SEP-2006 11:45:25; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23896  
 5;-2605.7; 25-SEP-2006 11:52:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23896  
 6;-2507.2; 25-SEP-2006 11:54:28; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23896  
 7;-2140.8; 25-SEP-2006 12:00:34; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 1;23896  
 8;-2051.9; 25-SEP-2006 12:02:03; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23896  
 9;-1862.0; 25-SEP-2006 12:05:13; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;23896  
 10;-1463.2; 25-SEP-2006 12:11:52; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23896  
 11; -902.8; 25-SEP-2006 12:21:12; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;23896  
 12; -321.1; 25-SEP-2006 12:30:54; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23896  
 13; -233.2; 25-SEP-2006 12:32:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23896  
 14; -122.8; 25-SEP-2006 12:34:12; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;23896  
 15; -28.0; 25-SEP-2006 12:35:47; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23896  
 16; 699.5; 25-SEP-2006 12:47:55; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23897  
 17; 787.0; 25-SEP-2006 12:49:22; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23897  
 18; 1131.4; 25-SEP-2006 12:55:06; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23897  
 19; 1407.3; 25-SEP-2006 12:59:42; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23897

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060925\_130822\_000055582051\_00296\_23897\_0801.N1

1;-4109.3; 25-SEP-2006 13:08:22; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23897  
 2;-3868.5; 25-SEP-2006 13:12:22; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;23897  
 3;-3645.8; 25-SEP-2006 13:16:05; Bright; 46.0; 93; 53Bet Peg ; 2.52; 3100;occ; 92; 0;23897  
 4;-3049.7; 25-SEP-2006 13:26:01; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23897  
 5;-2606.0; 25-SEP-2006 13:33:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23897  
 6;-2506.8; 25-SEP-2006 13:35:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23897  
 7;-2140.4; 25-SEP-2006 13:41:11; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23897  
 8;-2051.6; 25-SEP-2006 13:42:39; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23897  
 9;-1862.0; 25-SEP-2006 13:45:49; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;23897  
 10;-1463.1; 25-SEP-2006 13:52:28; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23897  
 11; -902.4; 25-SEP-2006 14:01:49; Dark ; 41.5; 48; 30Alp Hya ; 1.98; 4100;occ; 83; 0;23897  
 12; -320.8; 25-SEP-2006 14:11:30; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23897  
 13; -232.9; 25-SEP-2006 14:12:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23897  
 14; -122.4; 25-SEP-2006 14:14:49; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;23897  
 15; -27.7; 25-SEP-2006 14:16:23; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;23897  
 16; 700.2; 25-SEP-2006 14:28:31; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23898  
 17; 787.4; 25-SEP-2006 14:29:58; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23898  
 18; 1131.6; 25-SEP-2006 14:35:43; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;23898  
 19; 1407.5; 25-SEP-2006 14:40:19; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23898

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060925\_144019\_000058012051\_00297\_23898\_0802.N1

1;-4629.0; 25-SEP-2006 14:40:19; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23898  
 2;-4109.7; 25-SEP-2006 14:48:58; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23898  
 3;-3869.3; 25-SEP-2006 14:52:58; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23898  
 4;-3646.5; 25-SEP-2006 14:56:41; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;23898  
 5;-3050.0; 25-SEP-2006 15:06:38; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23898  
 6;-2606.4; 25-SEP-2006 15:14:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23898  
 7;-2507.1; 25-SEP-2006 15:15:40; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;23898  
 8;-2141.0; 25-SEP-2006 15:21:47; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23898  
 9;-2052.2; 25-SEP-2006 15:23:15; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;23898



```

10;-1862.2; 25-SEP-2006 15:26:25; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23898
11;-1463.6; 25-SEP-2006 15:33:04; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23898
12; -902.8; 25-SEP-2006 15:42:25; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;23898
13; -321.0; 25-SEP-2006 15:52:06; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23898
14; -233.1; 25-SEP-2006 15:53:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23898
15; -122.6; 25-SEP-2006 15:55:25; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;23898
16; -27.9; 25-SEP-2006 15:57:00; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;23898
17; 700.0; 25-SEP-2006 16:09:08; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23899
18; 787.3; 25-SEP-2006 16:10:35; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23899
19; 1131.2; 25-SEP-2006 16:16:19; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060925_162055_000054612051_00298_23899_0803.N1
 1;-4628.4; 25-SEP-2006 16:20:55; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23899
 2;-4108.9; 25-SEP-2006 16:29:34; Bright; 34.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 69; 0;23899
 3;-3868.7; 25-SEP-2006 16:33:34; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23899
 4;-3646.1; 25-SEP-2006 16:37:17; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;23899
 5;-3049.5; 25-SEP-2006 16:47:14; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23899
 6;-2605.8; 25-SEP-2006 16:54:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23899
 7;-2506.4; 25-SEP-2006 16:56:17; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23899
 8;-2140.4; 25-SEP-2006 17:02:23; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;23899
 9;-2051.6; 25-SEP-2006 17:03:51; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23899
10;-1861.5; 25-SEP-2006 17:07:02; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;23899
11;-1462.9; 25-SEP-2006 17:13:40; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;23899
12; -901.8; 25-SEP-2006 17:23:01; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;23899
13; -320.2; 25-SEP-2006 17:32:43; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;23899
14; -232.3; 25-SEP-2006 17:34:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23899
15; -121.8; 25-SEP-2006 17:36:01; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;23899
16; -27.1; 25-SEP-2006 17:37:36; Dark ; 38.0; 41; Eps Car ; 1.86; 4100;occ; 76; 0;23899
17; 700.9; 25-SEP-2006 17:49:44; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23900
18; 788.3; 25-SEP-2006 17:51:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060925_175655_000057432051_00299_23900_0804.N1
 1;-4904.7; 25-SEP-2006 17:56:55; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23900
 2;-4629.0; 25-SEP-2006 18:01:31; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23900
 3;-4109.4; 25-SEP-2006 18:10:10; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23900
 4;-3869.3; 25-SEP-2006 18:14:10; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23900
 5;-3646.7; 25-SEP-2006 18:17:53; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;23900
 6;-3049.8; 25-SEP-2006 18:27:50; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23900
 7;-2606.5; 25-SEP-2006 18:35:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23900
 8;-2506.7; 25-SEP-2006 18:36:53; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;23900
 9;-2140.8; 25-SEP-2006 18:42:59; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;23900
10;-2052.0; 25-SEP-2006 18:44:28; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23900
11;-1861.9; 25-SEP-2006 18:47:38; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23900
12;-1463.2; 25-SEP-2006 18:54:16; Bright; 31.5; 166; 17Eps Leo ; 2.98; 6000;occ; 63; 0;23900
13; -902.0; 25-SEP-2006 19:03:38; Dark ; 41.5; 48; 30Alp Hya ; 1.98; 4100;occ; 83; 0;23900
14; -320.5; 25-SEP-2006 19:13:19; Dark ; 40.0; 65; Lam Vel ; 2.20; 4400;occ; 80; 0;23900
15; -232.5; 25-SEP-2006 19:14:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23900
16; -122.0; 25-SEP-2006 19:16:38; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;23900
17; 700.7; 25-SEP-2006 19:30:20; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23901
18; 788.2; 25-SEP-2006 19:31:48; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;23901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060926_001508_000055032051_00302_23903_0772.N1
 1; -319.1; 26-SEP-2006 00:15:08; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23903
 2; -230.9; 26-SEP-2006 00:16:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23903
 3; -120.7; 26-SEP-2006 00:18:26; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;23903
 4; -26.0; 26-SEP-2006 00:20:01; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;23903
 5; 702.4; 26-SEP-2006 00:32:09; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23904
 6; 790.0; 26-SEP-2006 00:33:37; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23904
 7; 1132.4; 26-SEP-2006 00:39:19; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23904
 8; 1408.3; 26-SEP-2006 00:43:55; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23904
 9; 1928.0; 26-SEP-2006 00:52:35; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23904
10; 2167.1; 26-SEP-2006 00:56:34; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23904
11; 2389.3; 26-SEP-2006 01:00:16; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;23904
12; 2987.3; 26-SEP-2006 01:10:14; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;23904
13; 3429.9; 26-SEP-2006 01:17:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23904
14; 3531.1; 26-SEP-2006 01:19:18; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23904
15; 3896.1; 26-SEP-2006 01:25:23; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;23904
16; 3985.2; 26-SEP-2006 01:26:52; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;23904
17; 4175.3; 26-SEP-2006 01:30:02; Bright; 34.5; 174; 52Psi UMA ; 3.00; 4400;occ; 69; 0;23904
18; 4573.9; 26-SEP-2006 01:36:41; Bright; 34.5; 166; 17Eps Leo ; 2.98; 6000;occ; 69; 0;23904
19; 5135.5; 26-SEP-2006 01:46:02; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;23904

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060926_014611_000044592051_00303_23904_0773.N1
 1; -891.9; 26-SEP-2006 01:46:11; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 18;23904
 2; -319.3; 26-SEP-2006 01:55:44; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;23904
 3; -231.1; 26-SEP-2006 01:57:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23904
 4; -120.9; 26-SEP-2006 01:59:02; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;23904
 5; -26.1; 26-SEP-2006 02:00:37; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;23904
 6; 702.3; 26-SEP-2006 02:12:45; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23905
 7; 790.0; 26-SEP-2006 02:14:13; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23905
 8; 1132.0; 26-SEP-2006 02:19:55; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23905
 9; 1408.0; 26-SEP-2006 02:24:31; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;23905
10; 1927.6; 26-SEP-2006 02:33:11; Bright; 38.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 76; 0;23905
11; 2166.6; 26-SEP-2006 02:37:10; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;23905
12; 2388.7; 26-SEP-2006 02:40:52; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;23905
13; 2986.9; 26-SEP-2006 02:50:50; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;23905
14; 3429.5; 26-SEP-2006 02:58:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23905
15; 3530.7; 26-SEP-2006 02:59:54; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23905
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060926_025959_000060662051_00304_23905_0774.N1
 1;-2499.1; 26-SEP-2006 02:59:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 11;23905
 2;-2139.4; 26-SEP-2006 03:05:59; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;23905
 3;-2050.6; 26-SEP-2006 03:07:28; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23905
 4;-1860.4; 26-SEP-2006 03:10:38; Bright; 33.5; 174; 52Psi UMA ; 3.00; 4400;occ; 67; 0;23905
 5;-1461.9; 26-SEP-2006 03:17:17; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23905
 6; -899.9; 26-SEP-2006 03:26:39; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;23905
 7; -318.3; 26-SEP-2006 03:36:20; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;23905
 8; -230.2; 26-SEP-2006 03:37:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23905
 9; -119.9; 26-SEP-2006 03:39:39; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;23905
10; -25.2; 26-SEP-2006 03:41:13; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;23905
11; 703.5; 26-SEP-2006 03:53:22; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23906
12; 790.9; 26-SEP-2006 03:54:49; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23906
13; 1132.9; 26-SEP-2006 04:00:31; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23906
14; 1408.9; 26-SEP-2006 04:05:07; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23906
15; 1928.5; 26-SEP-2006 04:13:47; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23906
16; 2167.3; 26-SEP-2006 04:17:46; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;23906
17; 2389.4; 26-SEP-2006 04:21:28; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;23906
18; 2987.7; 26-SEP-2006 04:31:26; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23906
19; 3430.0; 26-SEP-2006 04:38:49; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23906
20; 3531.9; 26-SEP-2006 04:40:30; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;23906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060926_044635_000057052051_00305_23906_0775.N1
 1;-2139.3; 26-SEP-2006 04:46:35; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;23906
 2;-2050.3; 26-SEP-2006 04:48:04; Bright; 52.0; 82; 48Bet UMA ; 2.37; 10600;occ; 104; 0;23906
 3;-1860.1; 26-SEP-2006 04:51:14; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;23906
 4;-1461.4; 26-SEP-2006 04:57:53; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;23906
 5; -899.5; 26-SEP-2006 05:07:15; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;23906
 6; -318.1; 26-SEP-2006 05:16:56; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;23906
 7; -229.9; 26-SEP-2006 05:18:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23906
 8; -119.6; 26-SEP-2006 05:20:15; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;23906
 9; -24.9; 26-SEP-2006 05:21:50; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23906
10; 703.9; 26-SEP-2006 05:33:58; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23907
11; 791.3; 26-SEP-2006 05:35:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23907
12; 1133.1; 26-SEP-2006 05:41:08; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;23907
13; 1409.1; 26-SEP-2006 05:45:44; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;23907
14; 1928.7; 26-SEP-2006 05:54:23; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23907
15; 2167.2; 26-SEP-2006 05:58:22; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23907
16; 2389.3; 26-SEP-2006 06:02:04; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;23907
17; 2987.9; 26-SEP-2006 06:12:02; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23907
18; 3430.2; 26-SEP-2006 06:19:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23907
19; 3532.2; 26-SEP-2006 06:21:07; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;23907
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_062712_000035892051_00306_23907_0805.N1
 1;-2139.0; 26-SEP-2006 06:27:12; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;23907
 2;-2049.9; 26-SEP-2006 06:28:41; Bright; 34.0; 82; 48Bet UMA ; 2.37; 10600;occ; 68; 0;23907
 3;-1859.9; 26-SEP-2006 06:31:51; Bright; 35.0; 174; 52Psi UMA ; 3.00; 4400;occ; 70; 0;23907
 4;-1461.0; 26-SEP-2006 06:38:29; Bright; 33.5; 166; 17Eps Leo ; 2.98; 6000;occ; 67; 0;23907
 5; -899.1; 26-SEP-2006 06:47:51; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;23907
 6; -317.7; 26-SEP-2006 06:57:33; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;23907
 7; -229.6; 26-SEP-2006 06:59:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23907
 8; -119.4; 26-SEP-2006 07:00:51; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;23907
 9; -24.6; 26-SEP-2006 07:02:26; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;23907
10; 704.2; 26-SEP-2006 07:14:35; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23908

```

```

11; 791.7; 26-SEP-2006 07:16:02; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23908
12; 1133.2; 26-SEP-2006 07:21:44; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23908
13; 1409.2; 26-SEP-2006 07:26:20; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;23908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_073459_000055582051_00307_23908_0806.N1
1;-4107.0; 26-SEP-2006 07:34:59; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23908
2;-3868.7; 26-SEP-2006 07:38:58; Bright; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;23908
3;-3646.7; 26-SEP-2006 07:42:40; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;23908
4;-3048.0; 26-SEP-2006 07:52:39; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23908
5;-2605.8; 26-SEP-2006 08:00:01; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23908
6;-2503.5; 26-SEP-2006 08:01:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;23908
7;-2138.8; 26-SEP-2006 08:07:48; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23908
8;-2049.9; 26-SEP-2006 08:09:17; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23908
9;-1859.7; 26-SEP-2006 08:12:27; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23908
10;-1460.8; 26-SEP-2006 08:19:06; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23908
11; -898.8; 26-SEP-2006 08:28:28; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;23908
12; -317.5; 26-SEP-2006 08:38:09; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23908
13; -229.2; 26-SEP-2006 08:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23908
14; -119.0; 26-SEP-2006 08:41:27; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;23908
15; -24.2; 26-SEP-2006 08:43:02; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;23908
16; 704.7; 26-SEP-2006 08:55:11; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 1;23909
17; 792.2; 26-SEP-2006 08:56:39; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23909
18; 1133.4; 26-SEP-2006 09:02:20; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;23909
19; 1409.4; 26-SEP-2006 09:06:56; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_091536_000055572051_00308_23909_0807.N1
1;-4106.8; 26-SEP-2006 09:15:36; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23909
2;-3868.7; 26-SEP-2006 09:19:34; Bright; 37.5; 90; 54Alp Peg ; 2.49; 11000;occ; 75; 0;23909
3;-3646.8; 26-SEP-2006 09:23:16; Bright; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;23909
4;-3047.7; 26-SEP-2006 09:33:15; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23909
5;-2605.8; 26-SEP-2006 09:40:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23909
6;-2503.2; 26-SEP-2006 09:42:19; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23909
7;-2138.7; 26-SEP-2006 09:48:24; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23909
8;-2049.6; 26-SEP-2006 09:49:53; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23909
9;-1859.6; 26-SEP-2006 09:53:03; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23909
10;-1460.4; 26-SEP-2006 09:59:42; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23909
11; -898.5; 26-SEP-2006 10:09:04; Dark ; 40.0; 48; 30Alp Hya ; 1.98; 4100;occ; 80; 0;23909
12; -317.1; 26-SEP-2006 10:18:45; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;23909
13; -228.9; 26-SEP-2006 10:20:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23909
14; -118.7; 26-SEP-2006 10:22:04; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 0;23909
15; -23.9; 26-SEP-2006 10:23:38; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;23909
16; 705.1; 26-SEP-2006 10:35:47; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23910
17; 792.6; 26-SEP-2006 10:37:15; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23910
18; 1133.5; 26-SEP-2006 10:42:56; Dark ; 38.5; 63; Bet Gru ; 2.15; 2800;occ; 77; 0;23910
19; 1409.6; 26-SEP-2006 10:47:32; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_105612_000055582051_00309_23910_0808.N1
1;-4106.6; 26-SEP-2006 10:56:12; Bright; 37.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 75; 0;23910
2;-3868.7; 26-SEP-2006 11:00:10; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;23910
3;-3646.9; 26-SEP-2006 11:03:51; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;23910
4;-3047.5; 26-SEP-2006 11:13:51; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23910
5;-2605.8; 26-SEP-2006 11:21:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23910
6;-2502.8; 26-SEP-2006 11:22:55; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23910
7;-2138.5; 26-SEP-2006 11:29:00; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;23910
8;-2049.4; 26-SEP-2006 11:30:29; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;23910
9;-1859.2; 26-SEP-2006 11:33:39; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;23910
10;-1460.4; 26-SEP-2006 11:40:18; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23910
11; -898.1; 26-SEP-2006 11:49:40; Dark ; 38.5; 48; 30Alp Hya ; 1.98; 4100;occ; 77; 0;23910
12; -316.8; 26-SEP-2006 11:59:21; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23910
13; -228.6; 26-SEP-2006 12:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23910
14; -118.4; 26-SEP-2006 12:02:40; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;23910
15; -23.6; 26-SEP-2006 12:04:15; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;23910
16; 705.6; 26-SEP-2006 12:16:24; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;23911
17; 793.1; 26-SEP-2006 12:17:51; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23911
18; 1133.7; 26-SEP-2006 12:23:32; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;23911
19; 1409.7; 26-SEP-2006 12:28:08; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;23911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_123648_000055562051_00310_23911_0810.N1
1; 1929.5; 26-SEP-2006 12:36:48; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23911
2; 2167.2; 26-SEP-2006 12:40:45; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;23911
3; 2389.0; 26-SEP-2006 12:44:27; Bright; 36.5; 93; 53Bet Peg ; 2.52; 3100;occ; 73; 0;23911
4; 2988.5; 26-SEP-2006 12:54:27; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23911

```



```

5; 3430.1; 26-SEP-2006 13:01:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23911
6; 3533.3; 26-SEP-2006 13:03:32; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23911
7; 3897.5; 26-SEP-2006 13:09:36; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;23911
8; 3986.8; 26-SEP-2006 13:11:05; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23911
9; 4177.0; 26-SEP-2006 13:14:15; Bright; 32.5; 174; 52Psi UMa ; 3.00; 4400;occ; 65; 0;23911
10; 4575.6; 26-SEP-2006 13:20:54; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;23911
11; 5138.1; 26-SEP-2006 13:30:16; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;23911
12; 5719.5; 26-SEP-2006 13:39:58; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;23911
13; 5807.7; 26-SEP-2006 13:41:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23911
14; 5917.8; 26-SEP-2006 13:43:16; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;23911
15; 6012.7; 26-SEP-2006 13:44:51; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;23911
16; 6741.9; 26-SEP-2006 13:57:00; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;23911
17; 6829.3; 26-SEP-2006 13:58:28; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23911
18; 7169.7; 26-SEP-2006 14:04:08; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23911
19; 7445.9; 26-SEP-2006 14:08:44; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;23911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_140920_000057722051_00311_23912_0811.N1
1;-4591.0; 26-SEP-2006 14:09:20; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 71;23912
2;-4106.7; 26-SEP-2006 14:17:24; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23912
3;-3869.3; 26-SEP-2006 14:21:21; Bright; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;23912
4;-3647.6; 26-SEP-2006 14:25:03; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;23912
5;-3047.8; 26-SEP-2006 14:35:03; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23912
6;-2606.5; 26-SEP-2006 14:42:24; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23912
7;-2502.9; 26-SEP-2006 14:44:08; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;23912
8;-2138.8; 26-SEP-2006 14:50:12; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;23912
9;-2049.7; 26-SEP-2006 14:51:41; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;23912
10;-1859.3; 26-SEP-2006 14:54:51; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;23912
11;-1460.6; 26-SEP-2006 15:01:30; Bright; 34.0; 166; 17Eps Leo ; 2.98; 6000;occ; 68; 0;23912
12; -898.1; 26-SEP-2006 15:10:53; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;23912
13; -316.7; 26-SEP-2006 15:20:34; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;23912
14; -228.4; 26-SEP-2006 15:22:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23912
15; -118.4; 26-SEP-2006 15:23:52; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;23912
16; -23.5; 26-SEP-2006 15:25:27; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;23912
17; 705.8; 26-SEP-2006 15:37:36; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23913
18; 793.3; 26-SEP-2006 15:39:04; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23913
19; 1133.4; 26-SEP-2006 15:44:44; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;23913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_154920_000058032051_00312_23913_0812.N1
1;-4626.4; 26-SEP-2006 15:49:20; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;23913
2;-4106.7; 26-SEP-2006 15:58:00; Bright; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;23913
3;-3869.4; 26-SEP-2006 16:01:57; Bright; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;23913
4;-3647.7; 26-SEP-2006 16:05:39; Bright; 37.5; 93; 53Bet Peg ; 2.52; 3100;occ; 75; 0;23913
5;-3047.9; 26-SEP-2006 16:15:39; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23913
6;-2606.5; 26-SEP-2006 16:23:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23913
7;-2502.7; 26-SEP-2006 16:24:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;23913
8;-2138.7; 26-SEP-2006 16:30:48; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23913
9;-2049.8; 26-SEP-2006 16:32:17; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;23913
10;-1859.3; 26-SEP-2006 16:35:27; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;23913
11;-1460.5; 26-SEP-2006 16:42:06; Bright; 33.0; 166; 17Eps Leo ; 2.98; 6000;occ; 66; 0;23913
12; -897.8; 26-SEP-2006 16:51:29; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;23913
13; -316.5; 26-SEP-2006 17:01:10; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;23913
14; -228.1; 26-SEP-2006 17:02:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23913
15; -118.1; 26-SEP-2006 17:04:29; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;23913
16; -23.2; 26-SEP-2006 17:06:03; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;23913
17; 706.2; 26-SEP-2006 17:18:13; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23914
18; 793.7; 26-SEP-2006 17:19:40; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23914
19; 1133.5; 26-SEP-2006 17:25:20; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060926_172534_000057212051_00313_23914_0813.N1
1;-4887.9; 26-SEP-2006 17:25:34; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 28;23914
2;-4625.7; 26-SEP-2006 17:29:56; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;23914
3;-4105.9; 26-SEP-2006 17:38:36; Bright; 36.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 73; 0;23914
4;-3868.9; 26-SEP-2006 17:42:33; Bright; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;23914
5;-3647.2; 26-SEP-2006 17:46:15; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;23914
6;-3047.1; 26-SEP-2006 17:56:15; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23914
7;-2606.0; 26-SEP-2006 18:03:36; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;23914
8;-2501.9; 26-SEP-2006 18:05:20; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;23914
9;-2138.1; 26-SEP-2006 18:11:24; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;23914
10;-2048.8; 26-SEP-2006 18:12:53; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;23914
11;-1858.6; 26-SEP-2006 18:16:04; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;23914
12;-1460.0; 26-SEP-2006 18:22:42; Bright; 32.5; 166; 17Eps Leo ; 2.98; 6000;occ; 65; 0;23914

```

13;	-896.9;	26-SEP-2006	18:32:05;	Dark	;	45.5;	48;	30Alp Hya	;	1.98;	4100;occ;	91;	0;23914
14;	-315.6;	26-SEP-2006	18:41:47;	Dark	;	44.0;	65;	Lam Vel	;	2.20;	4400;occ;	88;	0;23914
15;	-227.2;	26-SEP-2006	18:43:15;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;23914
16;	-117.2;	26-SEP-2006	18:45:05;	Dark	;	37.0;	46;	Del Vel	;	1.95;	10600;occ;	74;	0;23914
17;	-22.4;	26-SEP-2006	18:46:40;	Dark	;	44.0;	41;	Eps Car	;	1.86;	4100;occ;	88;	0;23914
18;	707.2;	26-SEP-2006	18:58:49;	Dark	;	38.0;	143;	Alp Hyi	;	2.86;	7200;occ;	76;	0;23915
19;	794.6;	26-SEP-2006	19:00:17;	Dark	;	39.0;	9;	Alp Eri	;	0.45;	24000;occ;	78;	0;23915