

GOMOS Daily Report 19-MAY-2009

Level 0 and Level 1 products

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

[4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

[6. Star tangent altitude lost](#)

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

[Level 2 products](#)

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM_TRA_1P). It is intended to monitor some important parameters that will impact the quality of the level 2 products as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle... A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	23MAY2009 04:39:34
Data source version	GOMOS/5.00
Start time of products	19MAY2009 00:00:11
Stop time of products	19MAY2009 23:50:22
Store outputs in DB	Yes
Nb of level 1b prods	45
Nb of prods with errors	0

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

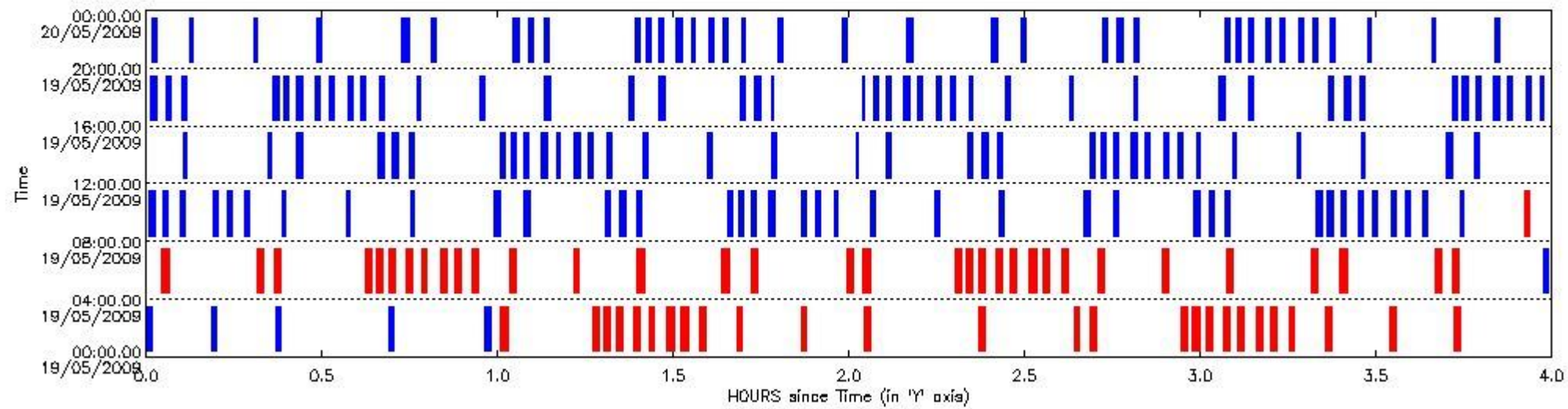
2.1 Level 0 products arrived in PCF (see template [here](#))

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

Red segments are missing products.

Blue segments are available products.

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



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

UTC start time	Star name	Star ID	Orbit
19-MAY-2009 01:00:32	GamGru	172	37731
19-MAY-2009 01:16:13	TheSco	40	37732
19-MAY-2009 01:18:04	35LamSco	25	37732
19-MAY-2009 01:20:17	26EpsSco	75	37732
19-MAY-2009 01:23:16	21AlpSco	16	37732
19-MAY-2009 01:25:47	8Bet1Sco	97	37732
19-MAY-2009 01:28:56	13ZetOph	98	37732
19-MAY-2009 01:31:21	1DelOph	120	37732
19-MAY-2009 01:34:29	24AlpSer	102	37732
19-MAY-2009 01:40:46	5AlpCrB	67	37732
19-MAY-2009 01:51:44	14EtaDra	119	37732
19-MAY-2009 02:02:41	5AlpCep	89	37732
19-MAY-2009 02:22:01	54AlpPeg	90	37732
19-MAY-2009 02:38:23	DSA1037	0	37732
19-MAY-2009 02:41:09	GamGru	172	37732

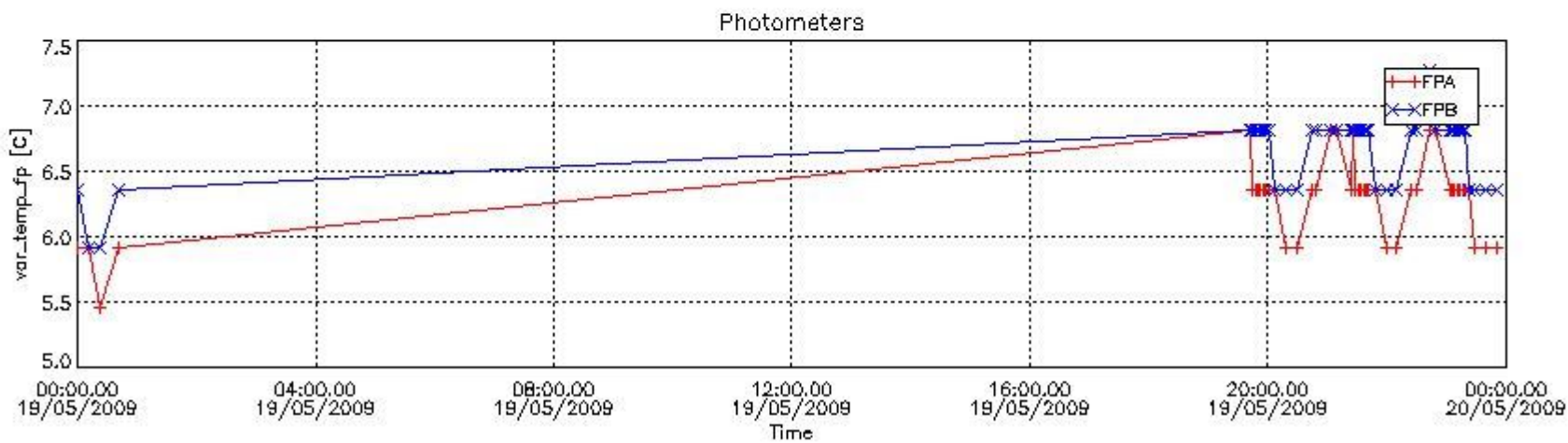
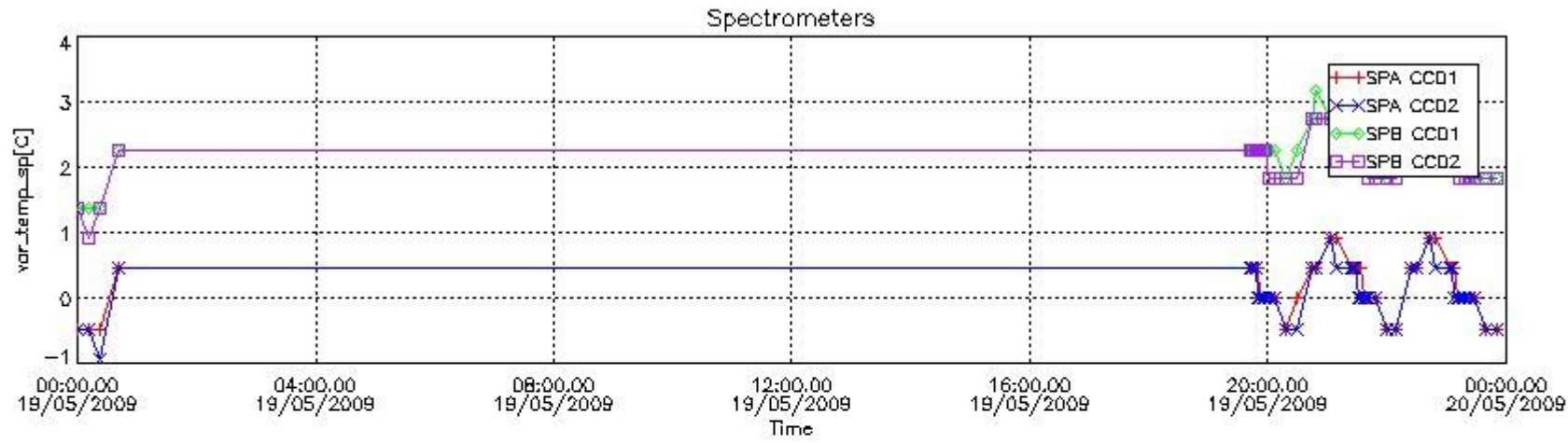
19-MAY-2009 02:56:49	TheSco	40	37733
19-MAY-2009 02:58:41	35LamSco	25	37733
19-MAY-2009 03:00:53	26EpsSco	75	37733
19-MAY-2009 03:03:53	21AlpSco	16	37733
19-MAY-2009 03:06:23	8Bet1Sco	97	37733
19-MAY-2009 03:09:32	13ZetOph	98	37733
19-MAY-2009 03:11:57	1DelOph	120	37733
19-MAY-2009 03:15:05	24AlpSer	102	37733
19-MAY-2009 03:21:22	5AlpCrB	67	37733
19-MAY-2009 03:32:20	14EtaDra	119	37733
19-MAY-2009 03:43:16	5AlpCep	89	37733
19-MAY-2009 04:02:37	54AlpPeg	90	37733
19-MAY-2009 04:19:00	DSA1037	0	37733
19-MAY-2009 04:21:46	GamGru	172	37734
19-MAY-2009 04:37:26	TheSco	40	37734
19-MAY-2009 04:39:17	35LamSco	25	37734
19-MAY-2009 04:41:30	26EpsSco	75	37734
19-MAY-2009 04:44:29	21AlpSco	16	37734
19-MAY-2009 04:46:59	8Bet1Sco	97	37734
19-MAY-2009 04:50:08	13ZetOph	98	37734
19-MAY-2009 04:52:33	1DelOph	120	37734
19-MAY-2009 04:55:40	24AlpSer	102	37734
19-MAY-2009 05:01:57	5AlpCrB	67	37734
19-MAY-2009 05:12:55	14EtaDra	119	37734
19-MAY-2009 05:23:52	5AlpCep	89	37734
19-MAY-2009 05:38:15	53BetPeg	93	37734
19-MAY-2009 05:43:14	54AlpPeg	90	37734
19-MAY-2009 05:59:36	DSA1037	0	37734
19-MAY-2009 06:02:23	GamGru	172	37735
19-MAY-2009 06:18:02	TheSco	40	37735
19-MAY-2009 06:19:54	35LamSco	25	37735
19-MAY-2009 06:22:06	26EpsSco	75	37735
19-MAY-2009 06:25:05	21AlpSco	16	37735
19-MAY-2009 06:27:35	8Bet1Sco	97	37735
19-MAY-2009 06:30:43	13ZetOph	98	37735
19-MAY-2009 06:33:08	1DelOph	120	37735
19-MAY-2009 06:36:16	24AlpSer	102	37735
19-MAY-2009 06:42:33	5AlpCrB	67	37735
19-MAY-2009 06:53:31	14EtaDra	119	37735
19-MAY-2009 07:04:27	5AlpCep	89	37735
19-MAY-2009 07:18:51	53BetPeg	93	37735
19-MAY-2009 07:23:50	54AlpPeg	90	37735
19-MAY-2009 07:40:13	DSA1037	0	37735
19-MAY-2009 07:43:00	GamGru	172	37736
19-MAY-2009 11:55:17	14EtaDra	119	37738

2.4 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20090519_000011_000000402079_00102_37731_1944.N1	19-MAY-2009 00:00:11	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	37731	No
2	GOM_TRA_1PNPDE20090519_001109_000000422079_00102_37731_1945.N1	19-MAY-2009 00:11:09	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	37731	No
3	GOM_TRA_1PNPDE20090519_002205_000000452079_00102_37731_1946.N1	19-MAY-2009 00:22:05	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	37731	No
4	GOM_TRA_1PNPDE20090519_004124_000000572079_00102_37731_1947.N1	19-MAY-2009 00:41:24	Dark	57.000	90	54Alp Peg	2.4870	11000.	114	37731	No
5	GOM_TRA_1PNPDE20090519_194254_000000572079_00114_37743_3009.N1	19-MAY-2009 19:42:54	Straylight	56.500	40	The Sco	1.8590	7100.0	113	37743	No
6	GOM_TRA_1PNPDE20090519_194446_000000542079_00114_37743_3010.N1	19-MAY-2009 19:44:46	Straylight	53.500	25	35Lam Sco	1.6200	28000.	107	37743	No
7	GOM_TRA_1PNPDE20090519_194657_000000512079_00114_37743_3011.N1	19-MAY-2009 19:46:57	Twilight	51.000	75	26Eps Sco	2.2910	4250.0	102	37743	No
8	GOM_TRA_1PNPDE20090519_194955_000000622079_00114_37743_3012.N1	19-MAY-2009 19:49:55	Twilight	62.000	16	21Alp Sco	1.0200	3000.0	124	37743	No
9	GOM_TRA_1PNPDE20090519_195224_000000452079_00114_37743_3013.N1	19-MAY-2009 19:52:24	Bright	44.500	97	8Bet1Sco	2.5610	30000.	89	37743	No

10	GOM_TRA_1PNPDE20090519_195530_000000492079_00114_37743_3014.N1	19-MAY-2009 19:55:30	Bright	49.000	98	13Zet Oph	2.5710	30000.	98	37743	No
11	GOM_TRA_1PNPDE20090519_195755_000000462079_00114_37743_3015.N1	19-MAY-2009 19:57:55	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	37743	No
12	GOM_TRA_1PNPDE20090519_200102_000000412079_00114_37743_3016.N1	19-MAY-2009 20:01:02	Bright	41.000	102	24Alp Ser	2.6000	4250.0	82	37743	No
13	GOM_TRA_1PNPDE20090519_200717_000000422079_00114_37743_3017.N1	19-MAY-2009 20:07:17	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	37743	No
14	GOM_TRA_1PNPDE20090519_201815_000000402079_00114_37743_3018.N1	19-MAY-2009 20:18:15	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	37743	No
15	GOM_TRA_1PNPDE20090519_202911_000000422079_00114_37743_3019.N1	19-MAY-2009 20:29:11	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	37743	No
16	GOM_TRA_1PNPDE20090519_204341_000000662079_00114_37743_3020.N1	19-MAY-2009 20:43:41	Twilight	65.500	93	53Bet Peg	2.5200	3100.0	131	37743	No
17	GOM_TRA_1PNPDE20090519_204843_000000512079_00114_37743_3021.N1	19-MAY-2009 20:48:43	Dark	50.500	90	54Alp Peg	2.4870	11000.	101	37743	No
18	GOM_TRA_1PNPDE20090519_210236_000000592079_00114_37743_3149.N1	19-MAY-2009 21:02:36	Dark	58.500	18	24Alp PsA	1.1660	9700.0	117	37743	No
19	GOM_TRA_1PNPDE20090519_210756_000000492079_00115_37744_3150.N1	19-MAY-2009 21:07:56	Dark	48.500	172	Gam Gru	3.0030	13100.	97	37744	No
20	GOM_TRA_1PNPDE20090519_212331_000000492079_00115_37744_3151.N1	19-MAY-2009 21:23:31	Straylight	49.000	40	The Sco	1.8590	7100.0	98	37744	No
21	GOM_TRA_1PNPDE20090519_212523_000000502079_00115_37744_3152.N1	19-MAY-2009 21:25:23	Straylight	49.500	25	35Lam Sco	1.6200	28000.	99	37744	No
22	GOM_TRA_1PNPDE20090519_212734_000000492079_00115_37744_3153.N1	19-MAY-2009 21:27:34	Twilight	49.000	75	26Eps Sco	2.2910	4250.0	98	37744	No
23	GOM_TRA_1PNPDE20090519_213032_000000622079_00115_37744_3154.N1	19-MAY-2009 21:30:32	Twilight	62.000	16	21Alp Sco	1.0200	3000.0	124	37744	No
24	GOM_TRA_1PNPDE20090519_213300_000000452079_00115_37744_3155.N1	19-MAY-2009 21:33:00	Bright	44.500	97	8Bet1Sco	2.5610	30000.	89	37744	No
25	GOM_TRA_1PNPDE20090519_213606_000000522079_00115_37744_3156.N1	19-MAY-2009 21:36:06	Bright	51.500	98	13Zet Oph	2.5710	30000.	103	37744	No
26	GOM_TRA_1PNPDE20090519_213831_000000462079_00115_37744_3157.N1	19-MAY-2009 21:38:31	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	37744	No
27	GOM_TRA_1PNPDE20090519_214138_000000412079_00115_37744_3158.N1	19-MAY-2009 21:41:38	Bright	40.500	102	24Alp Ser	2.6000	4250.0	81	37744	No
28	GOM_TRA_1PNPDE20090519_214754_000000412079_00115_37744_3159.N1	19-MAY-2009 21:47:54	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	37744	No
29	GOM_TRA_1PNPDE20090519_215851_000000432079_00115_37744_3160.N1	19-MAY-2009 21:58:51	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	37744	No
30	GOM_TRA_1PNPDE20090519_220946_000000662079_00115_37744_3161.N1	19-MAY-2009 22:09:46	Bright	66.000	89	5Alp Cep	2.4510	8000.0	132	37744	No
31	GOM_TRA_1PNPDE20090519_222417_000000642079_00115_37744_3162.N1	19-MAY-2009 22:24:17	Twilight	64.000	93	53Bet Peg	2.5200	3100.0	128	37744	No
32	GOM_TRA_1PNPDE20090519_222919_000000572079_00115_37744_3163.N1	19-MAY-2009 22:29:19	Dark	57.000	90	54Alp Peg	2.4870	11000.	114	37744	No
33	GOM_TRA_1PNPDE20090519_224313_000000512079_00115_37744_3309.N1	19-MAY-2009 22:43:13	Dark	51.000	18	24Alp PsA	1.1660	9700.0	102	37744	No
34	GOM_TRA_1PNPDE20090519_224834_000000492079_00116_37745_3310.N1	19-MAY-2009 22:48:34	Dark	48.500	172	Gam Gru	3.0030	13100.	97	37745	No
35	GOM_TRA_1PNPDE20090519_230408_000000502079_00116_37745_3311.N1	19-MAY-2009 23:04:08	Straylight	50.000	40	The Sco	1.8590	7100.0	100	37745	No
36	GOM_TRA_1PNPDE20090519_230559_000000542079_00116_37745_3312.N1	19-MAY-2009 23:05:59	Straylight	54.000	25	35Lam Sco	1.6200	28000.	108	37745	No
37	GOM_TRA_1PNPDE20090519_230809_000000522079_00116_37745_3313.N1	19-MAY-2009 23:08:09	Twilight	52.000	75	26Eps Sco	2.2910	4250.0	104	37745	No
38	GOM_TRA_1PNPDE20090519_231107_000000552079_00116_37745_3314.N1	19-MAY-2009 23:11:07	Twilight	54.500	16	21Alp Sco	1.0200	3000.0	109	37745	No
39	GOM_TRA_1PNPDE20090519_231336_000000432079_00116_37745_3315.N1	19-MAY-2009 23:13:36	Bright	43.000	97	8Bet1Sco	2.5610	30000.	86	37745	No
40	GOM_TRA_1PNPDE20090519_231642_000000512079_00116_37745_3316.N1	19-MAY-2009 23:16:42	Bright	50.500	98	13Zet Oph	2.5710	30000.	101	37745	No
41	GOM_TRA_1PNPDE20090519_231906_000000462079_00116_37745_3317.N1	19-MAY-2009 23:19:06	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	37745	No
42	GOM_TRA_1PNPDE20090519_232214_000000412079_00116_37745_3318.N1	19-MAY-2009 23:22:14	Bright	40.500	102	24Alp Ser	2.6000	4250.0	81	37745	No
43	GOM_TRA_1PNPDE20090519_232829_000000402079_00116_37745_3319.N1	19-MAY-2009 23:28:29	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	37745	No
44	GOM_TRA_1PNPDE20090519_233926_000000412079_00116_37745_3320.N1	19-MAY-2009 23:39:26	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	37745	No
45	GOM_TRA_1PNPDE20090519_235022_000000392079_00116_37745_3321.N1	19-MAY-2009 23:50:22	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	37745	No

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



4. Overview of dark signal processing per product

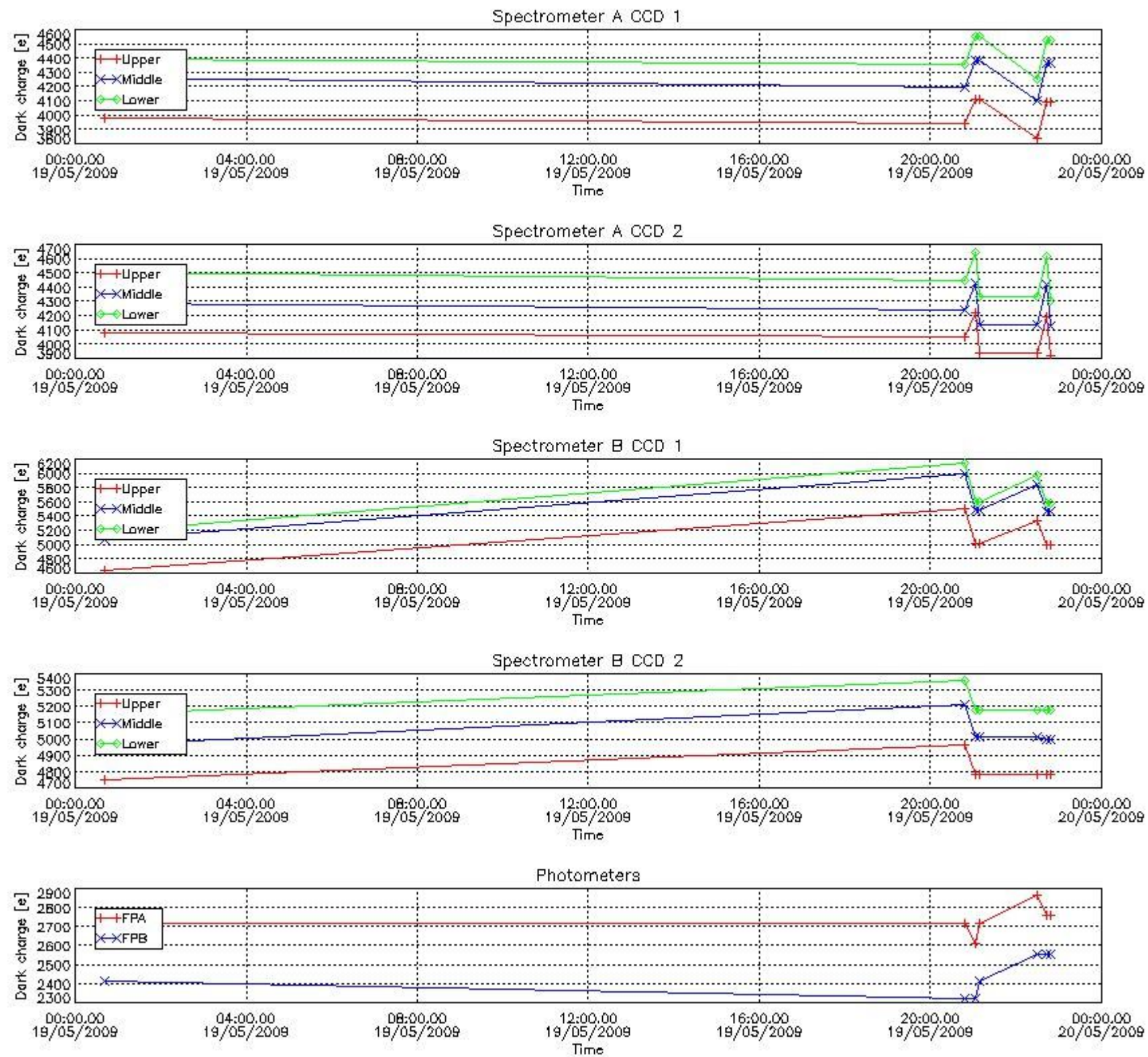
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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

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

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

Product name	DC information
GOM_TRA_1PNPDE20090519_194254_000000572079_00114_37743_3009.N1	DC map used
GOM_TRA_1PNPDE20090519_194446_000000542079_00114_37743_3010.N1	DC map used
GOM_TRA_1PNPDE20090519_194657_000000512079_00114_37743_3011.N1	DC map used
GOM_TRA_1PNPDE20090519_194955_000000622079_00114_37743_3012.N1	DC map used
GOM_TRA_1PNPDE20090519_195224_000000452079_00114_37743_3013.N1	DC map used
GOM_TRA_1PNPDE20090519_195530_000000492079_00114_37743_3014.N1	DC map used
GOM_TRA_1PNPDE20090519_195755_000000462079_00114_37743_3015.N1	DC map used
GOM_TRA_1PNPDE20090519_200102_000000412079_00114_37743_3016.N1	DC map used
GOM_TRA_1PNPDE20090519_200717_000000422079_00114_37743_3017.N1	DC map used
GOM_TRA_1PNPDE20090519_201815_000000402079_00114_37743_3018.N1	DC map used
GOM_TRA_1PNPDE20090519_202911_000000422079_00114_37743_3019.N1	DC map used
GOM_TRA_1PNPDE20090519_204341_000000662079_00114_37743_3020.N1	DC map used
GOM_TRA_1PNPDE20090519_204843_000000512079_00114_37743_3021.N1	DC map used

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



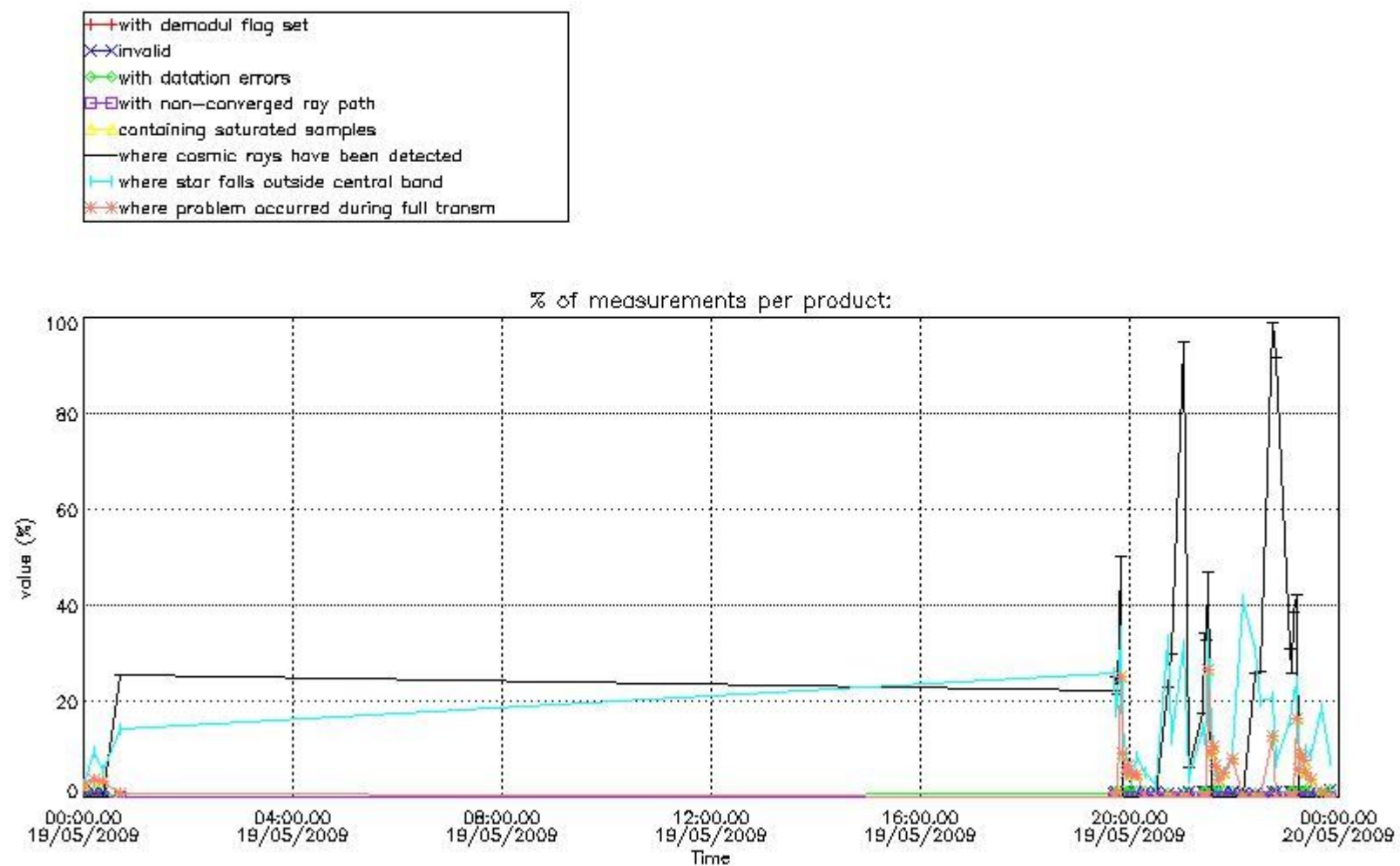
5. Demodulation flag and quality information monitoring

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

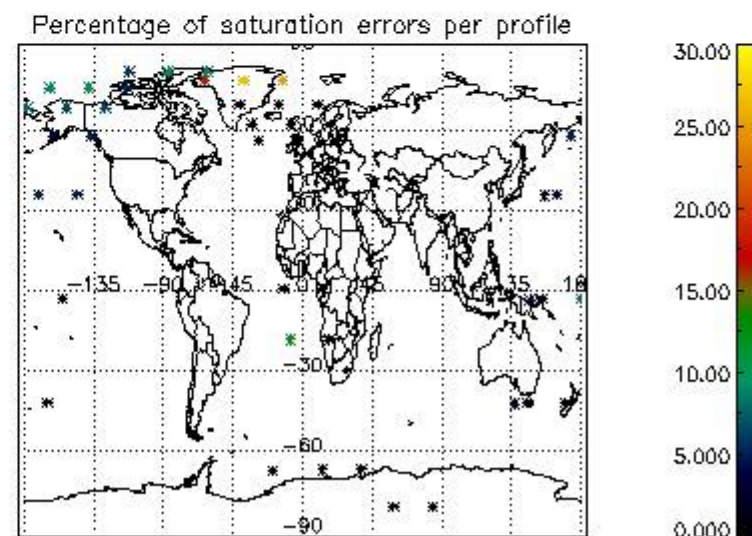
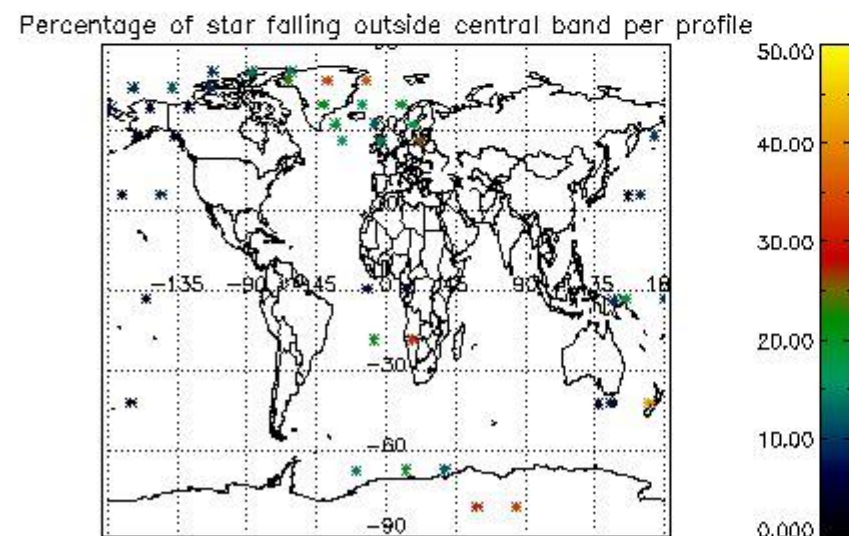
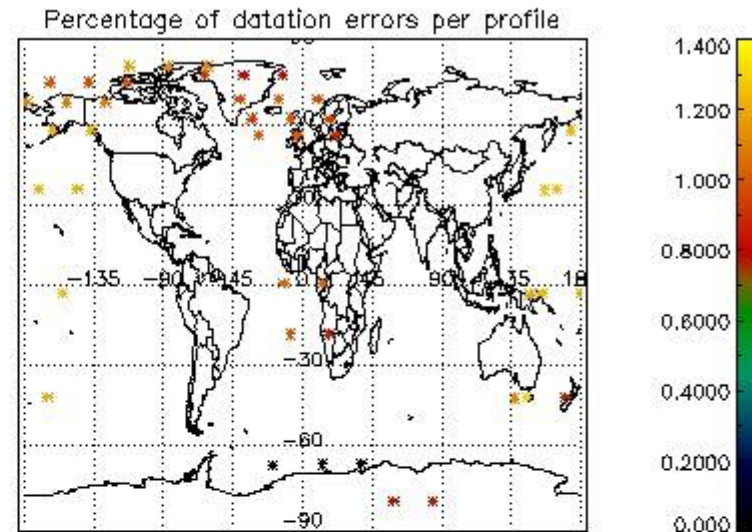
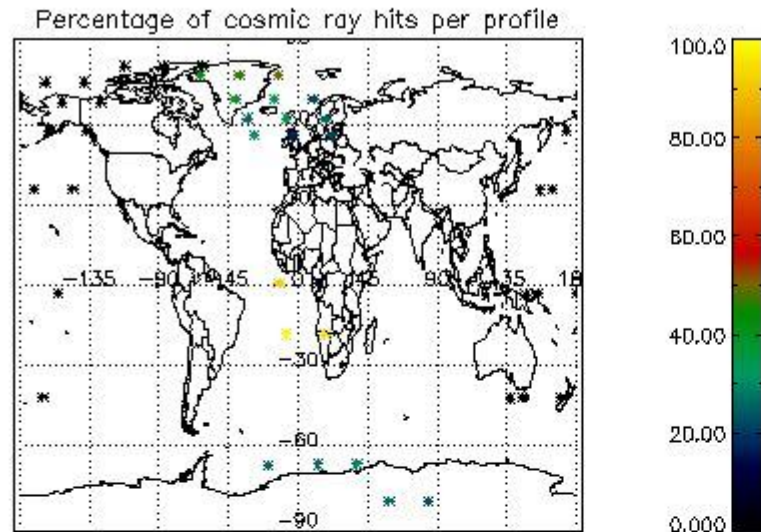
5.1 Percentage of products during reporting period with:

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

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



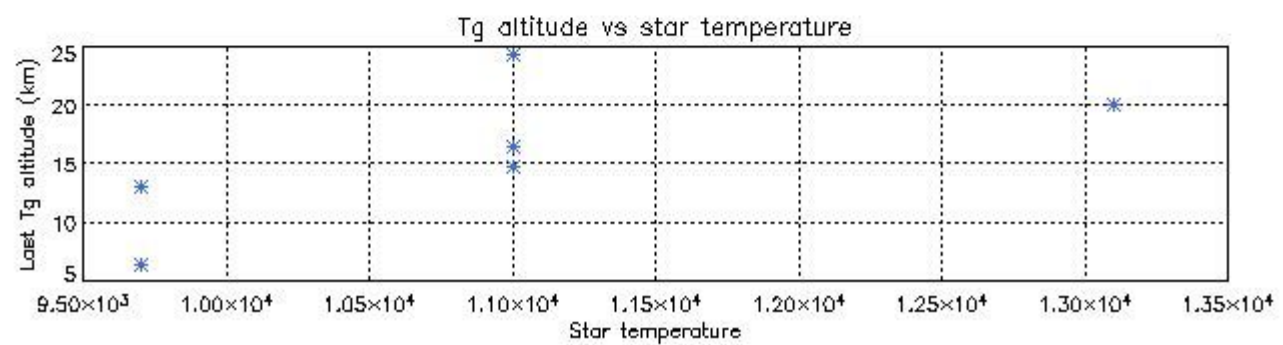
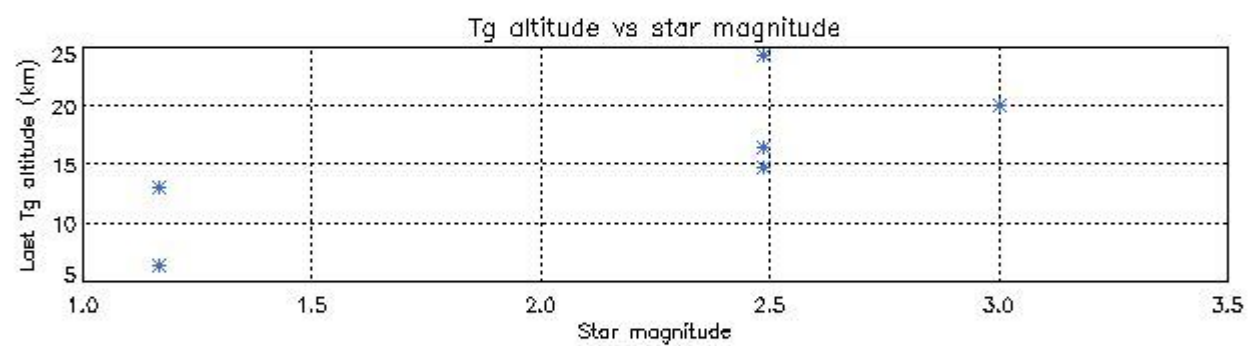
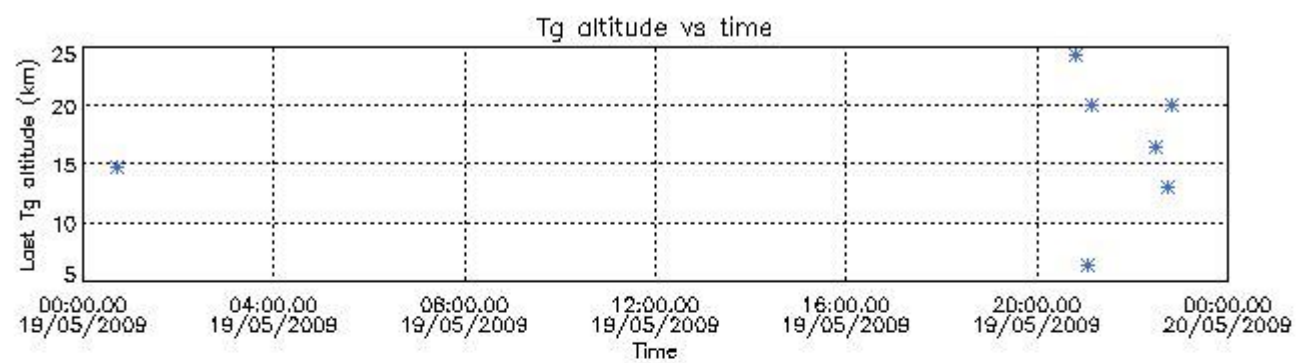
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.439	20.318	NaN
St. deviation:	5.8680	5.3453	NaN
Maximum:	24.381	34.841	NaN
Minimum:	6.2946	3.4988	NaN
Number of data:	7.0000	24.000	NaN

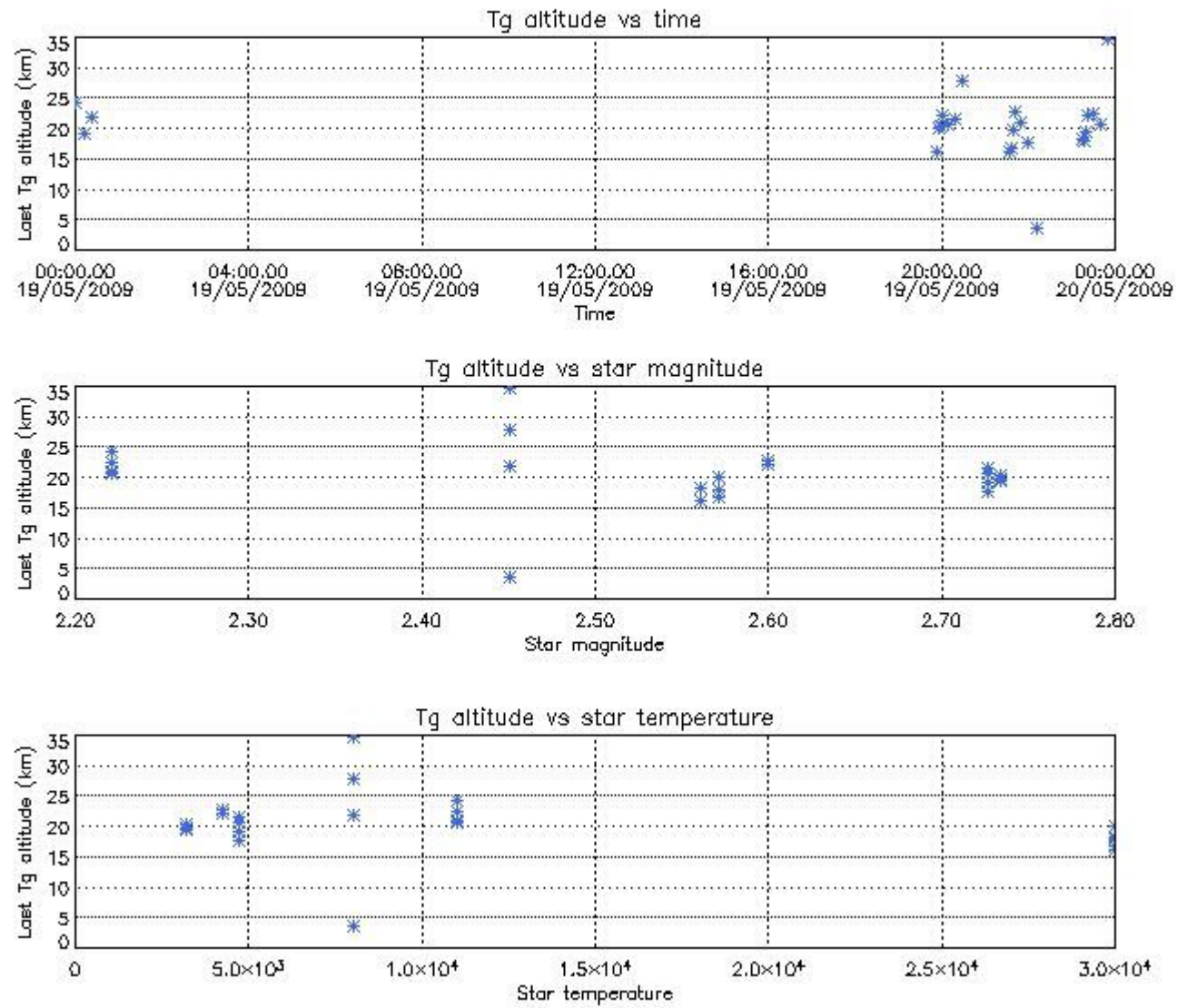
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

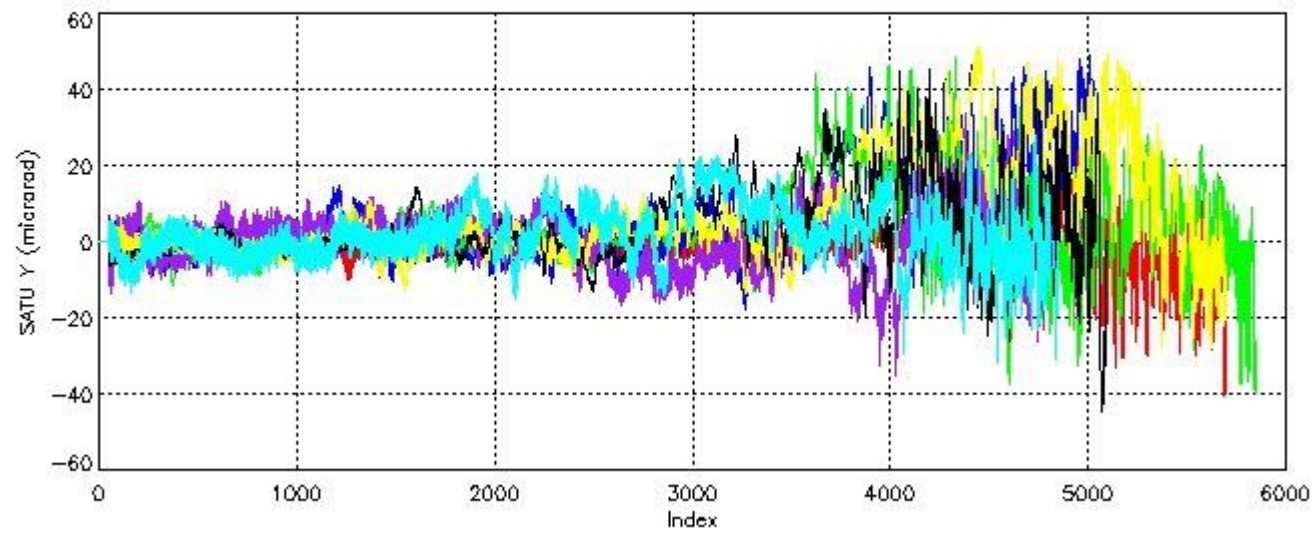
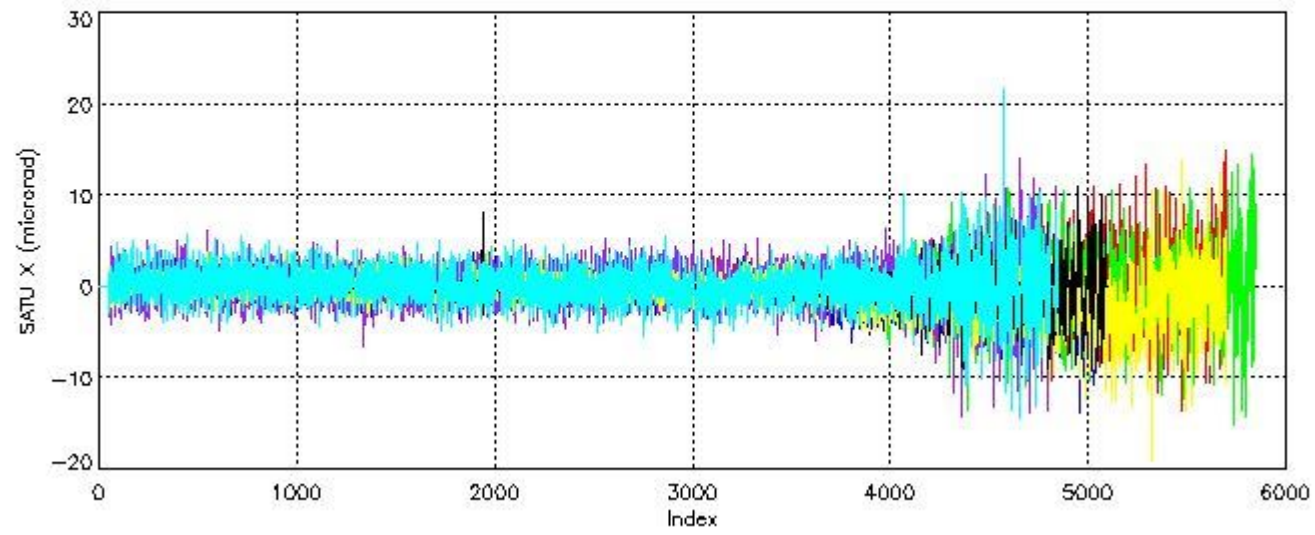


7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.25692	-0.85221	0.37135	-1.5323
St. deviation:	0.98733	3.0256	0.87175	2.8445
Maximum:	6.0000	14.700	5.7000	9.1000
Minimum:	-4.8000	-13.600	-4.0000	-19.400

Number of data:	8250.0	8250.0	23800.	23800.
-----------------	--------	--------	--------	--------

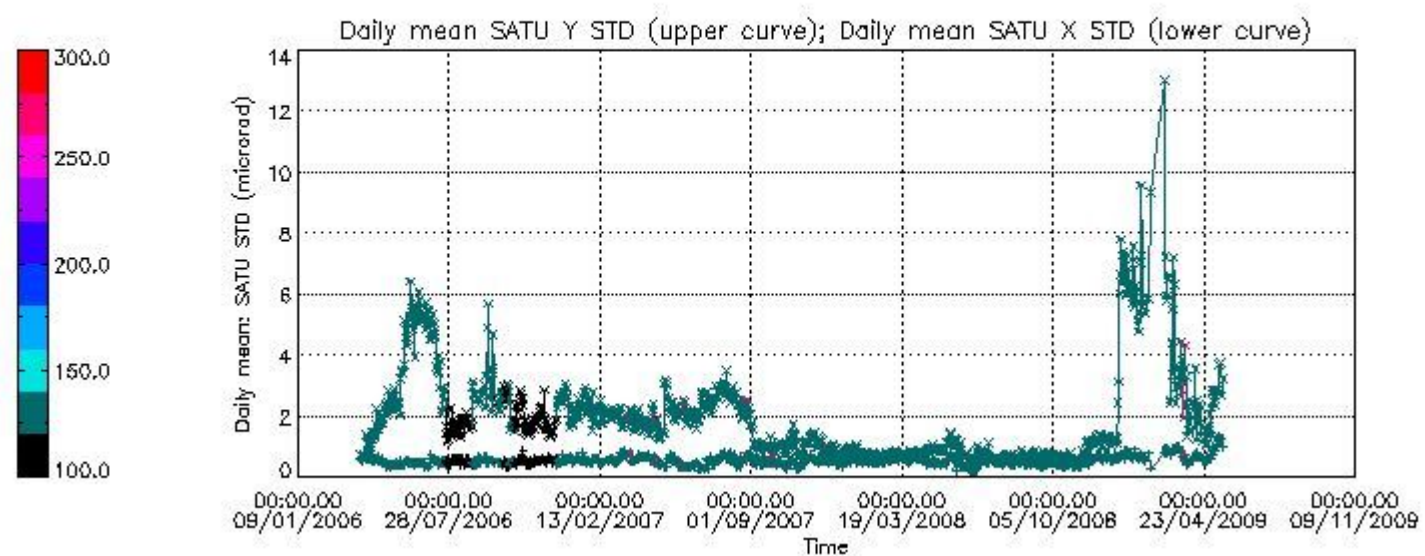
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

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

Upper curve: STD of SATU Y axis

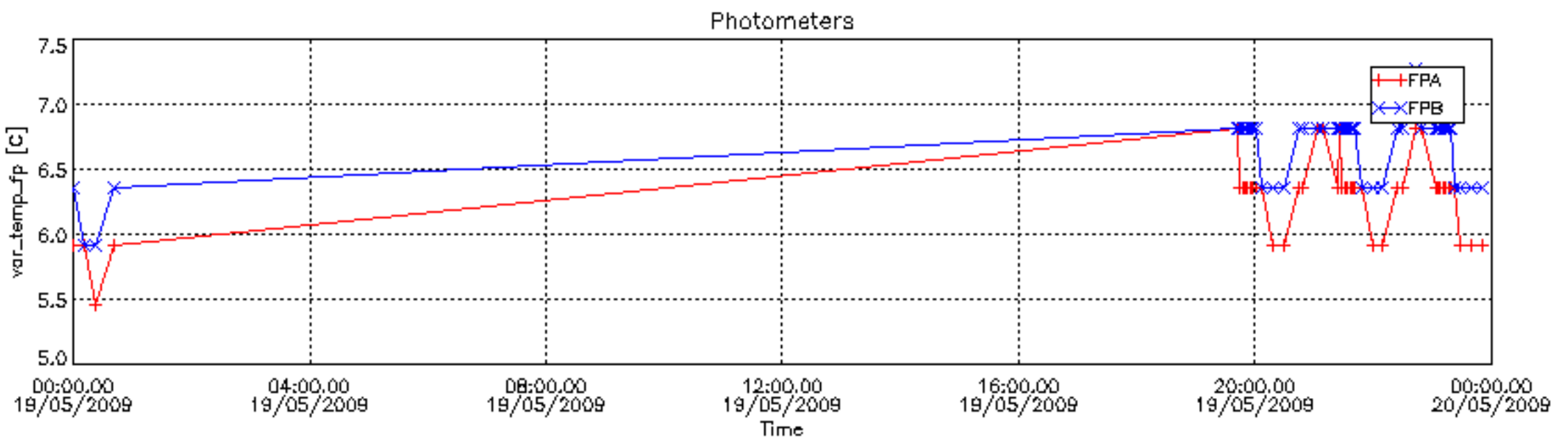
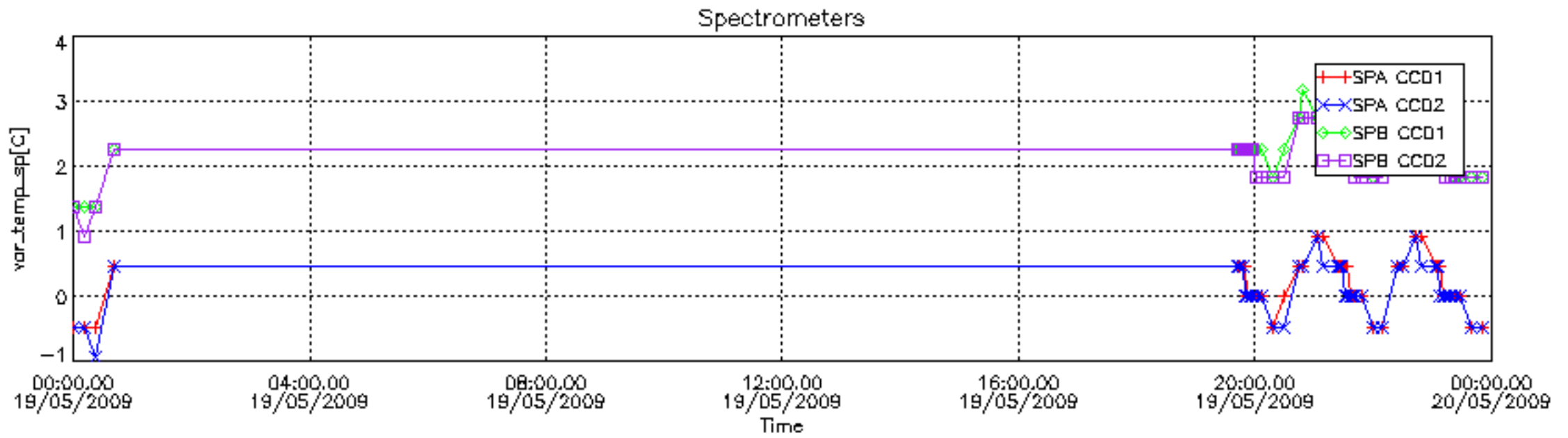
Lower curve: STD of SATU X axis

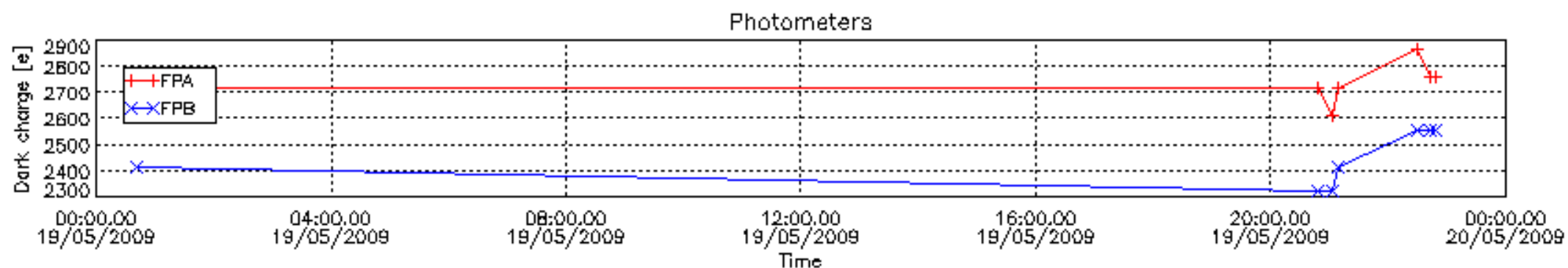
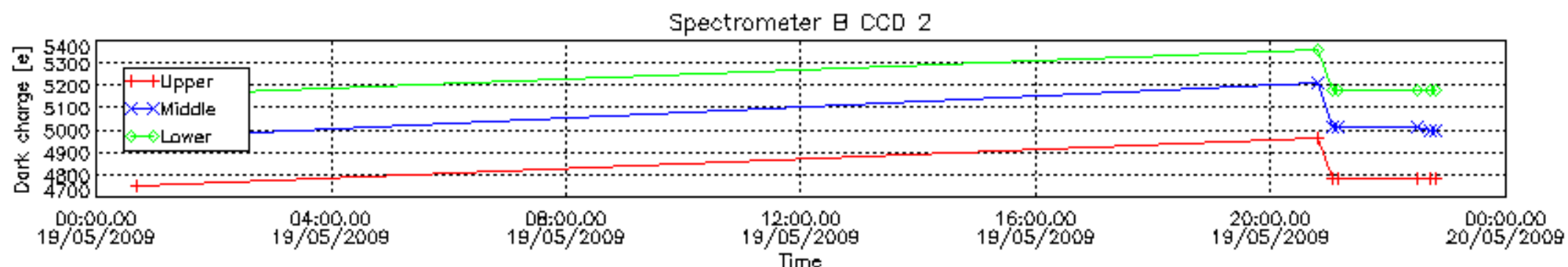
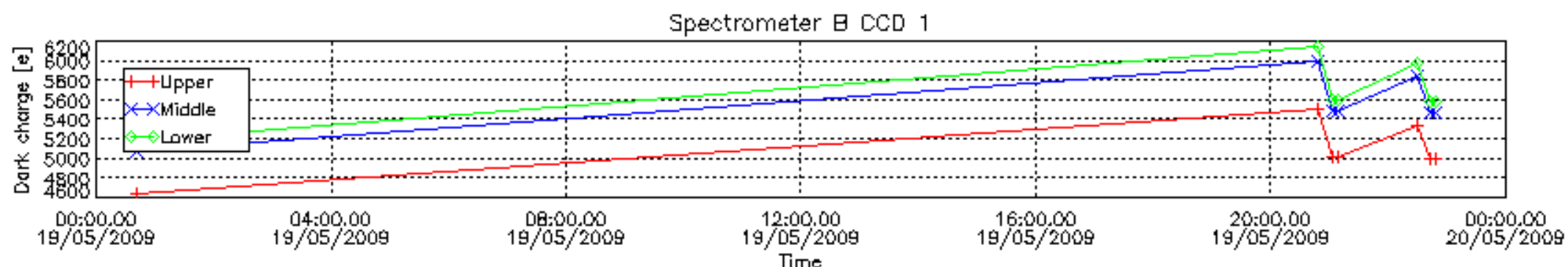
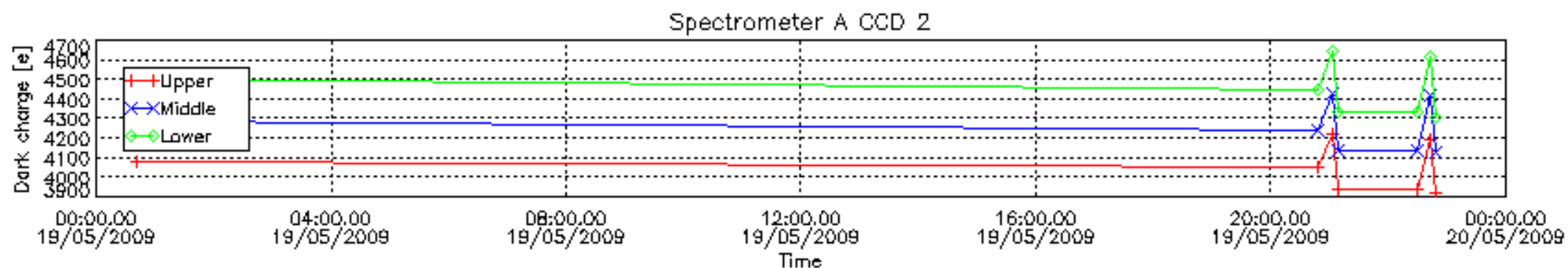
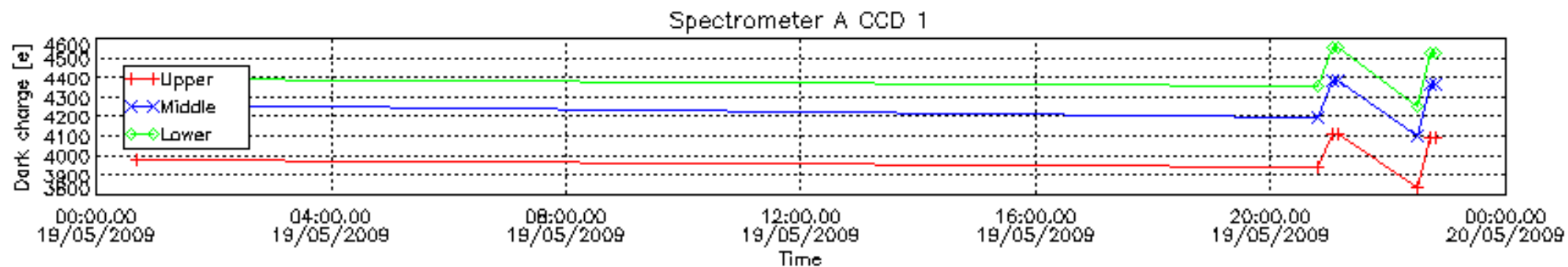


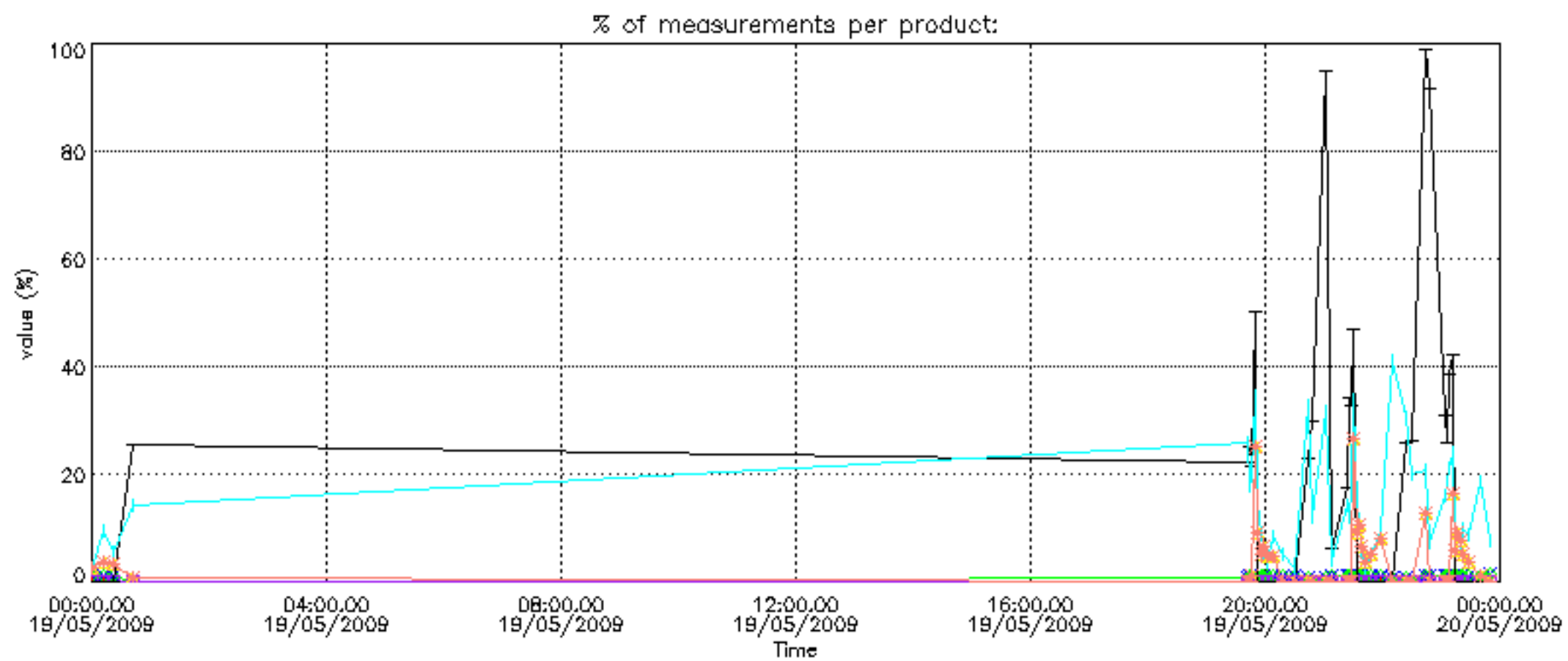
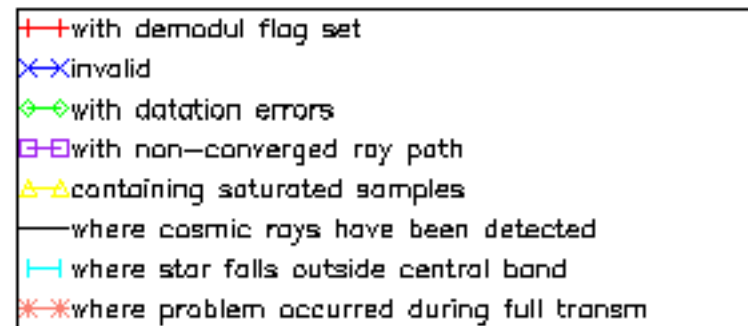
8. Auxiliary Data Files used for the production reported in section 2.4

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

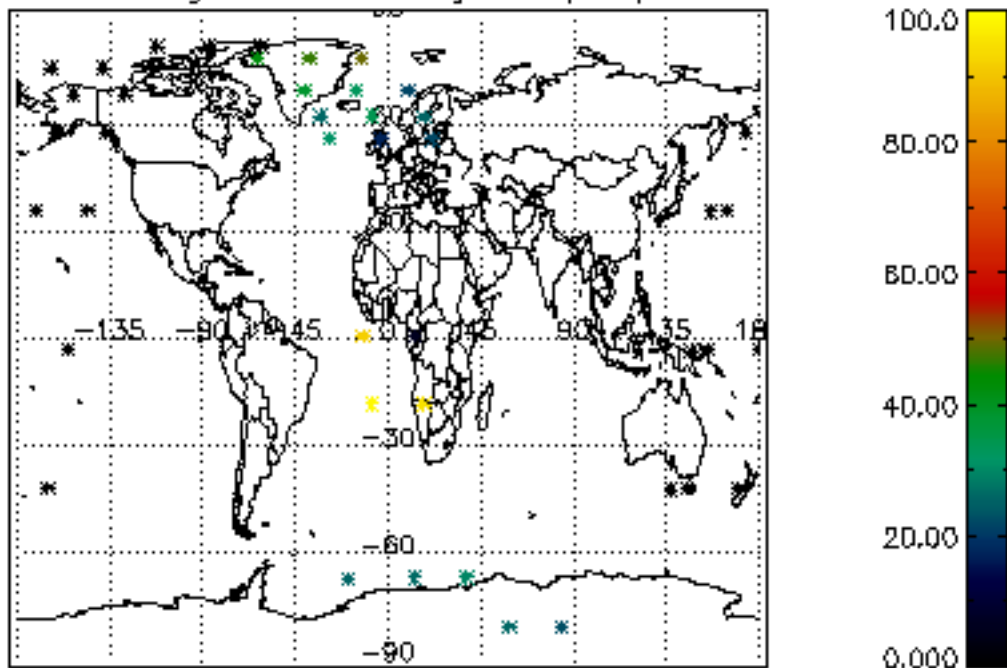
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	19-MAY-2009 00:00:11
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20090511_131319_20090509_000000_20100101_000000	1	19-MAY-2009 00:00:11
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20090519_115952_20090517_000000_20100101_000000	5	19-MAY-2009 19:42:54
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	19-MAY-2009 00:00:11
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	19-MAY-2009 00:00:11
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	19-MAY-2009 00:00:11
ECMWF_FILE	AUX_ECF_AXNECM20090518_064115_20090518_210000_20090519_090000	1	19-MAY-2009 00:00:11
ECMWF_FILE	AUX_ECF_AXNECM20090519_064111_20090519_150000_20090520_030000	5	19-MAY-2009 19:42:54
ECMWF_FILE	AUX_ECF_AXNECM20090519_064112_20090519_210000_20090520_090000	18	19-MAY-2009 21:02:36
OPTIONAL_ECMWF_FILE	MISSING	1	19-MAY-2009 00:00:11
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20090518_212107_000060572079_00100_37729_7971.N1	1	19-MAY-2009 00:00:11
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20090519_194002_000038252079_00114_37743_7977.N1	5	19-MAY-2009 19:42:54
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20090519_204906_000060572079_00114_37743_7978.N1	33	19-MAY-2009 22:43:13



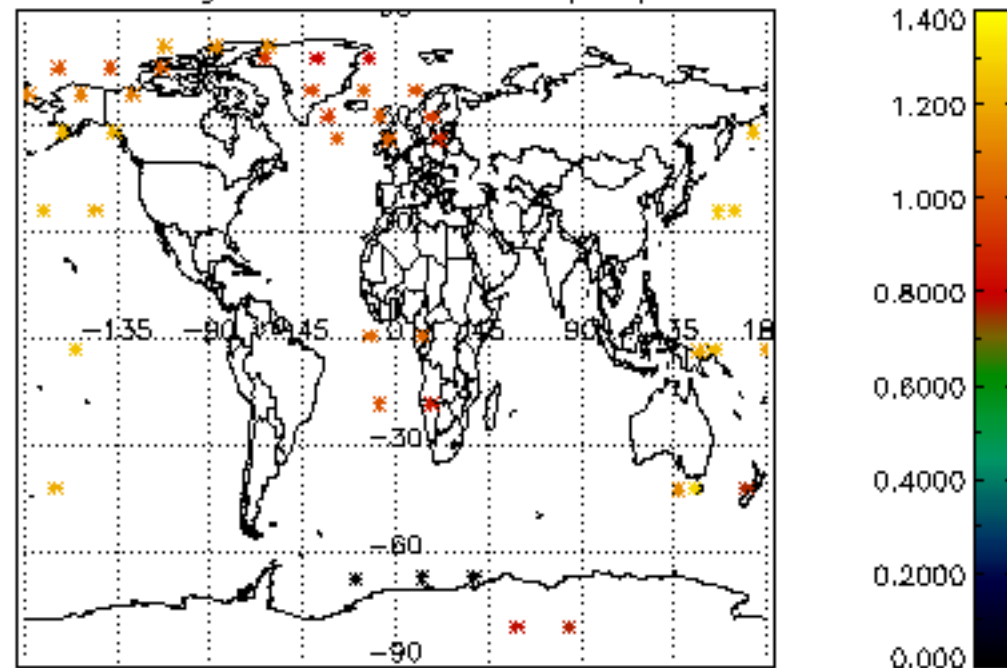




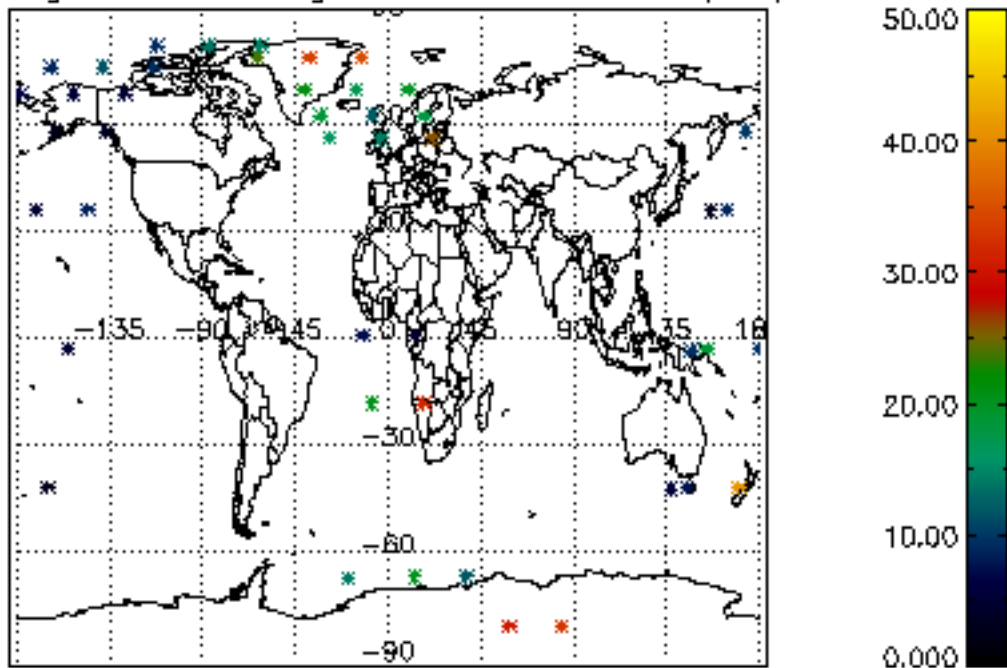
Percentage of cosmic ray hits per profile



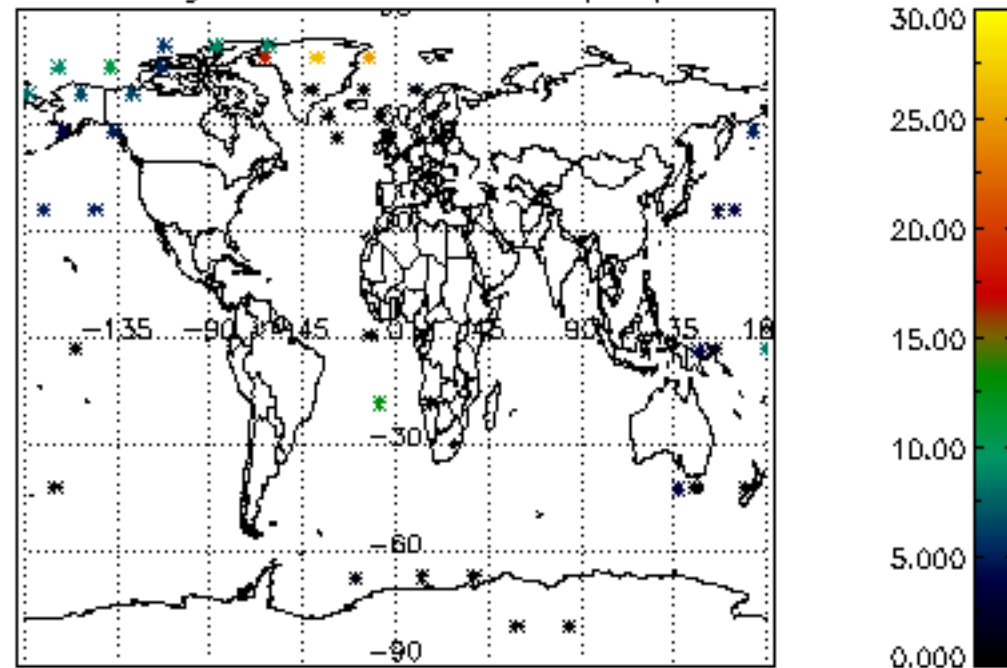
Percentage of datation errors per profile



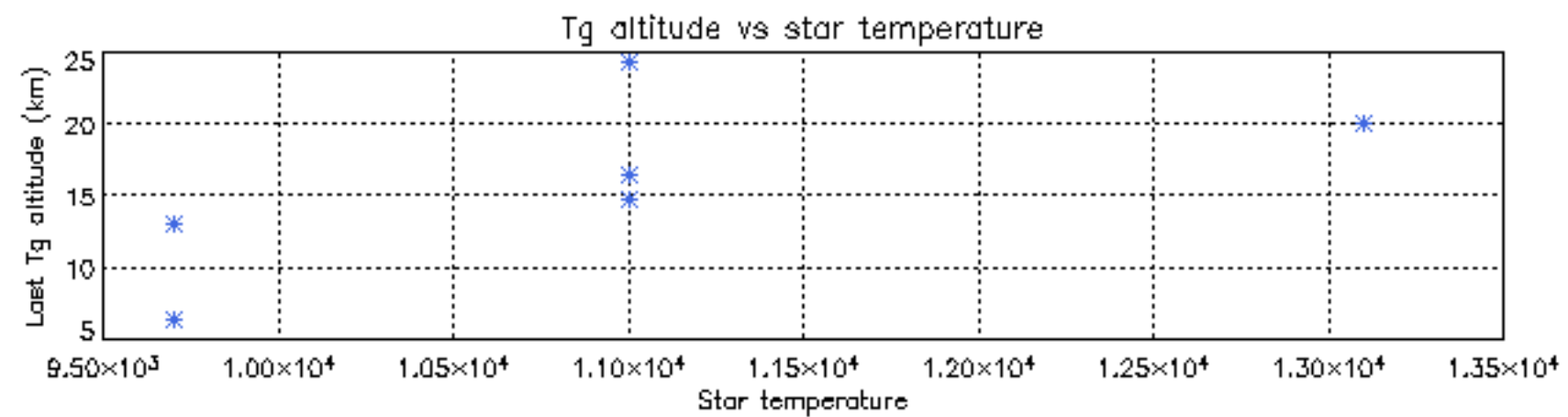
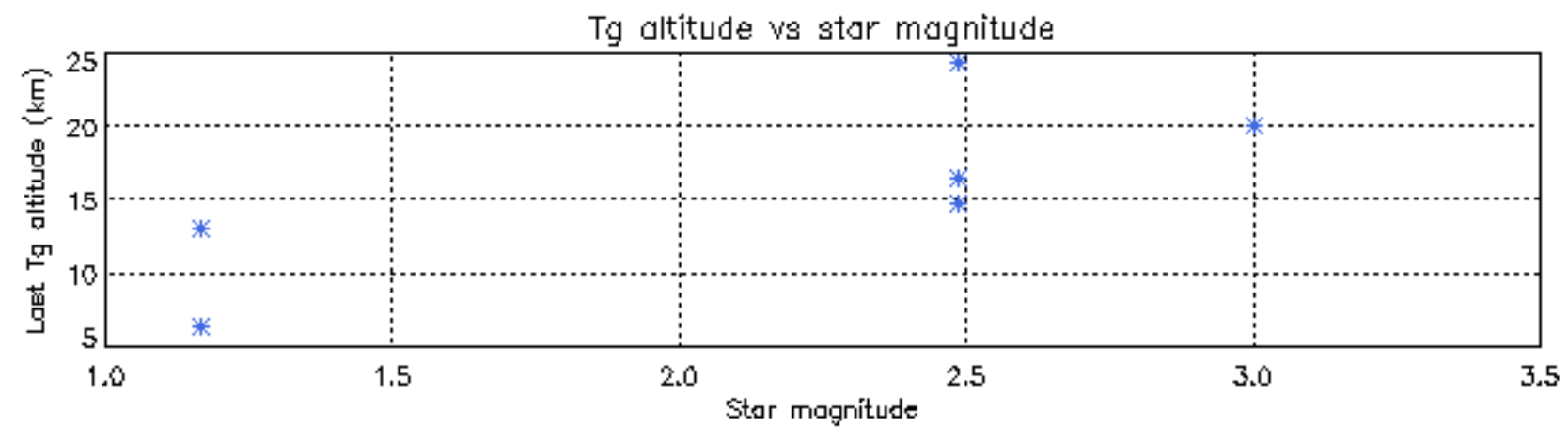
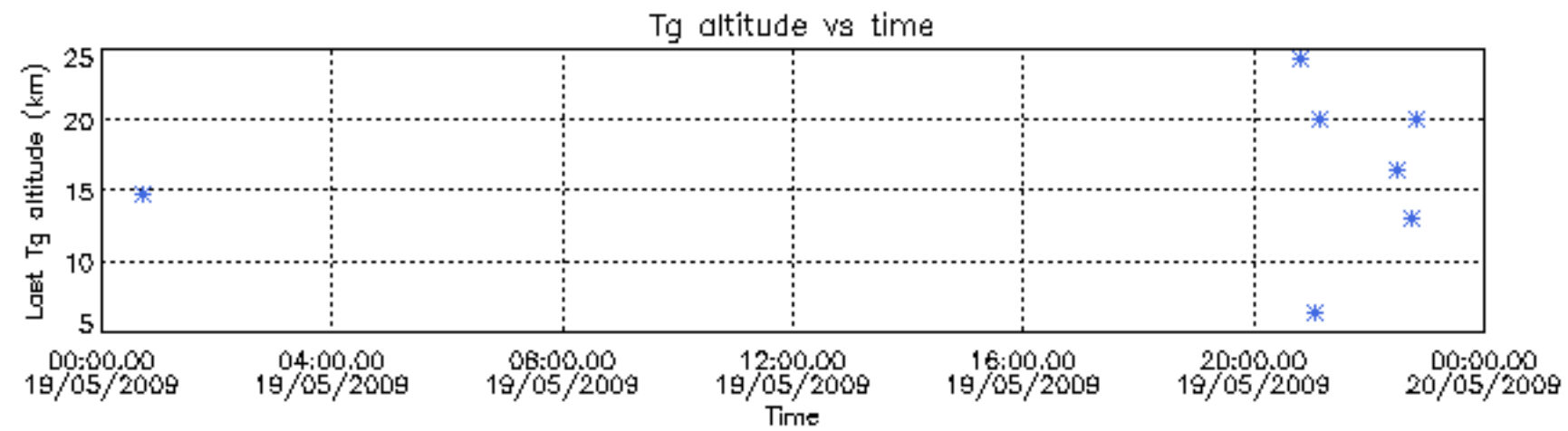
Percentage of star falling outside central band per profile



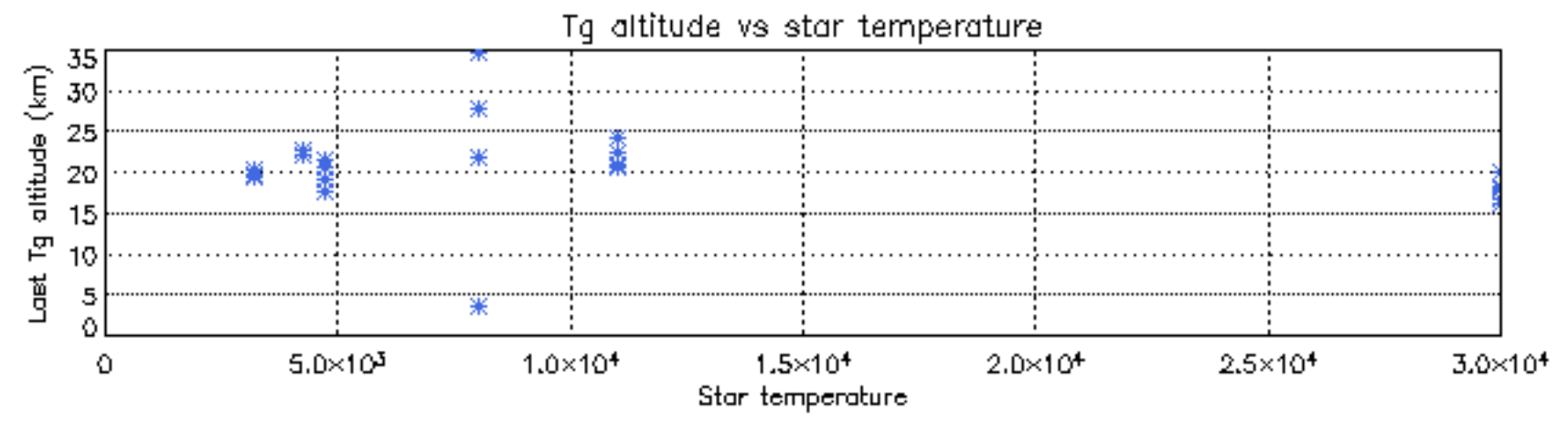
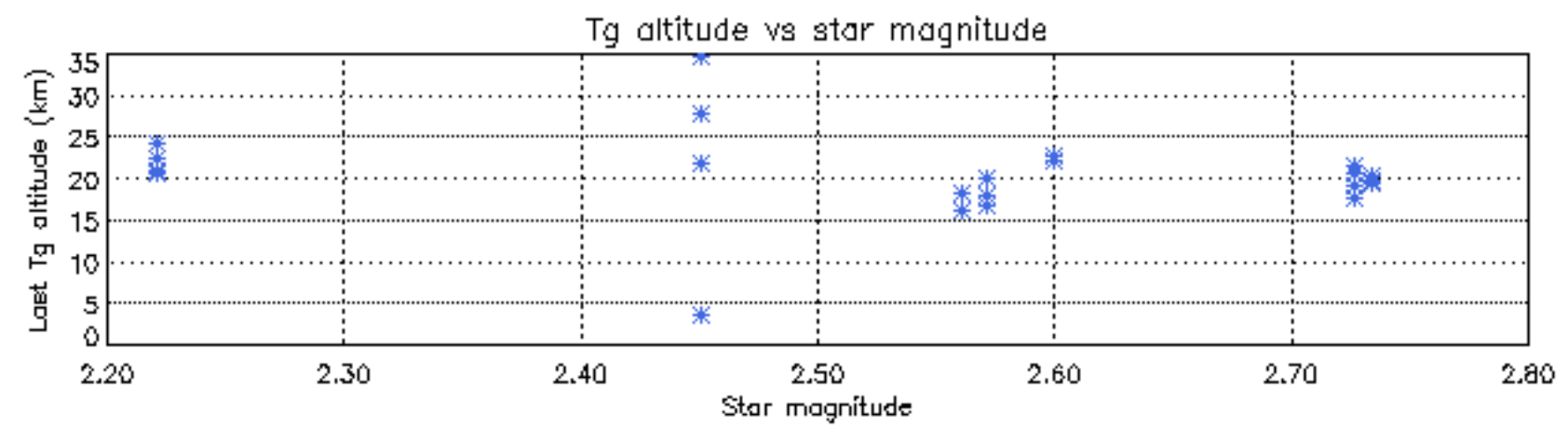
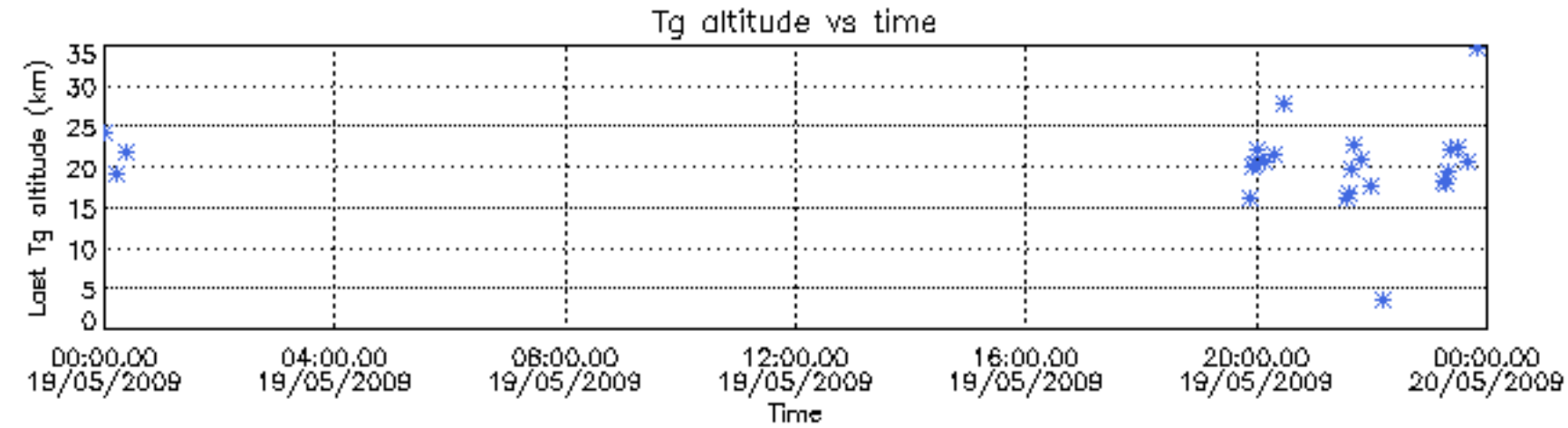
Percentage of saturation errors per profile

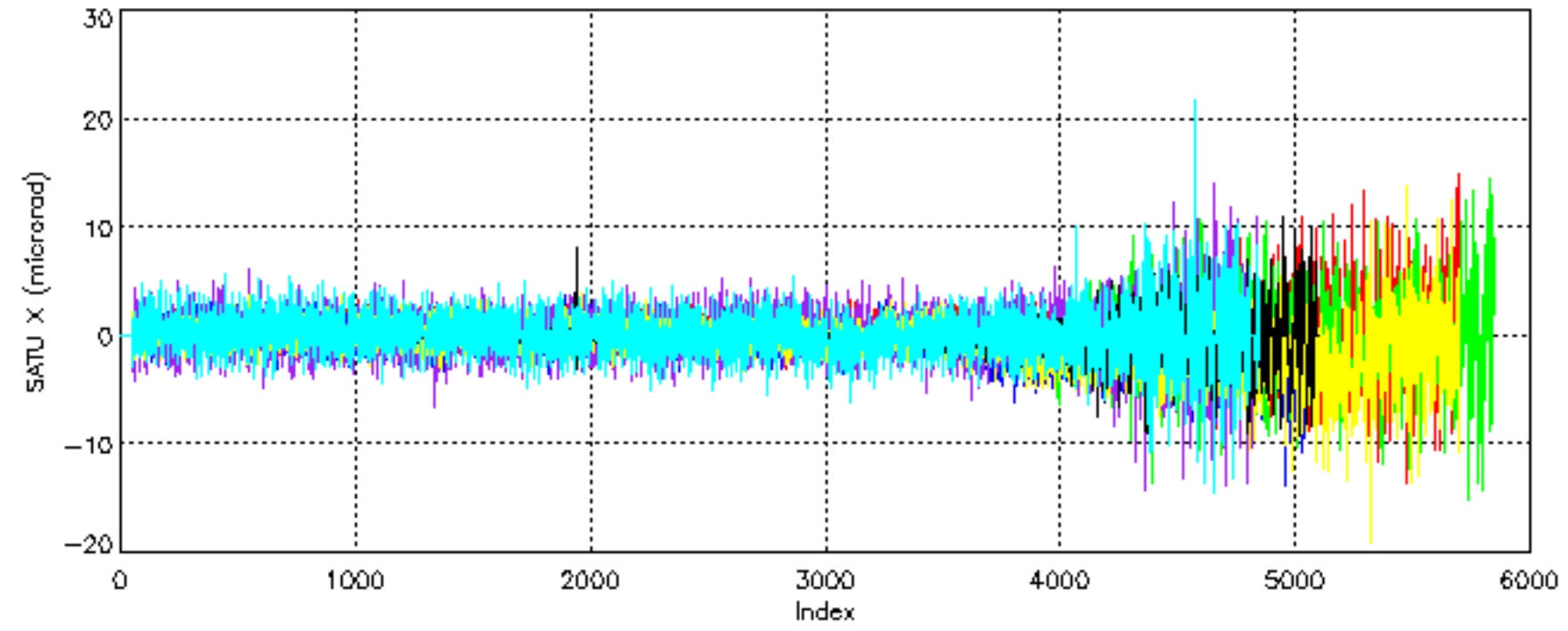


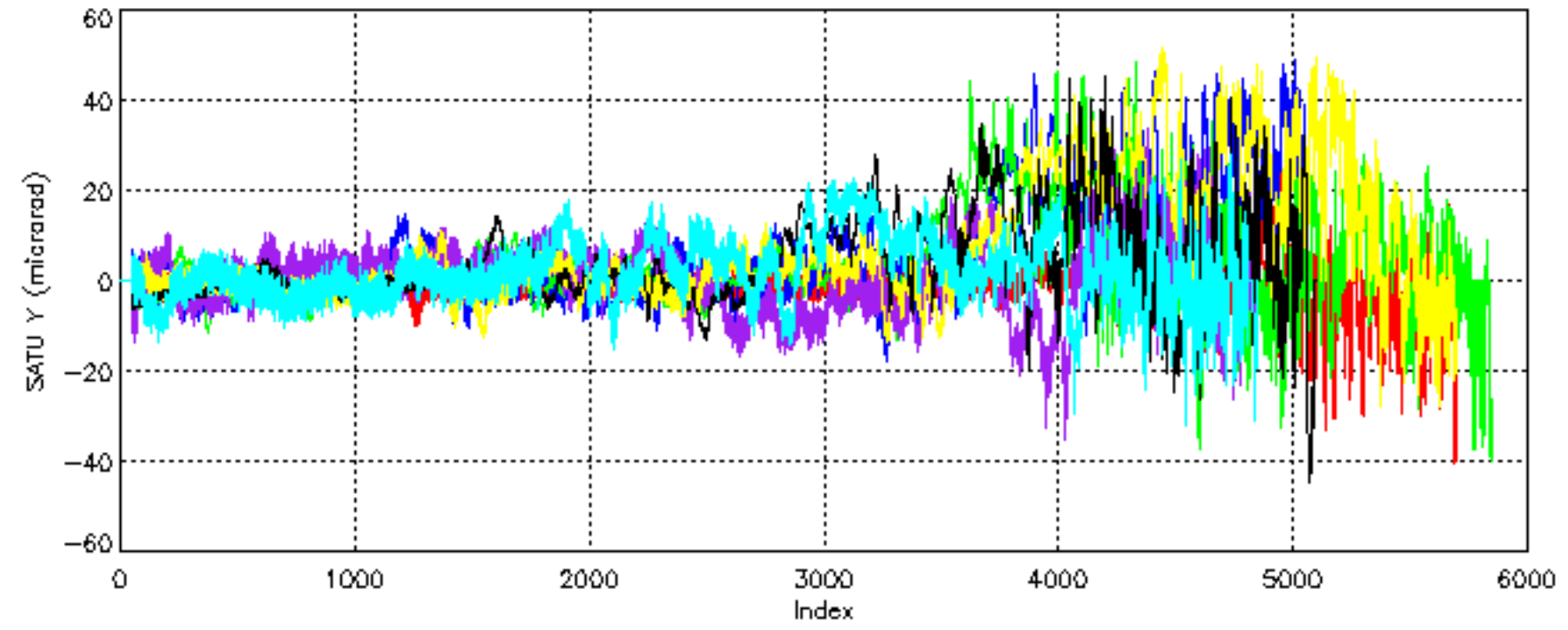
Tangent altitude at which the star is lost

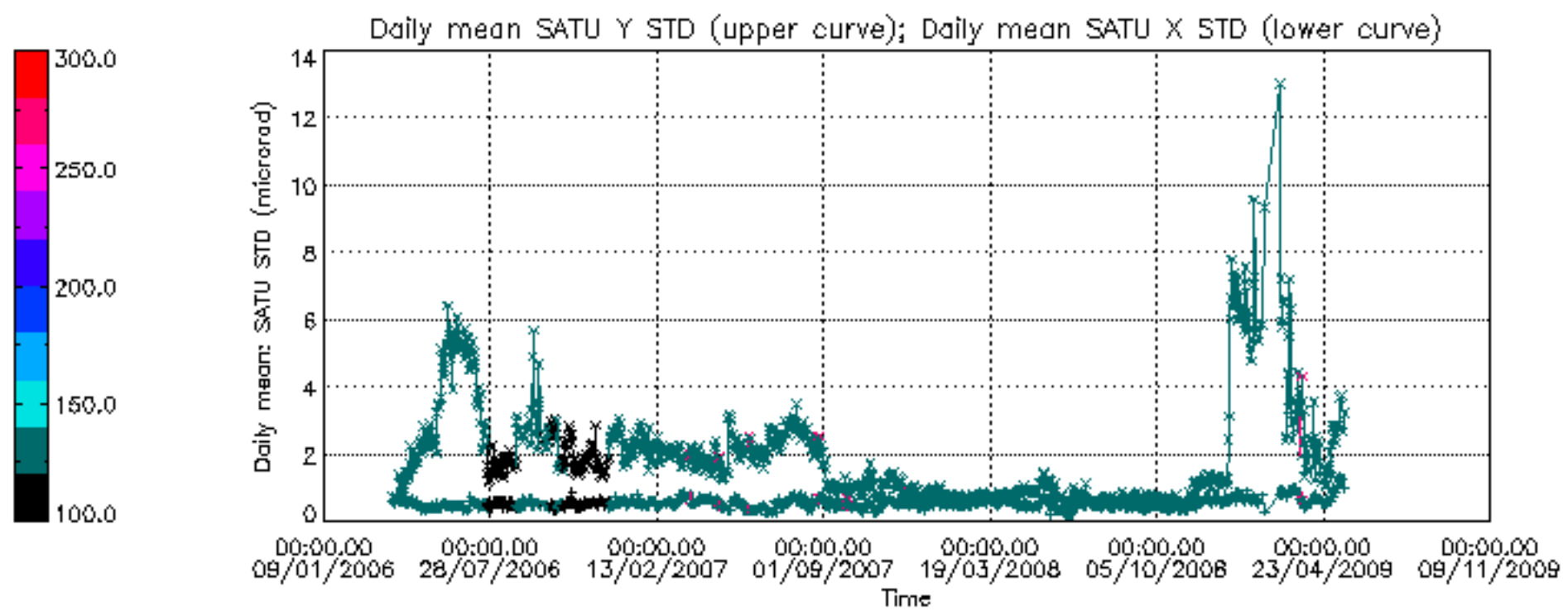


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_001529_000058432078_00345_37473_7694.N1

1; -633.7; 01-MAY-2009 00:15:29; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;37473
 2; -476.9; 01-MAY-2009 00:18:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37473
 3; 748.8; 01-MAY-2009 00:38:31; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;37474
 4; 853.9; 01-MAY-2009 00:40:16; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37474
 5; 1041.1; 01-MAY-2009 00:43:23; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;37474
 6; 1266.2; 01-MAY-2009 00:47:08; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;37474
 7; 1400.8; 01-MAY-2009 00:49:23; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;37474
 8; 1590.8; 01-MAY-2009 00:52:33; Bright; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;37474
 9; 1728.1; 01-MAY-2009 00:54:50; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;37474
 10; 2264.2; 01-MAY-2009 01:03:46; Bright; 45.0; 3; 16Alp Boo ; -0.05; 4250;occ; 90; 0;37474
 11; 2455.1; 01-MAY-2009 01:06:57; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37474
 12; 2635.6; 01-MAY-2009 01:09:58; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37474
 13; 3209.6; 01-MAY-2009 01:19:32; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37474
 14; 3828.1; 01-MAY-2009 01:29:50; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37474
 15; 4509.0; 01-MAY-2009 01:41:11; Dark ; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;37474
 16; 5033.8; 01-MAY-2009 01:49:56; Dark ; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;37474
 17; 5179.5; 01-MAY-2009 01:52:22; Dark ; 30.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 60; 0;37474

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_015222_000047352078_00346_37474_7695.N1

1; -856.4; 01-MAY-2009 01:52:22; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37474
 2; -632.3; 01-MAY-2009 01:56:06; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;37474
 3; -475.7; 01-MAY-2009 01:58:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37474
 4; 749.7; 01-MAY-2009 02:19:08; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37475
 5; 855.0; 01-MAY-2009 02:20:53; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37475
 6; 1041.9; 01-MAY-2009 02:24:00; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;37475
 7; 1266.8; 01-MAY-2009 02:27:45; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;37475
 8; 1401.0; 01-MAY-2009 02:29:59; Dark ; 56.5; 80; 7Del Sco ; 2.32; 30000;occ; 113; 0;37475
 9; 1590.9; 01-MAY-2009 02:33:09; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37475
 10; 1728.2; 01-MAY-2009 02:35:26; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37475
 11; 2264.0; 01-MAY-2009 02:44:22; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;37475
 12; 2454.5; 01-MAY-2009 02:47:33; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37475
 13; 2635.1; 01-MAY-2009 02:50:33; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37475
 14; 3209.1; 01-MAY-2009 03:00:07; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37475
 15; 3827.8; 01-MAY-2009 03:10:26; Bright; 51.5; 89; 5Alp Cep ; 2.45; 8000;occ; 103; 0;37475

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_032147_000047822078_00347_37475_7696.N1

1; -1526.9; 01-MAY-2009 03:21:47; Dark ; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;37475
 2; -1001.3; 01-MAY-2009 03:30:33; Dark ; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;37475
 3; -855.6; 01-MAY-2009 03:32:58; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37475
 4; -631.1; 01-MAY-2009 03:36:43; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;37475
 5; -474.5; 01-MAY-2009 03:39:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37475
 6; 751.0; 01-MAY-2009 03:59:45; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37476
 7; 855.7; 01-MAY-2009 04:01:30; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37476
 8; 1042.8; 01-MAY-2009 04:04:37; Dark ; 59.5; 75; 26Eps Sco ; 2.29; 4250;occ; 119; 0;37476
 9; 1267.4; 01-MAY-2009 04:08:21; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37476
 10; 1401.5; 01-MAY-2009 04:10:36; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;37476
 11; 1590.8; 01-MAY-2009 04:13:45; Bright; 52.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 105; 0;37476
 12; 1728.3; 01-MAY-2009 04:16:02; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;37476
 13; 2263.9; 01-MAY-2009 04:24:58; Bright; 40.5; 3; 16Alp Boo ; -0.05; 4250;occ; 81; 0;37476
 14; 2454.3; 01-MAY-2009 04:28:08; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37476
 15; 2634.9; 01-MAY-2009 04:31:09; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37476
 16; 3208.5; 01-MAY-2009 04:40:43; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37476

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_045102_000054592078_00348_37476_7697.N1

1; -2208.4; 01-MAY-2009 04:51:02; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37476
 2; -1526.7; 01-MAY-2009 05:02:23; Dark ; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;37476
 3; -1000.4; 01-MAY-2009 05:11:10; Dark ; 55.0; 61; 8Eps Peg ; 2.10; 3900;occ; 110; 0;37476
 4; -854.7; 01-MAY-2009 05:13:35; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37476
 5; -629.8; 01-MAY-2009 05:17:20; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;37476
 6; -473.4; 01-MAY-2009 05:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37476
 7; 751.5; 01-MAY-2009 05:40:22; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37477
 8; 856.7; 01-MAY-2009 05:42:07; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37477
 9; 1043.4; 01-MAY-2009 05:45:13; Dark ; 57.5; 75; 26Eps Sco ; 2.29; 4250;occ; 115; 0;37477
 10; 1267.9; 01-MAY-2009 05:48:58; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37477
 11; 1401.8; 01-MAY-2009 05:51:12; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;37477
 12; 1591.3; 01-MAY-2009 05:54:21; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37477
 13; 1728.1; 01-MAY-2009 05:56:38; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;37477
 14; 2263.7; 01-MAY-2009 06:05:34; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37477
 15; 2453.6; 01-MAY-2009 06:08:44; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37477
 16; 2634.5; 01-MAY-2009 06:11:45; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37477

```

17; 3207.9; 01-MAY-2009 06:21:18; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_204739_000043672078_00358_37486_7698.N1
1; 865.4; 01-MAY-2009 20:47:39; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37486
2; 1050.0; 01-MAY-2009 20:50:44; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37486
3; 1272.3; 01-MAY-2009 20:54:26; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37486
4; 1404.7; 01-MAY-2009 20:56:38; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37486
5; 1592.1; 01-MAY-2009 20:59:46; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37486
6; 1727.8; 01-MAY-2009 21:02:01; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;37486
7; 2261.0; 01-MAY-2009 21:10:55; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;37486
8; 2448.9; 01-MAY-2009 21:14:02; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37486
9; 2630.2; 01-MAY-2009 21:17:04; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37486
10; 3202.2; 01-MAY-2009 21:26:36; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37486
11; 3824.5; 01-MAY-2009 21:36:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37486
12; 4511.0; 01-MAY-2009 21:48:25; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37486
13; 5044.1; 01-MAY-2009 21:57:18; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;37486
14; 5189.4; 01-MAY-2009 21:59:43; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_220017_000060462078_00358_37486_7699.N1
1; -812.4; 01-MAY-2009 22:00:17; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 68;37486
2; -617.2; 01-MAY-2009 22:03:32; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37486
3; -461.7; 01-MAY-2009 22:06:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37486
4; 760.0; 01-MAY-2009 22:26:29; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37487
5; 866.0; 01-MAY-2009 22:28:15; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37487
6; 1050.2; 01-MAY-2009 22:31:20; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37487
7; 1272.9; 01-MAY-2009 22:35:02; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37487
8; 1405.0; 01-MAY-2009 22:37:14; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37487
9; 1592.3; 01-MAY-2009 22:40:22; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37487
10; 1727.9; 01-MAY-2009 22:42:37; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37487
11; 2260.8; 01-MAY-2009 22:51:30; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37487
12; 2448.5; 01-MAY-2009 22:54:38; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37487
13; 2629.7; 01-MAY-2009 22:57:39; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37487
14; 3201.4; 01-MAY-2009 23:07:11; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37487
15; 3824.1; 01-MAY-2009 23:17:34; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37487
16; 4511.0; 01-MAY-2009 23:29:00; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37487
17; 5045.0; 01-MAY-2009 23:37:54; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;37487
18; 5190.2; 01-MAY-2009 23:40:20; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090501_234409_000058502078_00359_37487_7700.N1
1; -615.9; 01-MAY-2009 23:44:09; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37487
2; -460.5; 01-MAY-2009 23:46:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37487
3; 760.8; 02-MAY-2009 00:07:06; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37488
4; 867.0; 02-MAY-2009 00:08:52; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37488
5; 1050.8; 02-MAY-2009 00:11:56; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37488
6; 1273.3; 02-MAY-2009 00:15:39; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37488
7; 1405.3; 02-MAY-2009 00:17:51; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;37488
8; 1592.5; 02-MAY-2009 00:20:58; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37488
9; 1727.7; 02-MAY-2009 00:23:13; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;37488
10; 2260.5; 02-MAY-2009 00:32:06; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37488
11; 2447.9; 02-MAY-2009 00:35:13; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37488
12; 2629.4; 02-MAY-2009 00:38:15; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37488
13; 3200.9; 02-MAY-2009 00:47:46; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37488
14; 3823.8; 02-MAY-2009 00:58:09; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37488
15; 4511.1; 02-MAY-2009 01:09:36; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37488
16; 5045.7; 02-MAY-2009 01:18:31; Dark ; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;37488
17; 5191.1; 02-MAY-2009 01:20:56; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_063137_000038432078_00349_37477_3822.N1
1; -2208.8; 01-MAY-2009 06:31:37; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37477
2; -1526.6; 01-MAY-2009 06:42:59; Dark ; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;37477
3; -999.4; 01-MAY-2009 06:51:47; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;37477
4; -853.7; 01-MAY-2009 06:54:12; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37477
5; -628.6; 01-MAY-2009 06:57:57; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;37477
6; -472.2; 01-MAY-2009 07:00:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37477
7; 751.9; 01-MAY-2009 07:20:58; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;37478
8; 857.9; 01-MAY-2009 07:22:44; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37478
9; 1044.2; 01-MAY-2009 07:25:50; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;37478
10; 1268.4; 01-MAY-2009 07:29:34; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37478
11; 1402.4; 01-MAY-2009 07:31:48; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;37478
12; 1591.1; 01-MAY-2009 07:34:57; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_073714_000038952078_00350_37478_3823.N1
1; 1728.1; 01-MAY-2009 07:37:14; Bright; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;37478

```



```

2; 2263.1; 01-MAY-2009 07:46:09; Bright; 44.0; 3; 16Alp Boo ; -0.05; 4250;occ; 88; 0;37478
3; 2453.3; 01-MAY-2009 07:49:19; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37478
4; 2633.7; 01-MAY-2009 07:52:20; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37478
5; 3207.3; 01-MAY-2009 08:01:53; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37478
6; 3826.9; 01-MAY-2009 08:12:13; Bright; 50.0; 89; 5Alp Cep ; 2.45; 8000;occ; 100; 0;37478
7; 4509.6; 01-MAY-2009 08:23:36; Dark ; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;37478
8; 5037.3; 01-MAY-2009 08:32:23; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;37478
9; 5182.9; 01-MAY-2009 08:34:49; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37478
10; 5408.6; 01-MAY-2009 08:38:35; Dark ; 64.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 129; 0;37478
11; 5564.9; 01-MAY-2009 08:41:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_104212_000009982078_00352_37480_3824.N1
1; 754.1; 01-MAY-2009 10:42:12; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37480
2; 859.5; 01-MAY-2009 10:43:57; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37480
3; 1046.0; 01-MAY-2009 10:47:04; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37480
4; 1269.5; 01-MAY-2009 10:50:47; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37480
5; 1402.9; 01-MAY-2009 10:53:01; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37480
6; 1591.4; 01-MAY-2009 10:56:09; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37480
7; 1728.0; 01-MAY-2009 10:58:26; Bright; 25.0; 104; 27Bet Lib ; 2.61; 13100;occ; 50; 0;37480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_105826_000059422078_00352_37480_3825.N1
1; 1728.0; 01-MAY-2009 10:58:26; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37480
2; 2262.4; 01-MAY-2009 11:07:20; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 1;37480
3; 2452.0; 01-MAY-2009 11:10:30; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37480
4; 2632.8; 01-MAY-2009 11:13:31; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37480
5; 3205.7; 01-MAY-2009 11:23:04; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37480
6; 3826.2; 01-MAY-2009 11:33:24; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37480
7; 4510.0; 01-MAY-2009 11:44:48; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37480
8; 5039.0; 01-MAY-2009 11:53:37; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;37480
9; 5184.3; 01-MAY-2009 11:56:02; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37480
10; 5411.1; 01-MAY-2009 11:59:49; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37480
11; 5567.2; 01-MAY-2009 12:02:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37480
12; 6790.7; 01-MAY-2009 12:22:49; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37480
13; 6896.3; 01-MAY-2009 12:24:34; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37480
14; 7082.3; 01-MAY-2009 12:27:40; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37480
15; 7305.7; 01-MAY-2009 12:31:24; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;37480
16; 7439.3; 01-MAY-2009 12:33:37; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;37480
17; 7627.6; 01-MAY-2009 12:36:45; Bright; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;37480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_123902_000057602078_00353_37481_3826.N1
1; 1728.2; 01-MAY-2009 12:39:02; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;37481
2; 2262.6; 01-MAY-2009 12:47:56; Bright; 48.0; 3; 16Alp Boo ; -0.05; 4250;occ; 96; 0;37481
3; 2451.4; 01-MAY-2009 12:51:05; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37481
4; 2632.4; 01-MAY-2009 12:54:06; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37481
5; 3205.2; 01-MAY-2009 13:03:39; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37481
6; 3825.9; 01-MAY-2009 13:14:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37481
7; 4510.1; 01-MAY-2009 13:25:24; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37481
8; 5039.9; 01-MAY-2009 13:34:14; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37481
9; 5185.4; 01-MAY-2009 13:36:39; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37481
10; 5412.3; 01-MAY-2009 13:40:26; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37481
11; 5568.3; 01-MAY-2009 13:43:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37481
12; 6792.1; 01-MAY-2009 14:03:26; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37481
13; 6897.4; 01-MAY-2009 14:05:11; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37481
14; 7082.9; 01-MAY-2009 14:08:17; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37481
15; 7306.3; 01-MAY-2009 14:12:00; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;37481
16; 7439.4; 01-MAY-2009 14:14:13; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_141721_000057682078_00354_37482_3827.N1
1; 1591.7; 01-MAY-2009 14:17:21; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37482
2; 1727.9; 01-MAY-2009 14:19:38; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;37482
3; 2262.8; 01-MAY-2009 14:28:32; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;37482
4; 2451.2; 01-MAY-2009 14:31:41; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37482
5; 2632.0; 01-MAY-2009 14:34:42; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37482
6; 3205.5; 01-MAY-2009 14:44:15; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37482
7; 3825.8; 01-MAY-2009 14:54:35; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37482
8; 4510.3; 01-MAY-2009 15:06:00; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37482
9; 5040.8; 01-MAY-2009 15:14:50; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37482
10; 5186.2; 01-MAY-2009 15:17:16; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37482
11; 5413.7; 01-MAY-2009 15:21:03; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37482
12; 5569.6; 01-MAY-2009 15:23:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37482
13; 6792.8; 01-MAY-2009 15:44:02; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37482
14; 6898.3; 01-MAY-2009 15:45:48; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37482

```

```

15; 7083.9; 01-MAY-2009 15:48:54; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37482
16; 7307.0; 01-MAY-2009 15:52:37; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_155237_000058642078_00355_37483_3828.N1
1; 1271.0; 01-MAY-2009 15:52:37; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37483
2; 1403.7; 01-MAY-2009 15:54:49; Dark ; 50.5; 80; 7Del Sco ; 2.32; 30000;occ; 101; 0;37483
3; 1591.9; 01-MAY-2009 15:57:57; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37483
4; 1727.8; 01-MAY-2009 16:00:13; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37483
5; 2262.0; 01-MAY-2009 16:09:08; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;37483
6; 2450.6; 01-MAY-2009 16:12:16; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;37483
7; 2631.7; 01-MAY-2009 16:15:17; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37483
8; 3204.1; 01-MAY-2009 16:24:50; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37483
9; 3825.6; 01-MAY-2009 16:35:11; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37483
10; 4510.5; 01-MAY-2009 16:46:36; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37483
11; 5041.7; 01-MAY-2009 16:55:27; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37483
12; 5187.0; 01-MAY-2009 16:57:53; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37483
13; 5414.9; 01-MAY-2009 17:01:41; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37483
14; 5570.8; 01-MAY-2009 17:04:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37483
15; 6793.9; 01-MAY-2009 17:24:39; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37483
16; 6899.7; 01-MAY-2009 17:26:25; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37483
17; 7084.4; 01-MAY-2009 17:29:30; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_172930_000060562078_00356_37484_3829.N1
1; 1048.4; 01-MAY-2009 17:29:30; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37484
2; 1271.2; 01-MAY-2009 17:33:13; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37484
3; 1404.0; 01-MAY-2009 17:35:26; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;37484
4; 1592.1; 01-MAY-2009 17:38:34; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37484
5; 1727.8; 01-MAY-2009 17:40:49; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;37484
6; 2261.8; 01-MAY-2009 17:49:43; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;37484
7; 2450.4; 01-MAY-2009 17:52:52; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;37484
8; 2631.5; 01-MAY-2009 17:55:53; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37484
9; 3203.5; 01-MAY-2009 18:05:25; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37484
10; 3825.2; 01-MAY-2009 18:15:47; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37484
11; 4510.5; 01-MAY-2009 18:27:12; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37484
12; 5042.4; 01-MAY-2009 18:36:04; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;37484
13; 5188.0; 01-MAY-2009 18:38:30; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37484
14; 5416.2; 01-MAY-2009 18:42:18; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37484
15; 5572.0; 01-MAY-2009 18:44:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37484
16; 6794.5; 01-MAY-2009 19:05:16; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37484
17; 6900.5; 01-MAY-2009 19:07:02; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37484
18; 7085.1; 01-MAY-2009 19:10:07; Dark ; 20.0; 75; 26Eps Sco ; 2.29; 4250;occ; 40; 0;37484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_191007_000045402078_00357_37485_3830.N1
1; 1049.1; 01-MAY-2009 19:10:07; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37485
2; 1271.8; 01-MAY-2009 19:13:49; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37485
3; 1404.4; 01-MAY-2009 19:16:02; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;37485
4; 1592.1; 01-MAY-2009 19:19:10; Bright; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;37485
5; 1728.0; 01-MAY-2009 19:21:26; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37485
6; 2261.5; 01-MAY-2009 19:30:19; Bright; 42.5; 3; 16Alp Boo ; -0.05; 4250;occ; 85; 0;37485
7; 2449.4; 01-MAY-2009 19:33:27; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37485
8; 2630.8; 01-MAY-2009 19:36:28; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37485
9; 3202.7; 01-MAY-2009 19:46:00; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37485
10; 3824.9; 01-MAY-2009 19:56:23; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37485
11; 4510.8; 01-MAY-2009 20:07:48; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37485
12; 5043.3; 01-MAY-2009 20:16:41; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37485
13; 5188.5; 01-MAY-2009 20:19:06; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37485
14; 5417.4; 01-MAY-2009 20:22:55; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37485
15; 5573.1; 01-MAY-2009 20:25:31; Dark ; 15.5; 0; ; 0.00; 0;occ; 31; 0;37485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090501_202546_000013652078_00357_37485_3831.N1
1; -447.4; 01-MAY-2009 20:25:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 31;37485
2; 759.1; 01-MAY-2009 20:45:53; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37486
3; 865.4; 01-MAY-2009 20:47:39; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090502_012447_000044742078_00360_37488_7701.N1
1; -614.6; 02-MAY-2009 01:24:47; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37488
2; -459.3; 02-MAY-2009 01:27:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37488
3; 762.0; 02-MAY-2009 01:47:43; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37489
4; 868.2; 02-MAY-2009 01:49:29; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37489
5; 1051.6; 02-MAY-2009 01:52:33; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37489
6; 1274.0; 02-MAY-2009 01:56:15; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37489
7; 1405.7; 02-MAY-2009 01:58:27; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37489
8; 1592.7; 02-MAY-2009 02:01:34; Bright; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37489

```

```

9; 1727.7; 02-MAY-2009 02:03:49; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37489
10; 2260.4; 02-MAY-2009 02:12:42; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37489
11; 2447.7; 02-MAY-2009 02:15:49; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37489
12; 2629.1; 02-MAY-2009 02:18:50; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37489
13; 3200.2; 02-MAY-2009 02:28:21; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37489
14; 3823.6; 02-MAY-2009 02:38:45; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090502_025013_000047692078_00361_37489_7702.N1
1; -1524.6; 02-MAY-2009 02:50:13; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37489
2; -989.2; 02-MAY-2009 02:59:08; Dark ; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;37489
3; -844.0; 02-MAY-2009 03:01:33; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37489
4; -613.4; 02-MAY-2009 03:05:24; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37489
5; -458.1; 02-MAY-2009 03:07:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37489
6; 762.7; 02-MAY-2009 03:28:20; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37490
7; 868.9; 02-MAY-2009 03:30:06; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37490
8; 1052.4; 02-MAY-2009 03:33:09; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37490
9; 1274.8; 02-MAY-2009 03:36:52; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37490
10; 1406.1; 02-MAY-2009 03:39:03; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37490
11; 1592.8; 02-MAY-2009 03:42:10; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37490
12; 1727.8; 02-MAY-2009 03:44:25; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37490
13; 2260.2; 02-MAY-2009 03:53:17; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37490
14; 2447.1; 02-MAY-2009 03:56:24; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37490
15; 2628.9; 02-MAY-2009 03:59:26; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37490
16; 3199.6; 02-MAY-2009 04:08:57; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37490
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090502_041920_000054572078_00362_37490_7703.N1
1; -2212.7; 02-MAY-2009 04:19:20; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37490
2; -1524.2; 02-MAY-2009 04:30:49; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37490
3; -988.3; 02-MAY-2009 04:39:45; Dark ; 32.0; 61; 8Eps Peg ; 2.10; 3900;occ; 64; 0;37490
4; -843.1; 02-MAY-2009 04:42:10; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37490
5; -612.0; 02-MAY-2009 04:46:01; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37490
6; -456.9; 02-MAY-2009 04:48:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37490
7; 763.5; 02-MAY-2009 05:08:57; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37491
8; 869.8; 02-MAY-2009 05:10:43; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37491
9; 1053.3; 02-MAY-2009 05:13:46; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37491
10; 1274.5; 02-MAY-2009 05:17:28; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;37491
11; 1406.6; 02-MAY-2009 05:19:40; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;37491
12; 1593.0; 02-MAY-2009 05:22:46; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37491
13; 1727.7; 02-MAY-2009 05:25:01; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37491
14; 2259.8; 02-MAY-2009 05:33:53; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37491
15; 2446.6; 02-MAY-2009 05:37:00; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37491
16; 2628.2; 02-MAY-2009 05:40:01; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37491
17; 3199.2; 02-MAY-2009 05:49:32; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090502_201615_000043672078_00372_37500_7704.N1
1; 878.5; 02-MAY-2009 20:16:15; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37500
2; 1059.3; 02-MAY-2009 20:19:16; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37500
3; 1278.9; 02-MAY-2009 20:22:56; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37500
4; 1408.9; 02-MAY-2009 20:25:06; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37500
5; 2442.2; 02-MAY-2009 20:42:19; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37500
6; 2624.6; 02-MAY-2009 20:45:21; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;37500
7; 3193.5; 02-MAY-2009 20:54:50; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37500
8; 3819.9; 02-MAY-2009 21:05:17; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37500
9; 4513.1; 02-MAY-2009 21:16:50; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37500
10; 5201.3; 02-MAY-2009 21:28:18; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090502_212818_000060812078_00372_37500_7705.N1
1; -834.6; 02-MAY-2009 21:28:18; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37500
2; -598.7; 02-MAY-2009 21:32:14; Dark ; 27.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 54; 0;37500
3; -488.3; 02-MAY-2009 21:34:04; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;37500
4; 221.2; 02-MAY-2009 21:45:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37501
5; 772.4; 02-MAY-2009 21:55:05; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37501
6; 879.2; 02-MAY-2009 21:56:52; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37501
7; 1060.0; 02-MAY-2009 21:59:53; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37501
8; 1279.6; 02-MAY-2009 22:03:32; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37501
9; 1409.1; 02-MAY-2009 22:05:42; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;37501
10; 2442.0; 02-MAY-2009 22:22:55; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37501
11; 2624.1; 02-MAY-2009 22:25:57; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37501
12; 3192.9; 02-MAY-2009 22:35:25; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37501
13; 3819.7; 02-MAY-2009 22:45:52; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37501
14; 4513.2; 02-MAY-2009 22:57:26; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37501
15; 5202.1; 02-MAY-2009 23:08:55; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37501

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090502_231251_000058442078_00373_37501_7706.N1

1; -597.6; 02-MAY-2009 23:12:51; Dark ; 27.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 54; 0;37501
 2; -487.1; 02-MAY-2009 23:14:41; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;37501
 3; 222.7; 02-MAY-2009 23:26:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37502
 4; 773.4; 02-MAY-2009 23:35:42; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37502
 5; 880.3; 02-MAY-2009 23:37:29; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37502
 6; 1061.0; 02-MAY-2009 23:40:29; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37502
 7; 1280.2; 02-MAY-2009 23:44:09; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37502
 8; 1409.2; 02-MAY-2009 23:46:18; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37502
 9; 2441.2; 03-MAY-2009 00:03:30; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37502
 10; 2623.6; 03-MAY-2009 00:06:32; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37502
 11; 3192.3; 03-MAY-2009 00:16:01; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37502
 12; 3819.3; 03-MAY-2009 00:26:28; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37502
 13; 4513.4; 03-MAY-2009 00:38:02; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37502
 14; 5203.1; 03-MAY-2009 00:49:31; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37502

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_055956_000038462078_00363_37491_3834.N1

1; -2212.9; 02-MAY-2009 05:59:56; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37491
 2; -1524.2; 02-MAY-2009 06:11:25; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37491
 3; -987.5; 02-MAY-2009 06:20:22; Dark ; 32.0; 61; 8Eps Peg ; 2.10; 3900;occ; 64; 0;37491
 4; -842.3; 02-MAY-2009 06:22:47; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37491
 5; -610.8; 02-MAY-2009 06:26:38; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37491
 6; -455.7; 02-MAY-2009 06:29:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37491
 7; 764.2; 02-MAY-2009 06:49:33; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37492
 8; 871.1; 02-MAY-2009 06:51:20; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37492
 9; 1053.9; 02-MAY-2009 06:54:23; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37492
 10; 1275.3; 02-MAY-2009 06:58:04; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37492
 11; 1406.2; 02-MAY-2009 07:00:15; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37492
 12; 1592.7; 02-MAY-2009 07:03:22; Bright; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37492

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_070536_000060822078_00364_37492_3835.N1

1; 1727.3; 02-MAY-2009 07:05:36; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37492
 2; 2259.7; 02-MAY-2009 07:14:29; Bright; 42.5; 3; 16Alp Boo ; -0.05; 4250;occ; 85; 0;37492
 3; 2445.9; 02-MAY-2009 07:17:35; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37492
 4; 2627.5; 02-MAY-2009 07:20:37; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37492
 5; 3199.1; 02-MAY-2009 07:30:08; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37492
 6; 3822.7; 02-MAY-2009 07:40:32; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37492
 7; 4512.1; 02-MAY-2009 07:52:01; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37492
 8; 5194.5; 02-MAY-2009 08:03:24; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37492
 9; 5426.4; 02-MAY-2009 08:07:15; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37492
 10; 5581.5; 02-MAY-2009 08:09:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37492
 11; 6801.1; 02-MAY-2009 08:30:10; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37492
 12; 6907.6; 02-MAY-2009 08:31:57; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37492
 13; 7090.4; 02-MAY-2009 08:35:00; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37492
 14; 7311.6; 02-MAY-2009 08:38:41; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37492
 15; 7442.4; 02-MAY-2009 08:40:52; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;37492
 16; 7628.8; 02-MAY-2009 08:43:58; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37492
 17; 7763.1; 02-MAY-2009 08:46:12; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37492

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_084631_000038362078_00365_37493_3836.N1

1; 1746.2; 02-MAY-2009 08:46:31; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 38;37493
 2; 2259.3; 02-MAY-2009 08:55:04; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;37493
 3; 2445.4; 02-MAY-2009 08:58:10; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37493
 4; 2627.2; 02-MAY-2009 09:01:12; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37493
 5; 3197.7; 02-MAY-2009 09:10:43; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37493
 6; 3822.2; 02-MAY-2009 09:21:07; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37493
 7; 4512.1; 02-MAY-2009 09:32:37; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37493
 8; 5195.3; 02-MAY-2009 09:44:00; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37493
 9; 5428.0; 02-MAY-2009 09:47:53; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37493
 10; 5582.7; 02-MAY-2009 09:50:28; Dark ; 1.5; 0; ; 0.00; 0;occ; 3; 0;37493

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_095029_000022142078_00365_37493_3837.N1

1; -451.7; 02-MAY-2009 09:50:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 3;37493
 2; 765.9; 02-MAY-2009 10:10:47; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37494
 3; 872.9; 02-MAY-2009 10:12:34; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37494
 4; 1055.3; 02-MAY-2009 10:15:36; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37494
 5; 1276.0; 02-MAY-2009 10:19:17; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37494
 6; 1406.6; 02-MAY-2009 10:21:28; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37494
 7; 1592.7; 02-MAY-2009 10:24:34; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37494
 8; 1726.9; 02-MAY-2009 10:26:48; Bright; 35.5; 104; 27Bet Lib ; 2.61; 13100;occ; 71; 0;37494

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_102648_000059422078_00366_37494_3838.N1

1; 1726.9; 02-MAY-2009 10:26:48; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;37494

```

2; 2259.1; 02-MAY-2009 10:35:40; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37494
3; 2445.1; 02-MAY-2009 10:38:46; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37494
4; 2626.9; 02-MAY-2009 10:41:48; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37494
5; 3197.4; 02-MAY-2009 10:51:18; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37494
6; 3822.0; 02-MAY-2009 11:01:43; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37494
7; 4512.3; 02-MAY-2009 11:13:13; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37494
8; 5196.1; 02-MAY-2009 11:24:37; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37494
9; 5429.1; 02-MAY-2009 11:28:30; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;37494
10; 5583.8; 02-MAY-2009 11:31:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37494
11; 6802.7; 02-MAY-2009 11:51:24; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37494
12; 6909.7; 02-MAY-2009 11:53:11; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37494
13; 7091.8; 02-MAY-2009 11:56:13; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37494
14; 7312.3; 02-MAY-2009 11:59:53; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37494
15; 7442.9; 02-MAY-2009 12:02:04; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37494
16; 7628.8; 02-MAY-2009 12:05:10; Bright; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_120550_000058582078_00367_37495_3839.N1
1; 1633.5; 02-MAY-2009 12:05:50; Bright; 0.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 0; 81;37495
2; 1727.2; 02-MAY-2009 12:07:24; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;37495
3; 2261.1; 02-MAY-2009 12:16:18; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37495
4; 2444.7; 02-MAY-2009 12:19:21; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37495
5; 2626.3; 02-MAY-2009 12:22:23; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37495
6; 3196.9; 02-MAY-2009 12:31:54; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37495
7; 3821.8; 02-MAY-2009 12:42:19; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37495
8; 4512.6; 02-MAY-2009 12:53:49; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37495
9; 5197.2; 02-MAY-2009 13:05:14; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37495
10; 5430.4; 02-MAY-2009 13:09:07; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;37495
11; 5585.0; 02-MAY-2009 13:11:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37495
12; 6249.8; 02-MAY-2009 13:22:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37495
13; 6804.1; 02-MAY-2009 13:32:01; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37495
14; 6910.9; 02-MAY-2009 13:33:48; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37495
15; 7092.6; 02-MAY-2009 13:36:49; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37495
16; 7312.8; 02-MAY-2009 13:40:30; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37495
17; 7443.1; 02-MAY-2009 13:42:40; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;37495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_134546_000058812078_00368_37496_3840.N1
1; 1593.1; 02-MAY-2009 13:45:46; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37496
2; 1727.2; 02-MAY-2009 13:48:00; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;37496
3; 2444.5; 02-MAY-2009 13:59:57; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37496
4; 2626.1; 02-MAY-2009 14:02:59; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37496
5; 3196.3; 02-MAY-2009 14:12:29; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37496
6; 3821.4; 02-MAY-2009 14:22:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37496
7; 4512.7; 02-MAY-2009 14:34:25; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37496
8; 5197.8; 02-MAY-2009 14:45:51; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37496
9; 5432.0; 02-MAY-2009 14:49:45; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;37496
10; 5543.6; 02-MAY-2009 14:51:36; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;37496
11; 6251.3; 02-MAY-2009 15:03:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37496
12; 6804.4; 02-MAY-2009 15:12:37; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;37496
13; 6911.2; 02-MAY-2009 15:14:24; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37496
14; 7093.5; 02-MAY-2009 15:17:26; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37496
15; 7313.6; 02-MAY-2009 15:21:06; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37496
16; 7444.1; 02-MAY-2009 15:23:17; Dark ; 30.0; 80; 7Del Sco ; 2.32; 30000;occ; 60; 0;37496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_152317_000057362078_00369_37497_3841.N1
1; 1408.2; 02-MAY-2009 15:23:17; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;37497
2; 1593.5; 02-MAY-2009 15:26:22; Bright; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37497
3; 1727.3; 02-MAY-2009 15:28:36; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37497
4; 2443.7; 02-MAY-2009 15:40:32; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37497
5; 2625.5; 02-MAY-2009 15:43:34; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37497
6; 3196.0; 02-MAY-2009 15:53:05; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37497
7; 3821.1; 02-MAY-2009 16:03:30; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37497
8; 4512.8; 02-MAY-2009 16:15:01; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37497
9; 5198.9; 02-MAY-2009 16:26:28; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37497
10; 5544.4; 02-MAY-2009 16:32:13; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;37497
11; 6252.8; 02-MAY-2009 16:44:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37497
12; 6805.7; 02-MAY-2009 16:53:14; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37497
13; 6912.6; 02-MAY-2009 16:55:01; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37497
14; 7094.1; 02-MAY-2009 16:58:03; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_165803_000059102078_00370_37498_3842.N1
1; 1058.1; 02-MAY-2009 16:58:03; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37498
2; 1278.3; 02-MAY-2009 17:01:43; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37498

```



```

3; 1408.2; 02-MAY-2009 17:03:53; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;37498
4; 1593.7; 02-MAY-2009 17:06:58; Bright; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37498
5; 1727.2; 02-MAY-2009 17:09:12; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;37498
6; 2443.5; 02-MAY-2009 17:21:08; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37498
7; 2625.4; 02-MAY-2009 17:24:10; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37498
8; 3195.1; 02-MAY-2009 17:33:40; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37498
9; 3820.9; 02-MAY-2009 17:44:06; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37498
10; 4513.0; 02-MAY-2009 17:55:38; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37498
11; 5199.8; 02-MAY-2009 18:07:04; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37498
12; 5434.5; 02-MAY-2009 18:10:59; Dark ; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;37498
13; 5545.7; 02-MAY-2009 18:12:50; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;37498
14; 6254.3; 02-MAY-2009 18:24:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37498
15; 6806.6; 02-MAY-2009 18:33:51; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37498
16; 6913.9; 02-MAY-2009 18:35:39; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090502_183840_000059092078_00371_37499_3843.N1
1; 1059.0; 02-MAY-2009 18:38:40; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37499
2; 1278.6; 02-MAY-2009 18:42:19; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37499
3; 1408.6; 02-MAY-2009 18:44:29; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37499
4; 1593.8; 02-MAY-2009 18:47:34; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37499
5; 1727.2; 02-MAY-2009 18:49:48; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37499
6; 2442.9; 02-MAY-2009 19:01:44; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;37499
7; 2624.9; 02-MAY-2009 19:04:46; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37499
8; 3194.6; 02-MAY-2009 19:14:15; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37499
9; 3820.5; 02-MAY-2009 19:24:41; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37499
10; 4513.1; 02-MAY-2009 19:36:14; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37499
11; 5200.4; 02-MAY-2009 19:47:41; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37499
12; 5435.8; 02-MAY-2009 19:51:36; Dark ; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;37499
13; 5546.6; 02-MAY-2009 19:53:27; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;37499
14; 6255.7; 02-MAY-2009 20:05:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37499
15; 6807.8; 02-MAY-2009 20:14:28; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37499
16; 6914.4; 02-MAY-2009 20:16:15; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_010708_000036312078_00375_37503_7707.N1
1; 224.2; 03-MAY-2009 01:07:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37503
2; 773.6; 03-MAY-2009 01:16:18; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37503
3; 881.1; 03-MAY-2009 01:18:05; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37503
4; 1061.8; 03-MAY-2009 01:21:06; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37503
5; 1280.4; 03-MAY-2009 01:24:45; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37503
6; 1409.7; 03-MAY-2009 01:26:54; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37503
7; 2440.9; 03-MAY-2009 01:44:05; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37503
8; 2622.9; 03-MAY-2009 01:47:07; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37503
9; 3191.5; 03-MAY-2009 01:56:36; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37503
10; 3819.2; 03-MAY-2009 02:07:03; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_021838_000047562078_00375_37503_7708.N1
1; -1522.3; 03-MAY-2009 02:18:38; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37503
2; -832.1; 03-MAY-2009 02:30:08; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37503
3; -484.5; 03-MAY-2009 02:35:56; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;37503
4; 774.5; 03-MAY-2009 02:56:55; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37504
5; 881.8; 03-MAY-2009 02:58:42; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37504
6; 1062.6; 03-MAY-2009 03:01:43; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37504
7; 1280.8; 03-MAY-2009 03:05:21; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;37504
8; 1409.7; 03-MAY-2009 03:07:30; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;37504
9; 2440.2; 03-MAY-2009 03:24:40; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37504
10; 2622.2; 03-MAY-2009 03:27:42; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;37504
11; 3191.5; 03-MAY-2009 03:37:12; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_034739_000054502078_00376_37504_7709.N1
1; -2217.2; 03-MAY-2009 03:47:39; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37504
2; -1522.2; 03-MAY-2009 03:59:14; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37504
3; -958.1; 03-MAY-2009 04:08:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37504
4; -831.1; 03-MAY-2009 04:10:45; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37504
5; -483.8; 03-MAY-2009 04:16:32; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;37504
6; 775.4; 03-MAY-2009 04:37:32; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37505
7; 882.7; 03-MAY-2009 04:39:19; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37505
8; 1062.9; 03-MAY-2009 04:42:19; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37505
9; 1281.6; 03-MAY-2009 04:45:58; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37505
10; 1410.2; 03-MAY-2009 04:48:06; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37505
11; 2439.9; 03-MAY-2009 05:05:16; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;37505
12; 2622.2; 03-MAY-2009 05:08:18; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37505
13; 3191.1; 03-MAY-2009 05:17:47; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37505

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_052815_000054482078_00377_37505_7710.N1

1; -2217.4; 03-MAY-2009 05:28:15; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37505
 2; -1522.1; 03-MAY-2009 05:39:50; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37505
 3; -957.5; 03-MAY-2009 05:49:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37505
 4; -830.4; 03-MAY-2009 05:51:22; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37505
 5; -482.4; 03-MAY-2009 05:57:10; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;37505
 6; 776.2; 03-MAY-2009 06:18:08; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37506
 7; 884.3; 03-MAY-2009 06:19:56; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37506
 8; 1063.6; 03-MAY-2009 06:22:56; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37506
 9; 1281.8; 03-MAY-2009 06:26:34; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37506
 10; 1410.3; 03-MAY-2009 06:28:43; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37506
 11; 2439.1; 03-MAY-2009 06:45:51; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37506
 12; 2621.7; 03-MAY-2009 06:48:54; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37506
 13; 3190.4; 03-MAY-2009 06:58:23; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37506

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_194540_000036092078_00386_37514_7711.N1

1; 940.5; 03-MAY-2009 19:45:40; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 99;37514
 2; 1068.7; 03-MAY-2009 19:47:48; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37514
 3; 1285.4; 03-MAY-2009 19:51:25; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;37514
 4; 1412.5; 03-MAY-2009 19:53:32; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;37514
 5; 1726.4; 03-MAY-2009 19:58:46; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;37514
 6; 2435.7; 03-MAY-2009 20:10:35; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37514
 7; 2618.5; 03-MAY-2009 20:13:38; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37514
 8; 3185.1; 03-MAY-2009 20:23:05; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37514
 9; 3815.5; 03-MAY-2009 20:33:35; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37514
 10; 4515.3; 03-MAY-2009 20:45:15; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37514

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_205653_000060812078_00386_37514_7712.N1

1; -822.5; 03-MAY-2009 20:56:53; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;37514
 2; -427.2; 03-MAY-2009 21:03:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37514
 3; 783.9; 03-MAY-2009 21:23:40; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37515
 4; 891.9; 03-MAY-2009 21:25:28; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37515
 5; 1069.2; 03-MAY-2009 21:28:25; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37515
 6; 1285.8; 03-MAY-2009 21:32:01; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37515
 7; 1412.7; 03-MAY-2009 21:34:08; Dark ; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;37515
 8; 1726.3; 03-MAY-2009 21:39:22; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37515
 9; 2435.4; 03-MAY-2009 21:51:11; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37515
 10; 2617.8; 03-MAY-2009 21:54:13; Bright; 60.0; 180; 27Gam Boo ; 3.04; 8000;occ; 120; 0;37515
 11; 3184.6; 03-MAY-2009 22:03:40; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37515
 12; 3815.1; 03-MAY-2009 22:14:11; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37515
 13; 4515.6; 03-MAY-2009 22:25:51; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37515
 14; 5214.4; 03-MAY-2009 22:37:30; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37515

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090503_224406_000056862078_00387_37515_7713.N1

1; -426.0; 03-MAY-2009 22:44:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37515
 2; 784.8; 03-MAY-2009 23:04:16; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37516
 3; 892.7; 03-MAY-2009 23:06:04; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37516
 4; 1069.9; 03-MAY-2009 23:09:01; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37516
 5; 1286.3; 03-MAY-2009 23:12:38; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;37516
 6; 1413.1; 03-MAY-2009 23:14:45; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;37516
 7; 1726.1; 03-MAY-2009 23:19:58; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37516
 8; 2434.9; 03-MAY-2009 23:31:46; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37516
 9; 2617.6; 03-MAY-2009 23:34:49; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37516
 10; 3183.9; 03-MAY-2009 23:44:15; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37516
 11; 3815.0; 03-MAY-2009 23:54:46; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37516
 12; 4515.7; 04-MAY-2009 00:06:27; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37516
 13; 5215.4; 04-MAY-2009 00:18:07; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37516

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_070850_000036752078_00378_37506_3844.N1

1; -2217.8; 03-MAY-2009 07:08:50; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37506
 2; -1521.8; 03-MAY-2009 07:20:26; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37506
 3; -829.4; 03-MAY-2009 07:31:59; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37506
 4; -437.3; 03-MAY-2009 07:38:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37506
 5; 777.1; 03-MAY-2009 07:58:45; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37507
 6; 884.5; 03-MAY-2009 08:00:33; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37507
 7; 1064.7; 03-MAY-2009 08:03:33; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37507
 8; 1282.2; 03-MAY-2009 08:07:10; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37507
 9; 1410.5; 03-MAY-2009 08:09:19; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37507

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_082627_000053532078_00379_37507_3845.N1

1; 2438.8; 03-MAY-2009 08:26:27; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37507
 2; 2621.0; 03-MAY-2009 08:29:29; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37507
 3; 3189.7; 03-MAY-2009 08:38:58; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37507

```

4; 3817.8; 03-MAY-2009 08:49:26; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37507
5; 4514.2; 03-MAY-2009 09:01:02; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37507
6; 5207.4; 03-MAY-2009 09:12:35; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37507
7; 5599.9; 03-MAY-2009 09:19:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37507
8; 6813.7; 03-MAY-2009 09:39:22; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37507
9; 6921.4; 03-MAY-2009 09:41:10; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37507
10; 7100.9; 03-MAY-2009 09:44:09; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37507
11; 7318.5; 03-MAY-2009 09:47:47; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37507
12; 7446.6; 03-MAY-2009 09:49:55; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37507
13; 7762.5; 03-MAY-2009 09:55:11; Bright; 30.0; 104; 27Bet Lib ; 2.61; 13100;occ; 60; 0;37507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_095511_000057672078_00380_37508_3846.N1
1; 1726.6; 03-MAY-2009 09:55:11; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;37508
2; 2438.4; 03-MAY-2009 10:07:02; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37508
3; 2620.5; 03-MAY-2009 10:10:05; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37508
4; 3188.7; 03-MAY-2009 10:19:33; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37508
5; 3817.4; 03-MAY-2009 10:30:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37508
6; 4514.2; 03-MAY-2009 10:41:38; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37508
7; 5208.3; 03-MAY-2009 10:53:12; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37508
8; 5601.1; 03-MAY-2009 10:59:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37508
9; 6814.5; 03-MAY-2009 11:19:59; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37508
10; 6922.4; 03-MAY-2009 11:21:46; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37508
11; 7101.2; 03-MAY-2009 11:24:45; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37508
12; 7319.0; 03-MAY-2009 11:28:23; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37508
13; 7447.0; 03-MAY-2009 11:30:31; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_113547_000057672078_00381_37509_3847.N1
1; 1726.6; 03-MAY-2009 11:35:47; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37509
2; 2437.9; 03-MAY-2009 11:47:38; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37509
3; 2620.5; 03-MAY-2009 11:50:40; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37509
4; 3187.8; 03-MAY-2009 12:00:08; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37509
5; 3817.2; 03-MAY-2009 12:10:37; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37509
6; 4514.5; 03-MAY-2009 12:22:14; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37509
7; 5209.2; 03-MAY-2009 12:33:49; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37509
8; 5602.3; 03-MAY-2009 12:40:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37509
9; 6815.7; 03-MAY-2009 13:00:36; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37509
10; 6923.1; 03-MAY-2009 13:02:23; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37509
11; 7101.9; 03-MAY-2009 13:05:22; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37509
12; 7319.7; 03-MAY-2009 13:09:00; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37509
13; 7447.5; 03-MAY-2009 13:11:07; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_131623_000057682078_00382_37510_3848.N1
1; 1726.9; 03-MAY-2009 13:16:23; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;37510
2; 2437.7; 03-MAY-2009 13:28:13; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37510
3; 2620.1; 03-MAY-2009 13:31:16; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37510
4; 3187.5; 03-MAY-2009 13:40:43; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37510
5; 3816.9; 03-MAY-2009 13:51:13; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37510
6; 4514.9; 03-MAY-2009 14:02:51; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37510
7; 5210.1; 03-MAY-2009 14:14:26; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37510
8; 5603.6; 03-MAY-2009 14:20:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37510
9; 6816.5; 03-MAY-2009 14:41:12; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37510
10; 6924.1; 03-MAY-2009 14:43:00; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37510
11; 7102.7; 03-MAY-2009 14:45:58; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37510
12; 7320.1; 03-MAY-2009 14:49:36; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37510
13; 7448.0; 03-MAY-2009 14:51:44; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_145151_000057332078_00383_37511_3849.N1
1; 1419.1; 03-MAY-2009 14:51:51; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 14;37511
2; 1726.2; 03-MAY-2009 14:56:58; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37511
3; 2437.4; 03-MAY-2009 15:08:49; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;37511
4; 2619.9; 03-MAY-2009 15:11:52; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37511
5; 3186.9; 03-MAY-2009 15:21:19; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37511
6; 3816.9; 03-MAY-2009 15:31:49; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37511
7; 4515.1; 03-MAY-2009 15:43:27; Dark ; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;37511
8; 5211.2; 03-MAY-2009 15:55:03; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37511
9; 5604.9; 03-MAY-2009 16:01:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37511
10; 6817.5; 03-MAY-2009 16:21:49; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37511
11; 6925.3; 03-MAY-2009 16:23:37; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37511
12; 7103.4; 03-MAY-2009 16:26:35; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_162635_000060522078_00384_37512_3850.N1
1; 1067.4; 03-MAY-2009 16:26:35; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37512
2; 1284.6; 03-MAY-2009 16:30:12; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37512

```



```

3; 1412.2; 03-MAY-2009 16:32:20; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37512
4; 1726.5; 03-MAY-2009 16:37:34; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;37512
5; 2436.7; 03-MAY-2009 16:49:24; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;37512
6; 2619.3; 03-MAY-2009 16:52:27; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37512
7; 3186.4; 03-MAY-2009 17:01:54; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37512
8; 3816.3; 03-MAY-2009 17:12:24; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37512
9; 4515.1; 03-MAY-2009 17:24:03; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37512
10; 5212.0; 03-MAY-2009 17:35:40; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37512
11; 5606.2; 03-MAY-2009 17:42:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37512
12; 6818.3; 03-MAY-2009 18:02:26; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37512
13; 6926.2; 03-MAY-2009 18:04:14; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37512
14; 7104.1; 03-MAY-2009 18:07:12; Dark ; 16.0; 75; 26Eps Sco ; 2.29; 4250;occ; 32; 0;37512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090503_180712_000059112078_00385_37513_3851.N1
1; 1068.1; 03-MAY-2009 18:07:12; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37513
2; 1284.9; 03-MAY-2009 18:10:49; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37513
3; 1412.4; 03-MAY-2009 18:12:56; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37513
4; 1726.7; 03-MAY-2009 18:18:10; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;37513
5; 2436.2; 03-MAY-2009 18:30:00; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37513
6; 2618.9; 03-MAY-2009 18:33:03; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37513
7; 3185.8; 03-MAY-2009 18:42:30; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37513
8; 3816.0; 03-MAY-2009 18:53:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37513
9; 4515.3; 03-MAY-2009 19:04:39; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37513
10; 5212.8; 03-MAY-2009 19:16:17; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37513
11; 5607.5; 03-MAY-2009 19:22:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37513
12; 6819.1; 03-MAY-2009 19:43:03; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37513
13; 6927.0; 03-MAY-2009 19:44:51; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_001849_000060162078_00388_37516_7714.N1
1; -778.4; 04-MAY-2009 00:18:49; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 84;37516
2; -424.7; 04-MAY-2009 00:24:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37516
3; 785.7; 04-MAY-2009 00:44:53; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37517
4; 893.6; 04-MAY-2009 00:46:41; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37517
5; 1070.7; 04-MAY-2009 00:49:38; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37517
6; 1286.7; 04-MAY-2009 00:53:14; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37517
7; 1413.2; 04-MAY-2009 00:55:21; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;37517
8; 1726.2; 04-MAY-2009 01:00:34; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37517
9; 2434.5; 04-MAY-2009 01:12:22; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;37517
10; 2617.5; 04-MAY-2009 01:15:25; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37517
11; 3183.4; 04-MAY-2009 01:24:51; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37517
12; 3814.5; 04-MAY-2009 01:35:22; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37517
13; 4515.8; 04-MAY-2009 01:47:03; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37517
14; 5216.3; 04-MAY-2009 01:58:44; Dark ; 22.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 44; 0;37517
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_015844_000046692078_00389_37517_7715.N1
1; -819.6; 04-MAY-2009 01:58:44; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37517
2; -423.4; 04-MAY-2009 02:05:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37517
3; 786.6; 04-MAY-2009 02:25:30; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37518
4; 894.5; 04-MAY-2009 02:27:18; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37518
5; 1071.2; 04-MAY-2009 02:30:14; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37518
6; 1287.1; 04-MAY-2009 02:33:50; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37518
7; 1413.5; 04-MAY-2009 02:35:57; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;37518
8; 1726.0; 04-MAY-2009 02:41:09; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37518
9; 2434.3; 04-MAY-2009 02:52:58; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37518
10; 2617.2; 04-MAY-2009 02:56:00; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37518
11; 3182.8; 04-MAY-2009 03:05:26; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37518
12; 3814.4; 04-MAY-2009 03:15:58; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_031629_000054172078_00390_37518_7716.N1
1; -2190.6; 04-MAY-2009 03:16:29; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 62;37518
2; -1519.9; 04-MAY-2009 03:27:39; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37518
3; -818.8; 04-MAY-2009 03:39:20; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37518
4; -422.1; 04-MAY-2009 03:45:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37518
5; 787.5; 04-MAY-2009 04:06:07; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37519
6; 895.4; 04-MAY-2009 04:07:55; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37519
7; 1072.2; 04-MAY-2009 04:10:51; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37519
8; 1287.7; 04-MAY-2009 04:14:27; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;37519
9; 1413.9; 04-MAY-2009 04:16:33; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;37519
10; 1726.1; 04-MAY-2009 04:21:45; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37519
11; 2433.8; 04-MAY-2009 04:33:33; Bright; 32.5; 83; ; 2.38; 11000;occ; 65; 0;37519
12; 2616.9; 04-MAY-2009 04:36:36; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37519
13; 3182.2; 04-MAY-2009 04:46:01; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37519

```

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_045633_000054482078_00391_37519_7717.N1
1; -2222.0; 04-MAY-2009 04:56:33; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37519
2; -1519.8; 04-MAY-2009 05:08:15; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37519
3; -817.6; 04-MAY-2009 05:19:58; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37519
4; -420.8; 04-MAY-2009 05:26:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37519
5; 788.3; 04-MAY-2009 05:46:44; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37520
6; 896.5; 04-MAY-2009 05:48:32; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37520
7; 1072.7; 04-MAY-2009 05:51:28; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37520
8; 1288.1; 04-MAY-2009 05:55:03; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;37520
9; 1414.1; 04-MAY-2009 05:57:09; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37520
10; 1726.1; 04-MAY-2009 06:02:21; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37520
11; 2433.4; 04-MAY-2009 06:14:09; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37520
12; 2616.2; 04-MAY-2009 06:17:11; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37520
13; 3181.7; 04-MAY-2009 06:26:37; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_205657_000041952078_00401_37529_7718.N1
1; 1078.2; 04-MAY-2009 20:56:57; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37529
2; 1292.3; 04-MAY-2009 21:00:31; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37529
3; 1417.0; 04-MAY-2009 21:02:36; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37529
4; 1725.8; 04-MAY-2009 21:07:44; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37529
5; 2429.3; 04-MAY-2009 21:19:28; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37529
6; 2531.6; 04-MAY-2009 21:21:10; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;37529
7; 2612.7; 04-MAY-2009 21:22:31; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37529
8; 3175.9; 04-MAY-2009 21:31:55; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37529
9; 3810.7; 04-MAY-2009 21:42:29; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37529
10; 4547.2; 04-MAY-2009 21:54:46; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37529
11; 5227.5; 04-MAY-2009 22:06:06; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_220606_000060822078_00401_37529_7719.N1
1; -808.4; 04-MAY-2009 22:06:06; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37529
2; -407.8; 04-MAY-2009 22:12:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37529
3; 796.3; 04-MAY-2009 22:32:51; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37530
4; 904.8; 04-MAY-2009 22:34:39; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37530
5; 1078.9; 04-MAY-2009 22:37:33; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37530
6; 1292.3; 04-MAY-2009 22:41:07; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37530
7; 1416.7; 04-MAY-2009 22:43:11; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37530
8; 1725.8; 04-MAY-2009 22:48:20; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37530
9; 2428.9; 04-MAY-2009 23:00:03; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37530
10; 2530.8; 04-MAY-2009 23:01:45; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37530
11; 2612.3; 04-MAY-2009 23:03:07; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37530
12; 3175.8; 04-MAY-2009 23:12:30; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37530
13; 3810.3; 04-MAY-2009 23:23:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37530
14; 4547.3; 04-MAY-2009 23:35:22; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37530
15; 5228.4; 04-MAY-2009 23:46:43; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37530
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090504_235324_000056822078_00402_37530_7720.N1
1; -406.4; 04-MAY-2009 23:53:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37530
2; 797.2; 05-MAY-2009 00:13:28; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37531
3; 906.0; 05-MAY-2009 00:15:16; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37531
4; 1079.7; 05-MAY-2009 00:18:10; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37531
5; 1292.7; 05-MAY-2009 00:21:43; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37531
6; 1417.1; 05-MAY-2009 00:23:48; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37531
7; 1726.1; 05-MAY-2009 00:28:57; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;37531
8; 2428.4; 05-MAY-2009 00:40:39; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;37531
9; 2529.9; 05-MAY-2009 00:42:20; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37531
10; 2611.9; 05-MAY-2009 00:43:42; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37531
11; 3175.0; 05-MAY-2009 00:53:05; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37531
12; 3810.0; 05-MAY-2009 01:03:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37531
13; 4547.5; 05-MAY-2009 01:15:58; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37531
14; 5229.2; 05-MAY-2009 01:27:20; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37531
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_063709_000036842078_00392_37520_3852.N1
1; -2222.2; 04-MAY-2009 06:37:09; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37520
2; -1519.7; 04-MAY-2009 06:48:52; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37520
3; -816.7; 04-MAY-2009 07:00:34; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37520
4; -419.5; 04-MAY-2009 07:07:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37520
5; 789.1; 04-MAY-2009 07:27:20; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37521
6; 897.2; 04-MAY-2009 07:29:08; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37521
7; 1073.3; 04-MAY-2009 07:32:05; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37521
8; 1288.6; 04-MAY-2009 07:35:40; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37521
9; 1414.5; 04-MAY-2009 07:37:46; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_074257_000060692078_00393_37521_3853.N1
```



```

1; 1726.1; 04-MAY-2009 07:42:57; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;37521
2; 2432.8; 04-MAY-2009 07:54:44; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;37521
3; 2615.8; 04-MAY-2009 07:57:47; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37521
4; 3181.2; 04-MAY-2009 08:07:12; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37521
5; 3813.2; 04-MAY-2009 08:17:44; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37521
6; 4516.6; 04-MAY-2009 08:29:28; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37521
7; 5220.0; 04-MAY-2009 08:41:11; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37521
8; 5617.7; 04-MAY-2009 08:47:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37521
9; 6825.8; 04-MAY-2009 09:07:57; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37521
10; 6934.0; 04-MAY-2009 09:09:45; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37521
11; 7109.9; 04-MAY-2009 09:12:41; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37521
12; 7325.0; 04-MAY-2009 09:16:16; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37521
13; 7450.8; 04-MAY-2009 09:18:22; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37521
14; 7762.0; 04-MAY-2009 09:23:33; Bright; 34.0; 104; 27Bet Lib ; 2.61; 13100;occ; 68; 0;37521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_092333_000057722078_00394_37522_3854.N1
1; 1726.1; 04-MAY-2009 09:23:33; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;37522
2; 2432.1; 04-MAY-2009 09:35:19; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37522
3; 2615.3; 04-MAY-2009 09:38:22; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37522
4; 3180.7; 04-MAY-2009 09:47:48; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37522
5; 3812.9; 04-MAY-2009 09:58:20; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37522
6; 4516.7; 04-MAY-2009 10:10:04; Dark ; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;37522
7; 5220.9; 04-MAY-2009 10:21:48; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37522
8; 5619.0; 04-MAY-2009 10:28:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37522
9; 6826.7; 04-MAY-2009 10:48:34; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37522
10; 6934.8; 04-MAY-2009 10:50:22; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37522
11; 7110.6; 04-MAY-2009 10:53:18; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37522
12; 7325.6; 04-MAY-2009 10:56:53; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;37522
13; 7451.0; 04-MAY-2009 10:58:58; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37522
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_124445_000057722078_00396_37524_3855.N1
1; 1726.1; 04-MAY-2009 12:44:45; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37524
2; 2431.4; 04-MAY-2009 12:56:30; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37524
3; 2614.7; 04-MAY-2009 12:59:34; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;37524
4; 3179.4; 04-MAY-2009 13:08:58; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37524
5; 3812.5; 04-MAY-2009 13:19:31; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37524
6; 4546.3; 04-MAY-2009 13:31:45; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37524
7; 5222.8; 04-MAY-2009 13:43:02; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;37524
8; 5621.6; 04-MAY-2009 13:49:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37524
9; 6828.4; 04-MAY-2009 14:09:47; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37524
10; 6936.7; 04-MAY-2009 14:11:36; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37524
11; 7111.9; 04-MAY-2009 14:14:31; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37524
12; 7326.4; 04-MAY-2009 14:18:05; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37524
13; 7451.5; 04-MAY-2009 14:20:10; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_142058_000058662078_00397_37525_3856.N1
1; 1463.1; 04-MAY-2009 14:20:58; Dark ; 0.0; 80; 7Del Sco ; 2.32; 30000;occ; 0; 95;37525
2; 1725.8; 04-MAY-2009 14:25:21; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37525
3; 2431.3; 04-MAY-2009 14:37:06; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37525
4; 2614.4; 04-MAY-2009 14:40:09; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37525
5; 3178.9; 04-MAY-2009 14:49:34; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37525
6; 3812.5; 04-MAY-2009 15:00:07; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37525
7; 4546.6; 04-MAY-2009 15:12:21; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37525
8; 5223.9; 04-MAY-2009 15:23:39; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37525
9; 5622.9; 04-MAY-2009 15:30:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37525
10; 6829.4; 04-MAY-2009 15:50:24; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37525
11; 6937.8; 04-MAY-2009 15:52:13; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37525
12; 7113.1; 04-MAY-2009 15:55:08; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37525
13; 7327.1; 04-MAY-2009 15:58:42; Dark ; 3.0; 16; 21Alp Sco ; 1.02; 3000;occ; 6; 0;37525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_155842_000039472078_00398_37526_3857.N1
1; 1291.1; 04-MAY-2009 15:58:42; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37526
2; 1416.1; 04-MAY-2009 16:00:47; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37526
3; 1726.3; 04-MAY-2009 16:05:57; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;37526
4; 2430.3; 04-MAY-2009 16:17:41; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37526
5; 2534.2; 04-MAY-2009 16:19:25; Bright; 29.0; 67; 5Alp CrB ; 2.22; 11000;occ; 58; 0;37526
6; 2613.8; 04-MAY-2009 16:20:45; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37526
7; 3178.0; 04-MAY-2009 16:30:09; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37526
8; 3811.7; 04-MAY-2009 16:40:42; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37526
9; 4546.8; 04-MAY-2009 16:52:57; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37526
10; 5224.7; 04-MAY-2009 17:04:15; Dark ; 22.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 44; 0;37526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_170437_000018962078_00398_37526_3858.N1

```

```

1; -789.3; 04-MAY-2009 17:04:37; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 44;37526
2; -411.7; 04-MAY-2009 17:10:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37526
3; 794.1; 04-MAY-2009 17:31:01; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37527
4; 902.2; 04-MAY-2009 17:32:49; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37527
5; 1077.2; 04-MAY-2009 17:35:44; Dark ; 30.0; 75; 26Eps Sco ; 2.29; 4250;occ; 60; 0;37527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_173544_000059152078_00399_37527_3859.N1
1; 1077.2; 04-MAY-2009 17:35:44; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37527
2; 1291.3; 04-MAY-2009 17:39:18; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37527
3; 1416.8; 04-MAY-2009 17:41:24; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;37527
4; 1726.1; 04-MAY-2009 17:46:33; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;37527
5; 2430.2; 04-MAY-2009 17:58:17; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37527
6; 2533.4; 04-MAY-2009 18:00:00; Bright; 29.0; 67; 5Alp CrB ; 2.22; 11000;occ; 58; 0;37527
7; 2613.8; 04-MAY-2009 18:01:21; Bright; 59.0; 180; 27Gam Boo ; 3.04; 8000;occ; 118; 0;37527
8; 3177.2; 04-MAY-2009 18:10:44; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37527
9; 3811.2; 04-MAY-2009 18:21:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37527
10; 4546.8; 04-MAY-2009 18:33:34; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37527
11; 5225.5; 04-MAY-2009 18:44:52; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37527
12; 5625.6; 04-MAY-2009 18:51:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37527
13; 6830.6; 04-MAY-2009 19:11:37; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37527
14; 6939.4; 04-MAY-2009 19:13:26; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090504_191621_000059142078_00400_37528_3860.N1
1; 1077.8; 04-MAY-2009 19:16:21; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37528
2; 1292.0; 04-MAY-2009 19:19:55; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37528
3; 1416.9; 04-MAY-2009 19:22:00; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37528
4; 1726.6; 04-MAY-2009 19:27:09; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;37528
5; 2429.7; 04-MAY-2009 19:38:52; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37528
6; 2532.6; 04-MAY-2009 19:40:35; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;37528
7; 2613.2; 04-MAY-2009 19:41:56; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37528
8; 3176.7; 04-MAY-2009 19:51:19; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37528
9; 3811.1; 04-MAY-2009 20:01:54; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37528
10; 4546.9; 04-MAY-2009 20:14:10; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37528
11; 5226.5; 04-MAY-2009 20:25:29; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37528
12; 5626.8; 04-MAY-2009 20:32:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37528
13; 6831.8; 04-MAY-2009 20:52:15; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37528
14; 6940.2; 04-MAY-2009 20:54:03; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090505_012733_000046392078_00403_37531_7721.N1
1; -793.1; 05-MAY-2009 01:27:33; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 27;37531
2; -405.1; 05-MAY-2009 01:34:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37531
3; 797.9; 05-MAY-2009 01:54:04; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37532
4; 906.7; 05-MAY-2009 01:55:53; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37532
5; 1080.2; 05-MAY-2009 01:58:47; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37532
6; 1293.3; 05-MAY-2009 02:02:20; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37532
7; 1417.7; 05-MAY-2009 02:04:24; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37532
8; 1726.0; 05-MAY-2009 02:09:32; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;37532
9; 2427.8; 05-MAY-2009 02:21:14; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37532
10; 2529.2; 05-MAY-2009 02:22:55; Bright; 48.0; 67; 5Alp CrB ; 2.22; 11000;occ; 96; 0;37532
11; 2611.5; 05-MAY-2009 02:24:18; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37532
12; 3174.5; 05-MAY-2009 02:33:41; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37532
13; 3810.0; 05-MAY-2009 02:44:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090505_025634_000047052078_00404_37532_7722.N1
1; -1488.2; 05-MAY-2009 02:56:34; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37532
2; -805.5; 05-MAY-2009 03:07:57; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37532
3; -403.8; 05-MAY-2009 03:14:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37532
4; 798.7; 05-MAY-2009 03:34:41; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37533
5; 907.5; 05-MAY-2009 03:36:30; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37533
6; 1081.0; 05-MAY-2009 03:39:23; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37533
7; 1293.7; 05-MAY-2009 03:42:56; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37533
8; 1417.5; 05-MAY-2009 03:45:00; Dark ; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;37533
9; 1726.6; 05-MAY-2009 03:50:09; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37533
10; 2427.7; 05-MAY-2009 04:01:50; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;37533
11; 2528.5; 05-MAY-2009 04:03:31; Bright; 48.0; 67; 5Alp CrB ; 2.22; 11000;occ; 96; 0;37533
12; 2611.4; 05-MAY-2009 04:04:54; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37533
13; 3174.0; 05-MAY-2009 04:14:16; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37533
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090505_042452_000054432078_00405_37533_7723.N1
1; -2226.7; 05-MAY-2009 04:24:52; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37533
2; -1488.0; 05-MAY-2009 04:37:10; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37533
3; -804.6; 05-MAY-2009 04:48:34; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37533
4; -402.5; 05-MAY-2009 04:55:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37533

```

5; 799.7; 05-MAY-2009 05:15:18; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37534
6; 909.0; 05-MAY-2009 05:17:07; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37534
7; 1081.6; 05-MAY-2009 05:20:00; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37534
8; 1294.2; 05-MAY-2009 05:23:32; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37534
9; 1417.7; 05-MAY-2009 05:25:36; Dark ; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;37534
10; 1725.5; 05-MAY-2009 05:30:44; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;37534
11; 2427.5; 05-MAY-2009 05:42:26; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37534
12; 2527.7; 05-MAY-2009 05:44:06; Bright; 50.0; 67; 5Alp CrB ; 2.22; 11000;occ; 100; 0;37534
13; 2611.0; 05-MAY-2009 05:45:29; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37534
14; 3173.5; 05-MAY-2009 05:54:52; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37534

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090505_202323_000043262078_00415_37543_7724.N1

1; 961.4; 05-MAY-2009 20:23:23; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 90;37543
2; 1087.2; 05-MAY-2009 20:25:29; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;37543
3; 1298.3; 05-MAY-2009 20:29:00; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37543
4; 1420.4; 05-MAY-2009 20:31:02; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;37543
5; 1726.0; 05-MAY-2009 20:36:08; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37543
6; 2423.5; 05-MAY-2009 20:47:45; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37543
7; 2607.5; 05-MAY-2009 20:50:49; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37543
8; 3168.4; 05-MAY-2009 21:00:10; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37543
9; 3805.9; 05-MAY-2009 21:10:48; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37543
10; 4549.7; 05-MAY-2009 21:23:11; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37543
11; 4798.4; 05-MAY-2009 21:27:20; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37543
12; 5241.3; 05-MAY-2009 21:34:43; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37543

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090505_213443_000056272078_00415_37543_7725.N1

1; -794.6; 05-MAY-2009 21:34:43; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37543
2; -388.9; 05-MAY-2009 21:41:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37543
3; 807.6; 05-MAY-2009 22:01:25; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37544
4; 917.3; 05-MAY-2009 22:03:15; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37544
5; 1087.9; 05-MAY-2009 22:06:06; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37544
6; 1298.7; 05-MAY-2009 22:09:36; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37544
7; 1420.7; 05-MAY-2009 22:11:38; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37544
8; 1725.8; 05-MAY-2009 22:16:43; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;37544
9; 2423.3; 05-MAY-2009 22:28:21; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37544
10; 2607.6; 05-MAY-2009 22:31:25; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37544
11; 3167.4; 05-MAY-2009 22:40:45; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37544
12; 3805.8; 05-MAY-2009 22:51:23; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37544
13; 4549.9; 05-MAY-2009 23:03:48; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37544
14; 4798.6; 05-MAY-2009 23:07:56; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37544

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090505_232206_000052212078_00416_37544_7726.N1

1; -387.6; 05-MAY-2009 23:22:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37544
2; 808.3; 05-MAY-2009 23:42:02; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37545
3; 917.8; 05-MAY-2009 23:43:51; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37545
4; 1088.5; 05-MAY-2009 23:46:42; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37545
5; 1299.2; 05-MAY-2009 23:50:13; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37545
6; 1420.9; 05-MAY-2009 23:52:14; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37545
7; 1725.8; 05-MAY-2009 23:57:19; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37545
8; 2422.7; 06-MAY-2009 00:08:56; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37545
9; 2610.2; 06-MAY-2009 00:12:04; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37545
10; 3166.9; 06-MAY-2009 00:21:20; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37545
11; 3805.5; 06-MAY-2009 00:31:59; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37545
12; 4550.3; 06-MAY-2009 00:44:24; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37545
13; 4799.0; 06-MAY-2009 00:48:33; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37545

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_060528_000039912078_00406_37534_3861.N1

1; -2226.7; 05-MAY-2009 06:05:28; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37534
2; -1487.7; 05-MAY-2009 06:17:47; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37534
3; -803.7; 05-MAY-2009 06:29:11; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37534
4; -401.1; 05-MAY-2009 06:35:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37534
5; 800.6; 05-MAY-2009 06:55:55; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37535
6; 909.4; 05-MAY-2009 06:57:44; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37535
7; 1082.3; 05-MAY-2009 07:00:37; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37535
8; 1294.7; 05-MAY-2009 07:04:09; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;37535
9; 1418.4; 05-MAY-2009 07:06:13; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37535
10; 1726.1; 05-MAY-2009 07:11:20; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;37535

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_071120_000060822078_00407_37535_3862.N1

1; 1726.1; 05-MAY-2009 07:11:20; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37535
2; 2427.0; 05-MAY-2009 07:23:01; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;37535
3; 2526.8; 05-MAY-2009 07:24:41; Bright; 52.5; 67; 5Alp CrB ; 2.22; 11000;occ; 105; 0;37535
4; 2610.6; 05-MAY-2009 07:26:05; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37535


```

5; 3172.8; 05-MAY-2009 07:35:27; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37535
6; 3808.9; 05-MAY-2009 07:46:03; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37535
7; 4548.4; 05-MAY-2009 07:58:23; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37535
8; 5233.5; 05-MAY-2009 08:09:48; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37535
9; 5636.2; 05-MAY-2009 08:16:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37535
10; 6837.4; 05-MAY-2009 08:36:32; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37535
11; 6946.2; 05-MAY-2009 08:38:20; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37535
12; 7118.9; 05-MAY-2009 08:41:13; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37535
13; 7331.1; 05-MAY-2009 08:44:45; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;37535
14; 7454.7; 05-MAY-2009 08:46:49; Dark ; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;37535
15; 7761.8; 05-MAY-2009 08:51:56; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;37535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_090337_000050742078_00408_37536_3863.N1
1; 2426.7; 05-MAY-2009 09:03:37; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37536
2; 2610.2; 05-MAY-2009 09:06:40; Bright; 50.5; 180; 27Gam Boo ; 3.04; 8000;occ; 101; 0;37536
3; 3172.2; 05-MAY-2009 09:16:02; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37536
4; 3808.2; 05-MAY-2009 09:26:38; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37536
5; 4548.6; 05-MAY-2009 09:38:59; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37536
6; 4795.8; 05-MAY-2009 09:43:06; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37536
7; 5234.4; 05-MAY-2009 09:50:25; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37536
8; 5637.5; 05-MAY-2009 09:57:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37536
9; 6838.1; 05-MAY-2009 10:17:08; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37536
10; 6947.2; 05-MAY-2009 10:18:57; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37536
11; 7119.6; 05-MAY-2009 10:21:50; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37536
12; 7331.7; 05-MAY-2009 10:25:22; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37536
13; 7454.9; 05-MAY-2009 10:27:25; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;37536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_103232_000057752078_00409_37537_3864.N1
1; 1725.8; 05-MAY-2009 10:32:32; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37537
2; 2426.0; 05-MAY-2009 10:44:12; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37537
3; 2610.1; 05-MAY-2009 10:47:16; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37537
4; 3171.8; 05-MAY-2009 10:56:38; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37537
5; 3807.9; 05-MAY-2009 11:07:14; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37537
6; 4548.7; 05-MAY-2009 11:19:35; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37537
7; 4796.1; 05-MAY-2009 11:23:42; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37537
8; 5235.1; 05-MAY-2009 11:31:01; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37537
9; 5638.8; 05-MAY-2009 11:37:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37537
10; 6839.4; 05-MAY-2009 11:57:45; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37537
11; 6948.2; 05-MAY-2009 11:59:34; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37537
12; 7120.2; 05-MAY-2009 12:02:26; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37537
13; 7332.1; 05-MAY-2009 12:05:58; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;37537
14; 7455.2; 05-MAY-2009 12:08:01; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;37537
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_121308_000057752078_00410_37538_3865.N1
1; 1725.7; 05-MAY-2009 12:13:08; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37538
2; 2425.8; 05-MAY-2009 12:24:48; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37538
3; 2609.3; 05-MAY-2009 12:27:51; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37538
4; 3171.1; 05-MAY-2009 12:37:13; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37538
5; 3808.4; 05-MAY-2009 12:47:50; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37538
6; 4548.9; 05-MAY-2009 13:00:11; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37538
7; 4796.6; 05-MAY-2009 13:04:19; Dark ; 33.5; 90; 54Alp Peg ; 2.49; 11000;occ; 67; 0;37538
8; 5236.3; 05-MAY-2009 13:11:38; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;37538
9; 5640.1; 05-MAY-2009 13:18:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37538
10; 6840.0; 05-MAY-2009 13:38:22; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;37538
11; 6949.3; 05-MAY-2009 13:40:11; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37538
12; 7120.8; 05-MAY-2009 13:43:03; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37538
13; 7332.5; 05-MAY-2009 13:46:34; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;37538
14; 7455.3; 05-MAY-2009 13:48:37; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_135343_000057392078_00411_37539_3866.N1
1; 1725.6; 05-MAY-2009 13:53:43; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;37539
2; 2425.3; 05-MAY-2009 14:05:23; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;37539
3; 2609.3; 05-MAY-2009 14:08:27; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37539
4; 3807.7; 05-MAY-2009 14:28:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37539
5; 4549.2; 05-MAY-2009 14:40:47; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37539
6; 4797.2; 05-MAY-2009 14:44:55; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37539
7; 5237.0; 05-MAY-2009 14:52:15; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37539
8; 5641.6; 05-MAY-2009 14:58:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37539
9; 6840.5; 05-MAY-2009 15:18:58; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37539
10; 6949.8; 05-MAY-2009 15:20:48; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37539
11; 7121.3; 05-MAY-2009 15:23:39; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;37539
12; 7332.9; 05-MAY-2009 15:27:11; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;37539

```

```

13; 7455.6; 05-MAY-2009 15:29:13; Dark ; 9.5; 80; 7Del Sco ; 2.32; 30000;occ; 19; 0;37539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_152913_000057502078_00412_37540_3867.N1
1; 1419.6; 05-MAY-2009 15:29:13; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;37540
2; 1725.6; 05-MAY-2009 15:34:19; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37540
3; 2424.6; 05-MAY-2009 15:45:58; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;37540
4; 2608.5; 05-MAY-2009 15:49:02; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37540
5; 3170.6; 05-MAY-2009 15:58:24; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37540
6; 3806.9; 05-MAY-2009 16:09:01; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37540
7; 4549.5; 05-MAY-2009 16:21:23; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37540
8; 4797.3; 05-MAY-2009 16:25:31; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37540
9; 5238.0; 05-MAY-2009 16:32:52; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37540
10; 5643.0; 05-MAY-2009 16:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37540
11; 6841.3; 05-MAY-2009 16:59:35; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37540
12; 6951.0; 05-MAY-2009 17:01:25; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37540
13; 7122.1; 05-MAY-2009 17:04:16; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_170416_000059162078_00413_37541_3868.N1
1; 1086.1; 05-MAY-2009 17:04:16; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;37541
2; 1297.4; 05-MAY-2009 17:07:47; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37541
3; 1420.1; 05-MAY-2009 17:09:50; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37541
4; 1725.8; 05-MAY-2009 17:14:56; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37541
5; 2424.5; 05-MAY-2009 17:26:34; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37541
6; 2608.6; 05-MAY-2009 17:29:38; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37541
7; 3169.7; 05-MAY-2009 17:38:59; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37541
8; 3807.4; 05-MAY-2009 17:49:37; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37541
9; 4549.8; 05-MAY-2009 18:02:00; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37541
10; 4797.9; 05-MAY-2009 18:06:08; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37541
11; 5239.2; 05-MAY-2009 18:13:29; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37541
12; 5644.3; 05-MAY-2009 18:20:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37541
13; 6842.4; 05-MAY-2009 18:40:12; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37541
14; 6951.7; 05-MAY-2009 18:42:01; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090505_184453_000059172078_00414_37542_3869.N1
1; 1086.8; 05-MAY-2009 18:44:53; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37542
2; 1297.8; 05-MAY-2009 18:48:24; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37542
3; 1420.1; 05-MAY-2009 18:50:26; Dark ; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;37542
4; 1725.7; 05-MAY-2009 18:55:32; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37542
5; 2423.9; 05-MAY-2009 19:07:10; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37542
6; 2607.9; 05-MAY-2009 19:10:14; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37542
7; 3168.8; 05-MAY-2009 19:19:35; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37542
8; 3806.7; 05-MAY-2009 19:30:12; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;37542
9; 4549.7; 05-MAY-2009 19:42:36; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37542
10; 4798.1; 05-MAY-2009 19:46:44; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37542
11; 5240.3; 05-MAY-2009 19:54:06; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37542
12; 5645.7; 05-MAY-2009 20:00:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37542
13; 6843.0; 05-MAY-2009 20:20:49; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37542
14; 6952.3; 05-MAY-2009 20:22:38; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_010243_000042272078_00417_37545_7727.N1
1; -386.2; 06-MAY-2009 01:02:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37545
2; 809.4; 06-MAY-2009 01:22:39; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37546
3; 919.2; 06-MAY-2009 01:24:29; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37546
4; 1089.4; 06-MAY-2009 01:27:19; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37546
5; 1299.6; 06-MAY-2009 01:30:49; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37546
6; 1421.3; 06-MAY-2009 01:32:51; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37546
7; 1725.6; 06-MAY-2009 01:37:55; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37546
8; 2422.1; 06-MAY-2009 01:49:32; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37546
9; 2517.8; 06-MAY-2009 01:51:07; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37546
10; 3166.1; 06-MAY-2009 02:01:56; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37546
11; 3804.8; 06-MAY-2009 02:12:34; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_022500_000046932078_00418_37546_7728.N1
1; -1485.5; 06-MAY-2009 02:25:00; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37546
2; -1236.3; 06-MAY-2009 02:29:09; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37546
3; -384.8; 06-MAY-2009 02:43:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37546
4; 810.4; 06-MAY-2009 03:03:16; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37547
5; 919.8; 06-MAY-2009 03:05:05; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37547
6; 1089.6; 06-MAY-2009 03:07:55; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37547
7; 1299.7; 06-MAY-2009 03:11:25; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37547
8; 1421.5; 06-MAY-2009 03:13:27; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37547
9; 1725.4; 06-MAY-2009 03:18:31; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37547
10; 2422.4; 06-MAY-2009 03:30:08; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37547

```



```

11; 2517.8; 06-MAY-2009 03:31:43; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37547
12; 3165.9; 06-MAY-2009 03:42:31; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_035310_000054382078_00419_37547_7729.N1
1;-2231.5; 06-MAY-2009 03:53:10; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37547
2;-1485.2; 06-MAY-2009 04:05:36; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37547
3;-1236.2; 06-MAY-2009 04:09:45; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37547
4; -383.4; 06-MAY-2009 04:23:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37547
5; 810.7; 06-MAY-2009 04:43:52; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37548
6; 920.9; 06-MAY-2009 04:45:42; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37548
7; 1090.4; 06-MAY-2009 04:48:32; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37548
8; 1300.3; 06-MAY-2009 04:52:02; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37548
9; 1421.6; 06-MAY-2009 04:54:03; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37548
10; 1725.1; 06-MAY-2009 04:59:06; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37548
11; 2422.5; 06-MAY-2009 05:10:44; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37548
12; 2516.2; 06-MAY-2009 05:12:18; Bright; 51.0; 67; 5Alp CrB ; 2.22; 11000;occ; 102; 0;37548
13; 3165.6; 06-MAY-2009 05:23:07; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_053346_000054382078_00420_37548_7730.N1
1;-2231.6; 06-MAY-2009 05:33:46; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37548
2;-1485.2; 06-MAY-2009 05:46:12; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37548
3;-1235.7; 06-MAY-2009 05:50:22; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37548
4; -382.0; 06-MAY-2009 06:04:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37548
5; 811.6; 06-MAY-2009 06:24:29; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37549
6; 922.0; 06-MAY-2009 06:26:19; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37549
7; 1091.2; 06-MAY-2009 06:29:08; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37549
8; 1300.5; 06-MAY-2009 06:32:38; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;37549
9; 1421.9; 06-MAY-2009 06:34:39; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37549
10; 1725.2; 06-MAY-2009 06:39:43; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37549
11; 2421.3; 06-MAY-2009 06:51:19; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37549
12; 2515.4; 06-MAY-2009 06:52:53; Bright; 52.5; 67; 5Alp CrB ; 2.22; 11000;occ; 105; 0;37549
13; 3165.2; 06-MAY-2009 07:03:43; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37549
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_195113_000039092078_00429_37557_7731.N1
1; 928.4; 06-MAY-2009 19:51:13; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37557
2; 1095.7; 06-MAY-2009 19:54:01; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37557
3; 1304.1; 06-MAY-2009 19:57:29; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37557
4; 1424.4; 06-MAY-2009 19:59:29; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37557
5; 1725.3; 06-MAY-2009 20:04:30; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;37557
6; 2418.4; 06-MAY-2009 20:16:03; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37557
7; 2509.4; 06-MAY-2009 20:17:34; Bright; 50.5; 67; 5Alp CrB ; 2.22; 11000;occ; 101; 0;37557
8; 3160.2; 06-MAY-2009 20:28:25; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37557
9; 3800.9; 06-MAY-2009 20:39:06; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37557
10; 4552.2; 06-MAY-2009 20:51:37; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37557
11; 4803.6; 06-MAY-2009 20:55:48; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_210320_000060842078_00429_37557_7732.N1
1; -780.7; 06-MAY-2009 21:03:20; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37557
2; -369.4; 06-MAY-2009 21:10:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37557
3; 818.9; 06-MAY-2009 21:30:00; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37558
4; 929.2; 06-MAY-2009 21:31:50; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37558
5; 1096.4; 06-MAY-2009 21:34:37; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37558
6; 1304.1; 06-MAY-2009 21:38:05; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37558
7; 1424.3; 06-MAY-2009 21:40:05; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37558
8; 1725.2; 06-MAY-2009 21:45:06; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37558
9; 2417.7; 06-MAY-2009 21:56:38; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;37558
10; 2508.6; 06-MAY-2009 21:58:09; Bright; 52.5; 67; 5Alp CrB ; 2.22; 11000;occ; 105; 0;37558
11; 3159.6; 06-MAY-2009 22:09:00; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37558
12; 3800.4; 06-MAY-2009 22:19:41; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37558
13; 4552.7; 06-MAY-2009 22:32:13; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37558
14; 4804.3; 06-MAY-2009 22:36:25; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37558
15; 5256.1; 06-MAY-2009 22:43:57; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090506_224441_000060412078_00430_37558_7733.N1
1; -735.8; 06-MAY-2009 22:44:41; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 88;37558
2; -368.0; 06-MAY-2009 22:50:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37558
3; 819.7; 06-MAY-2009 23:10:36; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37559
4; 930.3; 06-MAY-2009 23:12:27; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37559
5; 1097.1; 06-MAY-2009 23:15:14; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37559
6; 1304.7; 06-MAY-2009 23:18:41; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37559
7; 1424.4; 06-MAY-2009 23:20:41; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37559
8; 1725.3; 06-MAY-2009 23:25:42; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37559
9; 2417.3; 06-MAY-2009 23:37:14; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37559

```

```

10; 2507.8; 06-MAY-2009 23:38:44; Bright; 48.0; 67; 5Alp CrB ; 2.22; 11000;occ; 96; 0;37559
11; 3159.4; 06-MAY-2009 23:49:36; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37559
12; 3799.9; 07-MAY-2009 00:00:17; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37559
13; 4553.1; 07-MAY-2009 00:12:50; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37559
14; 4804.3; 07-MAY-2009 00:17:01; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37559
15; 5257.4; 07-MAY-2009 00:24:34; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37559
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_071421_000036992078_00421_37549_3871.N1
 1; -2232.2; 06-MAY-2009 07:14:21; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37549
 2; -1485.0; 06-MAY-2009 07:26:48; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37549
 3; -1235.3; 06-MAY-2009 07:30:58; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37549
 4; -380.6; 06-MAY-2009 07:45:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37549
 5; 812.8; 06-MAY-2009 08:05:06; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37550
 6; 922.4; 06-MAY-2009 08:06:56; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37550
 7; 1091.7; 06-MAY-2009 08:09:45; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37550
 8; 1301.4; 06-MAY-2009 08:13:15; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37550
 9; 1422.3; 06-MAY-2009 08:15:16; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_082019_000060782078_00422_37550_3872.N1
 1; 1725.6; 06-MAY-2009 08:20:19; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37550
 2; 2420.9; 06-MAY-2009 08:31:54; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37550
 3; 2514.9; 06-MAY-2009 08:33:28; Bright; 60.0; 67; 5Alp CrB ; 2.22; 11000;occ; 120; 0;37550
 4; 3164.1; 06-MAY-2009 08:44:17; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37550
 5; 3804.0; 06-MAY-2009 08:54:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37550
 6; 4551.1; 06-MAY-2009 09:07:24; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37550
 7; 4801.0; 06-MAY-2009 09:11:34; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37550
 8; 5248.0; 06-MAY-2009 09:19:01; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37550
 9; 5656.7; 06-MAY-2009 09:25:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37550
10; 6849.5; 06-MAY-2009 09:45:43; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37550
11; 6959.2; 06-MAY-2009 09:47:32; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37550
12; 7128.1; 06-MAY-2009 09:50:21; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37550
13; 7337.4; 06-MAY-2009 09:53:51; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37550
14; 7458.4; 06-MAY-2009 09:55:52; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37550
15; 7761.4; 06-MAY-2009 10:00:55; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_100104_000057692078_00423_37551_3873.N1
 1; 1734.5; 06-MAY-2009 10:01:04; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 18;37551
 2; 2420.5; 06-MAY-2009 10:12:30; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37551
 3; 2514.1; 06-MAY-2009 10:14:03; Bright; 47.5; 67; 5Alp CrB ; 2.22; 11000;occ; 95; 0;37551
 4; 3163.3; 06-MAY-2009 10:24:52; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37551
 5; 3803.2; 06-MAY-2009 10:35:32; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37551
 6; 4551.3; 06-MAY-2009 10:48:00; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37551
 7; 4801.2; 06-MAY-2009 10:52:10; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37551
 8; 5249.2; 06-MAY-2009 10:59:38; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37551
 9; 5658.0; 06-MAY-2009 11:06:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37551
10; 6850.3; 06-MAY-2009 11:26:19; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37551
11; 6959.7; 06-MAY-2009 11:28:09; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37551
12; 7128.6; 06-MAY-2009 11:30:58; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37551
13; 7337.8; 06-MAY-2009 11:34:27; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37551
14; 7458.8; 06-MAY-2009 11:36:28; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_114131_000057782078_00424_37552_3874.N1
 1; 1725.7; 06-MAY-2009 11:41:31; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37552
 2; 2419.9; 06-MAY-2009 11:53:05; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37552
 3; 2513.3; 06-MAY-2009 11:54:38; Bright; 49.5; 67; 5Alp CrB ; 2.22; 11000;occ; 99; 0;37552
 4; 3162.7; 06-MAY-2009 12:05:28; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37552
 5; 3803.1; 06-MAY-2009 12:16:08; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37552
 6; 4551.6; 06-MAY-2009 12:28:37; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37552
 7; 4801.9; 06-MAY-2009 12:32:47; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37552
 8; 5250.0; 06-MAY-2009 12:40:15; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37552
 9; 5659.4; 06-MAY-2009 12:47:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37552
10; 6851.3; 06-MAY-2009 13:06:56; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37552
11; 6960.6; 06-MAY-2009 13:08:46; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37552
12; 7129.7; 06-MAY-2009 13:11:35; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37552
13; 7338.1; 06-MAY-2009 13:15:03; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37552
14; 7458.8; 06-MAY-2009 13:17:04; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_132206_000057782078_00425_37553_3875.N1
 1; 1725.5; 06-MAY-2009 13:22:06; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37553
 2; 2419.5; 06-MAY-2009 13:33:40; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37553
 3; 2512.5; 06-MAY-2009 13:35:13; Bright; 47.5; 67; 5Alp CrB ; 2.22; 11000;occ; 95; 0;37553
 4; 3802.6; 06-MAY-2009 13:56:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37553
 5; 4551.7; 06-MAY-2009 14:09:13; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37553

```

```

6; 4802.2; 06-MAY-2009 14:13:23; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37553
7; 5251.2; 06-MAY-2009 14:20:52; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37553
8; 5660.8; 06-MAY-2009 14:27:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37553
9; 6852.1; 06-MAY-2009 14:47:33; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37553
10; 6961.9; 06-MAY-2009 14:49:23; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37553
11; 7130.3; 06-MAY-2009 14:52:11; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37553
12; 7338.7; 06-MAY-2009 14:55:40; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;37553
13; 7459.3; 06-MAY-2009 14:57:40; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_145812_000002812078_00426_37554_3876.N1
1; 1455.4; 06-MAY-2009 14:58:12; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 64;37554
2; 1725.3; 06-MAY-2009 15:02:42; Bright; 11.0; 104; 27Bet Lib ; 2.61; 13100;occ; 22; 0;37554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_150253_00000142078_00426_37554_3877.N1
1; 1736.3; 06-MAY-2009 15:02:53; Bright; 25.0; 104; 27Bet Lib ; 2.61; 13100;occ; 50; 22;37554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_150307_000054272078_00426_37554_3878.N1
1; 1750.3; 06-MAY-2009 15:03:07; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 50;37554
2; 2419.7; 06-MAY-2009 15:14:17; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;37554
3; 2511.9; 06-MAY-2009 15:15:49; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37554
4; 3162.0; 06-MAY-2009 15:26:39; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37554
5; 3802.7; 06-MAY-2009 15:37:19; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37554
6; 4551.8; 06-MAY-2009 15:49:49; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37554
7; 4802.8; 06-MAY-2009 15:54:00; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37554
8; 5252.2; 06-MAY-2009 16:01:29; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37554
9; 5662.3; 06-MAY-2009 16:08:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37554
10; 6852.9; 06-MAY-2009 16:28:10; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37554
11; 6962.8; 06-MAY-2009 16:30:00; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37554
12; 7130.7; 06-MAY-2009 16:32:48; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_163616_000057112078_00427_37555_3879.N1
1; 1303.2; 06-MAY-2009 16:36:16; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;37555
2; 1423.9; 06-MAY-2009 16:38:17; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37555
3; 1725.6; 06-MAY-2009 16:43:18; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37555
4; 2418.9; 06-MAY-2009 16:54:52; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37555
5; 2511.2; 06-MAY-2009 16:56:24; Bright; 48.0; 67; 5Alp CrB ; 2.22; 11000;occ; 96; 0;37555
6; 3161.3; 06-MAY-2009 17:07:14; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37555
7; 3801.4; 06-MAY-2009 17:17:54; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37555
8; 4552.2; 06-MAY-2009 17:30:25; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37555
9; 4803.0; 06-MAY-2009 17:34:36; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37555
10; 5253.2; 06-MAY-2009 17:42:06; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37555
11; 5663.7; 06-MAY-2009 17:48:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37555
12; 6854.0; 06-MAY-2009 18:08:47; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37555
13; 6963.8; 06-MAY-2009 18:10:37; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37555
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090506_181124_000060402078_00428_37556_3880.N1
1; 974.8; 06-MAY-2009 18:11:24; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 94;37556
2; 1095.5; 06-MAY-2009 18:13:24; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37556
3; 1303.5; 06-MAY-2009 18:16:52; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37556
4; 1423.8; 06-MAY-2009 18:18:53; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37556
5; 1725.4; 06-MAY-2009 18:23:54; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37556
6; 2418.6; 06-MAY-2009 18:35:27; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37556
7; 2510.2; 06-MAY-2009 18:36:59; Bright; 49.5; 67; 5Alp CrB ; 2.22; 11000;occ; 99; 0;37556
8; 3160.7; 06-MAY-2009 18:47:50; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37556
9; 3801.3; 06-MAY-2009 18:58:30; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37556
10; 4552.2; 06-MAY-2009 19:11:01; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37556
11; 4803.3; 06-MAY-2009 19:15:12; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37556
12; 5254.3; 06-MAY-2009 19:22:43; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37556
13; 5665.1; 06-MAY-2009 19:29:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37556
14; 6854.5; 06-MAY-2009 19:49:23; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37556
15; 6964.4; 06-MAY-2009 19:51:13; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37556
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_003126_000052052078_00431_37559_7734.N1
1; -366.6; 07-MAY-2009 00:31:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37559
2; 820.5; 07-MAY-2009 00:51:13; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37560
3; 931.4; 07-MAY-2009 00:53:04; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37560
4; 1097.7; 07-MAY-2009 00:55:50; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37560
5; 1305.2; 07-MAY-2009 00:59:18; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37560
6; 1424.6; 07-MAY-2009 01:01:17; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37560
7; 1725.2; 07-MAY-2009 01:06:18; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37560
8; 2417.3; 07-MAY-2009 01:17:50; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37560
9; 2507.3; 07-MAY-2009 01:19:20; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37560
10; 3158.8; 07-MAY-2009 01:30:11; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37560
11; 3799.7; 07-MAY-2009 01:40:52; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37560

```



```

12; 4553.0; 07-MAY-2009 01:53:25; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37560
13; 4804.9; 07-MAY-2009 01:57:37; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37560
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_020511_000046132078_00432_37560_7735.N1
1; -777.3; 07-MAY-2009 02:05:11; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37560
2; -365.2; 07-MAY-2009 02:12:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37560
3; 822.0; 07-MAY-2009 02:31:50; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37561
4; 931.9; 07-MAY-2009 02:33:40; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37561
5; 1098.3; 07-MAY-2009 02:36:27; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37561
6; 1305.6; 07-MAY-2009 02:39:54; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37561
7; 1424.9; 07-MAY-2009 02:41:53; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37561
8; 1725.3; 07-MAY-2009 02:46:54; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37561
9; 2416.6; 07-MAY-2009 02:58:25; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37561
10; 2506.3; 07-MAY-2009 02:59:55; Bright; 48.5; 67; 5Alp CrB ; 2.22; 11000;occ; 97; 0;37561
11; 3157.9; 07-MAY-2009 03:10:46; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37561
12; 3799.3; 07-MAY-2009 03:21:28; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37561
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_033402_000046822078_00433_37561_7736.N1
1; -1482.7; 07-MAY-2009 03:34:02; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37561
2; -1230.6; 07-MAY-2009 03:38:14; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37561
3; -776.6; 07-MAY-2009 03:45:48; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37561
4; -363.7; 07-MAY-2009 03:52:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37561
5; 822.0; 07-MAY-2009 04:12:26; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37562
6; 932.2; 07-MAY-2009 04:14:16; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37562
7; 1099.1; 07-MAY-2009 04:17:03; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37562
8; 1305.9; 07-MAY-2009 04:20:30; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37562
9; 1425.3; 07-MAY-2009 04:22:30; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37562
10; 1725.3; 07-MAY-2009 04:27:30; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37562
11; 2416.7; 07-MAY-2009 04:39:01; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37562
12; 2506.1; 07-MAY-2009 04:40:30; Bright; 51.0; 67; 5Alp CrB ; 2.22; 11000;occ; 102; 0;37562
13; 3157.5; 07-MAY-2009 04:51:22; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_050204_000054352078_00434_37562_7737.N1
1; -2236.7; 07-MAY-2009 05:02:04; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37562
2; -1482.5; 07-MAY-2009 05:14:38; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37562
3; -1230.2; 07-MAY-2009 05:18:50; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37562
4; -775.3; 07-MAY-2009 05:26:25; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37562
5; -362.3; 07-MAY-2009 05:33:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37562
6; 823.6; 07-MAY-2009 05:53:04; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37563
7; 933.2; 07-MAY-2009 05:54:54; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37563
8; 1099.4; 07-MAY-2009 05:57:40; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37563
9; 1306.5; 07-MAY-2009 06:01:07; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37563
10; 1425.8; 07-MAY-2009 06:03:06; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37563
11; 1725.4; 07-MAY-2009 06:08:06; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37563
12; 2416.5; 07-MAY-2009 06:19:37; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37563
13; 2505.0; 07-MAY-2009 06:21:05; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;37563
14; 3157.4; 07-MAY-2009 06:31:58; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_210053_000038742078_00444_37572_7738.N1
1; 969.7; 07-MAY-2009 21:00:53; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 59;37572
2; 1105.0; 07-MAY-2009 21:03:09; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37572
3; 1310.3; 07-MAY-2009 21:06:34; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37572
4; 1428.5; 07-MAY-2009 21:08:32; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37572
5; 1725.2; 07-MAY-2009 21:13:29; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;37572
6; 2092.3; 07-MAY-2009 21:19:36; Bright; 50.5; 102; 24Alp Ser ; 2.60; 4250;occ; 101; 0;37572
7; 2413.1; 07-MAY-2009 21:24:57; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;37572
8; 2499.0; 07-MAY-2009 21:26:23; Bright; 51.5; 67; 5Alp CrB ; 2.22; 11000;occ; 103; 0;37572
9; 3152.2; 07-MAY-2009 21:37:16; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37572
10; 3795.8; 07-MAY-2009 21:48:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37572
11; 4555.4; 07-MAY-2009 22:00:39; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37572
12; 4810.1; 07-MAY-2009 22:04:54; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_221235_000060862078_00444_37572_7739.N1
1; -764.9; 07-MAY-2009 22:12:35; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37572
2; -347.7; 07-MAY-2009 22:19:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37572
3; 830.6; 07-MAY-2009 22:39:10; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37573
4; 941.1; 07-MAY-2009 22:41:01; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37573
5; 1104.9; 07-MAY-2009 22:43:45; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37573
6; 1310.6; 07-MAY-2009 22:47:10; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;37573
7; 1428.2; 07-MAY-2009 22:49:08; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37573
8; 1725.2; 07-MAY-2009 22:54:05; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37573
9; 2090.6; 07-MAY-2009 23:00:10; Bright; 51.0; 102; 24Alp Ser ; 2.60; 4250;occ; 102; 0;37573
10; 2412.6; 07-MAY-2009 23:05:32; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;37573

```

```

11; 2497.8; 07-MAY-2009 23:06:57; Bright; 49.5; 67; 5Alp CrB ; 2.22; 11000;occ; 99; 0;37573
12; 3151.1; 07-MAY-2009 23:17:51; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37573
13; 3795.6; 07-MAY-2009 23:28:35; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37573
14; 4555.7; 07-MAY-2009 23:41:15; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37573
15; 4809.9; 07-MAY-2009 23:45:30; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37573
16; 5272.2; 07-MAY-2009 23:53:12; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090507_235320_000060572078_00445_37573_7740.N1
 1; -755.2; 07-MAY-2009 23:53:20; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 17;37573
 2; -346.3; 08-MAY-2009 00:00:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37573
 3; 831.7; 08-MAY-2009 00:19:47; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37574
 4; 942.0; 08-MAY-2009 00:21:38; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37574
 5; 1106.1; 08-MAY-2009 00:24:22; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37574
 6; 1310.8; 08-MAY-2009 00:27:46; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37574
 7; 1428.4; 08-MAY-2009 00:29:44; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37574
 8; 1724.9; 08-MAY-2009 00:34:40; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37574
 9; 2090.2; 08-MAY-2009 00:40:46; Bright; 52.0; 102; 24Alp Ser ; 2.60; 4250;occ; 104; 0;37574
10; 2412.4; 08-MAY-2009 00:46:08; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;37574
11; 2497.4; 08-MAY-2009 00:47:33; Bright; 46.0; 67; 5Alp CrB ; 2.22; 11000;occ; 92; 0;37574
12; 3150.7; 08-MAY-2009 00:58:26; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37574
13; 3794.7; 08-MAY-2009 01:09:10; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37574
14; 4555.7; 08-MAY-2009 01:21:51; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37574
15; 4810.4; 08-MAY-2009 01:26:06; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37574
16; 5273.7; 08-MAY-2009 01:33:49; Dark ; 28.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 57; 0;37574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_064239_000039722078_00435_37563_3881.N1
 1; -2237.2; 07-MAY-2009 06:42:39; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37563
 2; -1482.1; 07-MAY-2009 06:55:14; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37563
 3; -1229.9; 07-MAY-2009 06:59:26; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37563
 4; -774.4; 07-MAY-2009 07:07:02; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37563
 5; -360.8; 07-MAY-2009 07:13:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37563
 6; 823.9; 07-MAY-2009 07:33:40; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37564
 7; 934.2; 07-MAY-2009 07:35:31; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37564
 8; 1100.1; 07-MAY-2009 07:38:16; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37564
 9; 1306.8; 07-MAY-2009 07:41:43; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;37564
10; 1425.9; 07-MAY-2009 07:43:42; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37564
11; 1725.3; 07-MAY-2009 07:48:42; Bright; 10.5; 104; 27Bet Lib ; 2.61; 13100;occ; 21; 0;37564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_074842_000060432078_00436_37564_3882.N1
 1; 1725.3; 07-MAY-2009 07:48:42; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37564
 2; 2095.4; 07-MAY-2009 07:54:52; Bright; 26.0; 102; 24Alp Ser ; 2.60; 4250;occ; 52; 0;37564
 3; 2416.2; 07-MAY-2009 08:00:13; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37564
 4; 2504.3; 07-MAY-2009 08:01:41; Bright; 49.5; 67; 5Alp CrB ; 2.22; 11000;occ; 99; 0;37564
 5; 3156.2; 07-MAY-2009 08:12:33; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37564
 6; 3798.4; 07-MAY-2009 08:23:15; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37564
 7; 4553.9; 07-MAY-2009 08:35:50; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37564
 8; 4806.4; 07-MAY-2009 08:40:03; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37564
 9; 5262.8; 07-MAY-2009 08:47:39; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37564
10; 5676.5; 07-MAY-2009 08:54:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37564
11; 6860.5; 07-MAY-2009 09:14:17; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37564
12; 6970.8; 07-MAY-2009 09:16:07; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37564
13; 7136.8; 07-MAY-2009 09:18:53; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37564
14; 7343.2; 07-MAY-2009 09:22:19; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37564
15; 7462.0; 07-MAY-2009 09:24:18; Dark ; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;37564
16; 7761.2; 07-MAY-2009 09:29:18; Bright; 8.0; 104; 27Bet Lib ; 2.61; 13100;occ; 16; 0;37564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_092918_000060522078_00437_37565_3883.N1
 1; 1725.3; 07-MAY-2009 09:29:18; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37565
 2; 2094.7; 07-MAY-2009 09:35:27; Bright; 26.0; 102; 24Alp Ser ; 2.60; 4250;occ; 52; 0;37565
 3; 2415.2; 07-MAY-2009 09:40:47; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37565
 4; 2503.6; 07-MAY-2009 09:42:16; Bright; 47.5; 67; 5Alp CrB ; 2.22; 11000;occ; 95; 0;37565
 5; 3155.6; 07-MAY-2009 09:53:08; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37565
 6; 3798.3; 07-MAY-2009 10:03:50; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37565
 7; 4554.1; 07-MAY-2009 10:16:26; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37565
 8; 4806.8; 07-MAY-2009 10:20:39; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37565
 9; 5263.7; 07-MAY-2009 10:28:16; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37565
10; 5677.9; 07-MAY-2009 10:35:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37565
11; 6861.2; 07-MAY-2009 10:54:53; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37565
12; 6971.6; 07-MAY-2009 10:56:44; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37565
13; 7137.1; 07-MAY-2009 10:59:29; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37565
14; 7343.6; 07-MAY-2009 11:02:56; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37565
15; 7462.6; 07-MAY-2009 11:04:55; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37565

```



```

16; 7761.4; 07-MAY-2009 11:09:54; Bright; 16.5; 104; 27Bet Lib ; 2.61; 13100;occ; 33; 0;37565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_110954_000057812078_00438_37566_3884.N1
1; 1725.6; 07-MAY-2009 11:09:54; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37566
2; 2094.3; 07-MAY-2009 11:16:02; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;37566
3; 2414.9; 07-MAY-2009 11:21:23; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37566
4; 2502.9; 07-MAY-2009 11:22:51; Bright; 50.5; 67; 5Alp CrB ; 2.22; 11000;occ; 101; 0;37566
5; 3154.8; 07-MAY-2009 11:33:43; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37566
6; 4554.1; 07-MAY-2009 11:57:02; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37566
7; 4807.1; 07-MAY-2009 12:01:15; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37566
8; 5264.9; 07-MAY-2009 12:08:53; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37566
9; 5679.4; 07-MAY-2009 12:15:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37566
10; 6861.7; 07-MAY-2009 12:35:30; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37566
11; 6972.2; 07-MAY-2009 12:37:20; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37566
12; 7138.0; 07-MAY-2009 12:40:06; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37566
13; 7344.1; 07-MAY-2009 12:43:32; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;37566
14; 7462.6; 07-MAY-2009 12:45:31; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_125030_000057812078_00439_37567_3885.N1
1; 1725.6; 07-MAY-2009 12:50:30; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37567
2; 2093.8; 07-MAY-2009 12:56:38; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;37567
3; 2414.9; 07-MAY-2009 13:01:59; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37567
4; 2502.4; 07-MAY-2009 13:03:26; Bright; 47.0; 67; 5Alp CrB ; 2.22; 11000;occ; 94; 0;37567
5; 3154.3; 07-MAY-2009 13:14:18; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37567
6; 3797.4; 07-MAY-2009 13:25:01; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37567
7; 4554.5; 07-MAY-2009 13:37:39; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37567
8; 4807.3; 07-MAY-2009 13:41:51; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37567
9; 5265.9; 07-MAY-2009 13:49:30; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37567
10; 5680.8; 07-MAY-2009 13:56:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37567
11; 6862.8; 07-MAY-2009 14:16:07; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37567
12; 6973.2; 07-MAY-2009 14:17:57; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37567
13; 7138.5; 07-MAY-2009 14:20:42; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37567
14; 7344.5; 07-MAY-2009 14:24:08; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37567
15; 7462.9; 07-MAY-2009 14:26:07; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_142626_000059462078_00440_37568_3886.N1
1; 1446.5; 07-MAY-2009 14:26:26; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 39;37568
2; 1725.4; 07-MAY-2009 14:31:05; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37568
3; 2093.3; 07-MAY-2009 14:37:13; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;37568
4; 2414.5; 07-MAY-2009 14:42:34; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;37568
5; 2501.6; 07-MAY-2009 14:44:01; Bright; 53.5; 67; 5Alp CrB ; 2.22; 11000;occ; 107; 0;37568
6; 3154.1; 07-MAY-2009 14:54:54; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37568
7; 3797.1; 07-MAY-2009 15:05:37; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37568
8; 4554.8; 07-MAY-2009 15:18:15; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37568
9; 4807.9; 07-MAY-2009 15:22:28; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37568
10; 5267.4; 07-MAY-2009 15:30:07; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37568
11; 5682.3; 07-MAY-2009 15:37:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37568
12; 6863.9; 07-MAY-2009 15:56:44; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37568
13; 6974.1; 07-MAY-2009 15:58:34; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37568
14; 7139.0; 07-MAY-2009 16:01:19; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37568
15; 7345.1; 07-MAY-2009 16:04:45; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_160459_000058622078_00441_37569_3887.N1
1; 1323.6; 07-MAY-2009 16:04:59; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 29;37569
2; 1427.4; 07-MAY-2009 16:06:43; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37569
3; 1725.1; 07-MAY-2009 16:11:41; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37569
4; 2092.8; 07-MAY-2009 16:17:49; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;37569
5; 2414.0; 07-MAY-2009 16:23:10; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37569
6; 2501.0; 07-MAY-2009 16:24:37; Bright; 48.5; 67; 5Alp CrB ; 2.22; 11000;occ; 97; 0;37569
7; 3153.3; 07-MAY-2009 16:35:29; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37569
8; 3796.7; 07-MAY-2009 16:46:13; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37569
9; 4554.8; 07-MAY-2009 16:58:51; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37569
10; 4808.3; 07-MAY-2009 17:03:04; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37569
11; 5268.2; 07-MAY-2009 17:10:44; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37569
12; 5683.9; 07-MAY-2009 17:17:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37569
13; 6864.2; 07-MAY-2009 17:37:20; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37569
14; 6975.0; 07-MAY-2009 17:39:11; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37569
15; 7140.2; 07-MAY-2009 17:41:56; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37569
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_174156_000058972078_00442_37570_3888.N1
1; 1104.2; 07-MAY-2009 17:41:56; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37570
2; 1309.9; 07-MAY-2009 17:45:22; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37570
3; 1427.9; 07-MAY-2009 17:47:20; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37570

```

```

4; 1725.6; 07-MAY-2009 17:52:18; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37570
5; 2092.2; 07-MAY-2009 17:58:24; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;37570
6; 2413.4; 07-MAY-2009 18:03:45; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37570
7; 2500.0; 07-MAY-2009 18:05:12; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37570
8; 3152.6; 07-MAY-2009 18:16:04; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37570
9; 3796.4; 07-MAY-2009 18:26:48; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37570
10; 4555.0; 07-MAY-2009 18:39:27; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37570
11; 4808.6; 07-MAY-2009 18:43:41; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37570
12; 5269.3; 07-MAY-2009 18:51:21; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37570
13; 5685.3; 07-MAY-2009 18:58:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37570
14; 6864.9; 07-MAY-2009 19:17:57; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37570
15; 6975.6; 07-MAY-2009 19:19:47; Dark ; 26.5; 25; 35Lam Sco ; 1.62; 28000;occ; 53; 0;37570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090507_191947_000060862078_00443_37571_3889.N1
1; 939.6; 07-MAY-2009 19:19:47; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37571
2; 1104.2; 07-MAY-2009 19:22:32; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37571
3; 1309.5; 07-MAY-2009 19:25:57; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;37571
4; 1428.2; 07-MAY-2009 19:27:56; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37571
5; 1725.6; 07-MAY-2009 19:32:53; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37571
6; 2091.6; 07-MAY-2009 19:39:00; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;37571
7; 2412.8; 07-MAY-2009 19:44:21; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37571
8; 2499.3; 07-MAY-2009 19:45:47; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37571
9; 3152.4; 07-MAY-2009 19:56:40; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37571
10; 3795.9; 07-MAY-2009 20:07:24; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37571
11; 4555.2; 07-MAY-2009 20:20:03; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37571
12; 4809.0; 07-MAY-2009 20:24:17; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37571
13; 5270.3; 07-MAY-2009 20:31:58; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37571
14; 5686.7; 07-MAY-2009 20:38:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37571
15; 6865.7; 07-MAY-2009 20:58:34; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37571
16; 6976.1; 07-MAY-2009 21:00:24; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_010314_000045262078_00460_37588_7747.N1
1; -700.1; 09-MAY-2009 01:03:14; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 93;37588
2; -380.7; 09-MAY-2009 01:08:34; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;37588
3; 842.8; 09-MAY-2009 01:28:57; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37589
4; 954.1; 09-MAY-2009 01:30:49; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37589
5; 1114.7; 09-MAY-2009 01:33:29; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37589
6; 1316.7; 09-MAY-2009 01:36:51; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37589
7; 1432.2; 09-MAY-2009 01:38:47; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;37589
8; 1725.6; 09-MAY-2009 01:43:40; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37589
9; 2083.1; 09-MAY-2009 01:49:38; Bright; 49.5; 102; 24Alp Ser ; 2.60; 4250;occ; 99; 0;37589
10; 2407.4; 09-MAY-2009 01:55:02; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;37589
11; 3142.3; 09-MAY-2009 02:07:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37589
12; 3789.5; 09-MAY-2009 02:18:04; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37589
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_023053_000046602078_00461_37589_7748.N1
1; -1477.1; 09-MAY-2009 02:30:53; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37589
2; -1219.6; 09-MAY-2009 02:35:11; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37589
3; -903.6; 09-MAY-2009 02:40:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37589
4; -745.2; 09-MAY-2009 02:43:05; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37589
5; -379.2; 09-MAY-2009 02:49:11; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;37589
6; 843.7; 09-MAY-2009 03:09:34; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37590
7; 954.8; 09-MAY-2009 03:11:25; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37590
8; 1115.0; 09-MAY-2009 03:14:05; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37590
9; 1317.0; 09-MAY-2009 03:17:27; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37590
10; 1432.3; 09-MAY-2009 03:19:23; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37590
11; 1725.2; 09-MAY-2009 03:24:16; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37590
12; 2082.7; 09-MAY-2009 03:30:13; Bright; 49.0; 102; 24Alp Ser ; 2.60; 4250;occ; 98; 0;37590
13; 2406.9; 09-MAY-2009 03:35:37; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;37590
14; 3142.0; 09-MAY-2009 03:47:52; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_035840_000054292078_00462_37590_7749.N1
1; -2246.8; 09-MAY-2009 03:58:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37590
2; -1477.2; 09-MAY-2009 04:11:29; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37590
3; -1219.1; 09-MAY-2009 04:15:47; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37590
4; -902.8; 09-MAY-2009 04:21:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37590
5; -743.9; 09-MAY-2009 04:23:43; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37590
6; -377.6; 09-MAY-2009 04:29:49; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;37590
7; 844.4; 09-MAY-2009 04:50:11; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37591
8; 955.9; 09-MAY-2009 04:52:02; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37591
9; 1115.8; 09-MAY-2009 04:54:42; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37591
10; 1317.4; 09-MAY-2009 04:58:04; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;37591

```

```

11; 1432.5; 09-MAY-2009 04:59:59; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37591
12; 1725.3; 09-MAY-2009 05:04:52; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;37591
13; 2082.5; 09-MAY-2009 05:10:49; Bright; 49.5; 102; 24Alp Ser ; 2.60; 4250;occ; 99; 0;37591
14; 2406.5; 09-MAY-2009 05:16:13; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37591
15; 3141.5; 09-MAY-2009 05:28:28; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_053915_000054302078_00463_37591_7750.N1
 1; -2247.3; 09-MAY-2009 05:39:15; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37591
 2; -1476.8; 09-MAY-2009 05:52:06; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37591
 3; -1219.0; 09-MAY-2009 05:56:23; Dark ; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;37591
 4; -902.1; 09-MAY-2009 06:01:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37591
 5; -742.8; 09-MAY-2009 06:04:20; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37591
 6; -376.3; 09-MAY-2009 06:10:26; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;37591
 7; 844.9; 09-MAY-2009 06:30:47; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37592
 8; 956.5; 09-MAY-2009 06:32:39; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37592
 9; 1116.1; 09-MAY-2009 06:35:19; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37592
10; 1317.8; 09-MAY-2009 06:38:40; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37592
11; 1432.7; 09-MAY-2009 06:40:35; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37592
12; 1725.4; 09-MAY-2009 06:45:28; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37592
13; 2081.9; 09-MAY-2009 06:51:24; Bright; 49.0; 102; 24Alp Ser ; 2.60; 4250;occ; 98; 0;37592
14; 2406.4; 09-MAY-2009 06:56:49; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37592
15; 3140.6; 09-MAY-2009 07:09:03; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_195541_000040032078_00472_37600_7751.N1
 1; 851.0; 09-MAY-2009 19:55:41; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37600
 2; 962.3; 09-MAY-2009 19:57:32; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37600
 3; 1120.4; 09-MAY-2009 20:00:10; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;37600
 4; 1320.7; 09-MAY-2009 20:03:31; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37600
 5; 1434.6; 09-MAY-2009 20:05:25; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37600
 6; 1725.4; 09-MAY-2009 20:10:15; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37600
 7; 2078.2; 09-MAY-2009 20:16:08; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37600
 8; 2403.9; 09-MAY-2009 20:21:34; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;37600
 9; 3136.2; 09-MAY-2009 20:33:46; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37600
10; 3785.1; 09-MAY-2009 20:44:35; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37600
11; 4560.8; 09-MAY-2009 20:57:31; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37600
12; 4821.1; 09-MAY-2009 21:01:51; Dark ; 33.5; 90; 54Alp Peg ; 2.49; 11000;occ; 67; 0;37600
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_210710_000060962078_00472_37600_7752.N1
 1; -895.5; 09-MAY-2009 21:07:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37600
 2; -364.0; 09-MAY-2009 21:16:02; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;37600
 3; 851.9; 09-MAY-2009 21:36:18; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37601
 4; 963.0; 09-MAY-2009 21:38:09; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37601
 5; 1120.8; 09-MAY-2009 21:40:47; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;37601
 6; 1320.8; 09-MAY-2009 21:44:07; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37601
 7; 1434.8; 09-MAY-2009 21:46:01; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37601
 8; 1725.0; 09-MAY-2009 21:50:51; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37601
 9; 2077.5; 09-MAY-2009 21:56:43; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37601
10; 2403.7; 09-MAY-2009 22:02:09; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;37601
11; 3135.6; 09-MAY-2009 22:14:21; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37601
12; 3784.6; 09-MAY-2009 22:25:10; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37601
13; 4560.9; 09-MAY-2009 22:38:07; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37601
14; 4821.2; 09-MAY-2009 22:42:27; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37601
15; 5141.1; 09-MAY-2009 22:47:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090509_231654_000043482078_00474_37602_7753.N1
 1; 852.6; 09-MAY-2009 23:16:54; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37602
 2; 963.9; 09-MAY-2009 23:18:46; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37602
 3; 1121.5; 09-MAY-2009 23:21:23; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37602
 4; 1321.4; 09-MAY-2009 23:24:43; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37602
 5; 1435.2; 09-MAY-2009 23:26:37; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37602
 6; 1725.1; 09-MAY-2009 23:31:27; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37602
 7; 2077.1; 09-MAY-2009 23:37:19; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;37602
 8; 2403.3; 09-MAY-2009 23:42:45; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;37602
 9; 3134.9; 09-MAY-2009 23:54:57; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37602
10; 3783.9; 10-MAY-2009 00:05:46; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37602
11; 4561.2; 10-MAY-2009 00:18:43; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37602
12; 4821.5; 10-MAY-2009 00:23:03; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37602
13; 5141.8; 10-MAY-2009 00:28:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_071951_000037242078_00464_37592_3899.N1
 1; -2247.4; 09-MAY-2009 07:19:51; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37592
 2; -1476.6; 09-MAY-2009 07:32:42; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37592
 3; -1218.5; 09-MAY-2009 07:37:00; Dark ; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;37592

```



```

4; -901.3; 09-MAY-2009 07:42:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37592
5; -741.9; 09-MAY-2009 07:44:56; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;37592
6; -375.1; 09-MAY-2009 07:51:03; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;37592
7; 846.2; 09-MAY-2009 08:11:25; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37593
8; 957.0; 09-MAY-2009 08:13:15; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37593
9; 1116.6; 09-MAY-2009 08:15:55; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37593
10; 1318.0; 09-MAY-2009 08:19:16; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37593
11; 1432.9; 09-MAY-2009 08:21:11; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_082604_000060532078_00465_37593_3900.N1
1; 1725.3; 09-MAY-2009 08:26:04; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37593
2; 2081.2; 09-MAY-2009 08:32:00; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37593
3; 2406.0; 09-MAY-2009 08:37:24; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37593
4; 3140.1; 09-MAY-2009 08:49:38; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37593
5; 3787.7; 09-MAY-2009 09:00:26; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37593
6; 4559.6; 09-MAY-2009 09:13:18; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37593
7; 4817.8; 09-MAY-2009 09:17:36; Dark ; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;37593
8; 5135.3; 09-MAY-2009 09:22:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37593
9; 5295.4; 09-MAY-2009 09:25:34; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;37593
10; 5662.1; 09-MAY-2009 09:31:40; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;37593
11; 6882.6; 09-MAY-2009 09:52:01; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;37593
12; 6993.7; 09-MAY-2009 09:53:52; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;37593
13; 7153.3; 09-MAY-2009 09:56:32; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;37593
14; 7354.6; 09-MAY-2009 09:59:53; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37593
15; 7469.1; 09-MAY-2009 10:01:47; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;37593
16; 7761.1; 09-MAY-2009 10:06:39; Bright; 18.0; 104; 27Bet Lib ; 2.61; 13100;occ; 36; 0;37593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_100639_000057842078_00466_37594_3901.N1
1; 1725.2; 09-MAY-2009 10:06:39; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37594
2; 2080.7; 09-MAY-2009 10:12:35; Bright; 57.5; 102; 24Alp Ser ; 2.60; 4250;occ; 115; 0;37594
3; 2405.3; 09-MAY-2009 10:18:00; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;37594
4; 3139.4; 09-MAY-2009 10:30:14; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37594
5; 3787.5; 09-MAY-2009 10:41:02; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37594
6; 4559.6; 09-MAY-2009 10:53:54; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37594
7; 4818.3; 09-MAY-2009 10:58:13; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37594
8; 5136.0; 09-MAY-2009 11:03:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37594
9; 5296.7; 09-MAY-2009 11:06:11; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37594
10; 5663.5; 09-MAY-2009 11:12:18; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37594
11; 6883.2; 09-MAY-2009 11:32:37; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37594
12; 6994.5; 09-MAY-2009 11:34:29; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37594
13; 7153.9; 09-MAY-2009 11:37:08; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37594
14; 7355.0; 09-MAY-2009 11:40:29; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37594
15; 7469.6; 09-MAY-2009 11:42:24; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_114716_000057842078_00467_37595_3902.N1
1; 1725.5; 09-MAY-2009 11:47:16; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37595
2; 2080.5; 09-MAY-2009 11:53:11; Bright; 48.0; 102; 24Alp Ser ; 2.60; 4250;occ; 96; 0;37595
3; 2405.5; 09-MAY-2009 11:58:36; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;37595
4; 3139.0; 09-MAY-2009 12:10:49; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37595
5; 3787.1; 09-MAY-2009 12:21:37; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37595
6; 4559.9; 09-MAY-2009 12:34:30; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37595
7; 4818.8; 09-MAY-2009 12:38:49; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37595
8; 5136.7; 09-MAY-2009 12:44:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37595
9; 5297.8; 09-MAY-2009 12:46:48; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37595
10; 5664.8; 09-MAY-2009 12:52:55; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37595
11; 6884.1; 09-MAY-2009 13:13:14; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37595
12; 6994.9; 09-MAY-2009 13:15:05; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;37595
13; 7154.3; 09-MAY-2009 13:17:44; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37595
14; 7355.2; 09-MAY-2009 13:21:05; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37595
15; 7469.6; 09-MAY-2009 13:23:00; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_132751_000057852078_00468_37596_3903.N1
1; 1725.2; 09-MAY-2009 13:27:51; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37596
2; 2080.1; 09-MAY-2009 13:33:46; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;37596
3; 2405.2; 09-MAY-2009 13:39:11; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;37596
4; 3138.7; 09-MAY-2009 13:51:25; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37596
5; 3786.8; 09-MAY-2009 14:02:13; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37596
6; 4560.1; 09-MAY-2009 14:15:06; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37596
7; 4819.4; 09-MAY-2009 14:19:25; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37596
8; 5137.4; 09-MAY-2009 14:24:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37596
9; 5298.6; 09-MAY-2009 14:27:25; Dark ; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;37596
10; 5666.4; 09-MAY-2009 14:33:32; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37596

```



```

11; 6885.1; 09-MAY-2009 14:53:51; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37596
12; 6996.0; 09-MAY-2009 14:55:42; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37596
13; 7155.0; 09-MAY-2009 14:58:21; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37596
14; 7355.6; 09-MAY-2009 15:01:42; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37596
15; 7470.1; 09-MAY-2009 15:03:36; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;37596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_150337_000057622078_00469_37597_3904.N1
 1; 1435.1; 09-MAY-2009 15:03:37; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 2;37597
 2; 1725.2; 09-MAY-2009 15:08:27; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37597
 3; 2079.6; 09-MAY-2009 15:14:22; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;37597
 4; 2405.0; 09-MAY-2009 15:19:47; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;37597
 5; 3138.0; 09-MAY-2009 15:32:00; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37597
 6; 3786.2; 09-MAY-2009 15:42:48; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37597
 7; 4560.4; 09-MAY-2009 15:55:42; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37597
 8; 4819.9; 09-MAY-2009 16:00:02; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37597
 9; 5138.3; 09-MAY-2009 16:05:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37597
10; 5300.2; 09-MAY-2009 16:08:02; Dark ; 37.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 74; 0;37597
11; 5668.1; 09-MAY-2009 16:14:10; Dark ; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;37597
12; 6885.6; 09-MAY-2009 16:34:28; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37597
13; 6996.9; 09-MAY-2009 16:36:19; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37597
14; 7155.3; 09-MAY-2009 16:38:57; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_164218_000057222078_00470_37598_3905.N1
 1; 1320.3; 09-MAY-2009 16:42:18; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37598
 2; 1434.4; 09-MAY-2009 16:44:12; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;37598
 3; 1725.5; 09-MAY-2009 16:49:03; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37598
 4; 2079.1; 09-MAY-2009 16:54:57; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;37598
 5; 2404.6; 09-MAY-2009 17:00:22; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;37598
 6; 3137.4; 09-MAY-2009 17:12:35; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37598
 7; 3785.7; 09-MAY-2009 17:23:24; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37598
 8; 4560.7; 09-MAY-2009 17:36:19; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37598
 9; 4820.2; 09-MAY-2009 17:40:38; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37598
10; 5139.0; 09-MAY-2009 17:45:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37598
11; 5301.5; 09-MAY-2009 17:48:39; Dark ; 30.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 60; 0;37598
12; 5669.5; 09-MAY-2009 17:54:47; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37598
13; 6886.4; 09-MAY-2009 18:15:04; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37598
14; 6997.7; 09-MAY-2009 18:16:56; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37598
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090509_181656_000059672078_00471_37599_3906.N1
 1; 961.7; 09-MAY-2009 18:16:56; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37599
 2; 1119.8; 09-MAY-2009 18:19:34; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;37599
 3; 1320.8; 09-MAY-2009 18:22:55; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37599
 4; 1434.4; 09-MAY-2009 18:24:48; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;37599
 5; 1725.4; 09-MAY-2009 18:29:39; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37599
 6; 2078.4; 09-MAY-2009 18:35:32; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;37599
 7; 2404.3; 09-MAY-2009 18:40:58; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;37599
 8; 3136.8; 09-MAY-2009 18:53:11; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37599
 9; 3785.4; 09-MAY-2009 19:03:59; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37599
10; 4561.1; 09-MAY-2009 19:16:55; Dark ; 32.5; 93; 53Bet Peg ; 2.52; 3100;occ; 65; 0;37599
11; 4820.5; 09-MAY-2009 19:21:14; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37599
12; 5139.7; 09-MAY-2009 19:26:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37599
13; 5302.3; 09-MAY-2009 19:29:16; Dark ; 30.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 60; 0;37599
14; 5670.8; 09-MAY-2009 19:35:25; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37599
15; 6887.0; 09-MAY-2009 19:55:41; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090510_003717_000052162078_00474_37602_7754.N1
 1; -361.0; 10-MAY-2009 00:37:17; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37602
 2; 853.5; 10-MAY-2009 00:57:31; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37603
 3; 964.8; 10-MAY-2009 00:59:22; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37603
 4; 1122.0; 10-MAY-2009 01:02:00; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37603
 5; 1321.6; 10-MAY-2009 01:05:19; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37603
 6; 1435.3; 10-MAY-2009 01:07:13; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37603
 7; 1725.4; 10-MAY-2009 01:12:03; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37603
 8; 2076.9; 10-MAY-2009 01:17:54; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37603
 9; 2402.7; 10-MAY-2009 01:23:20; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;37603
10; 3134.7; 10-MAY-2009 01:35:32; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37603
11; 3783.7; 10-MAY-2009 01:46:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37603
12; 4561.4; 10-MAY-2009 01:59:19; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37603
13; 4821.9; 10-MAY-2009 02:03:39; Dark ; 34.0; 90; 54Alp Peg ; 2.49; 11000;occ; 68; 0;37603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090510_020900_000047112078_00475_37603_7755.N1
 1; -893.3; 10-MAY-2009 02:09:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37603
 2; 854.1; 10-MAY-2009 02:38:08; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37604

```

```

3; 965.4; 10-MAY-2009 02:39:59; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37604
4; 1122.9; 10-MAY-2009 02:42:36; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37604
5; 1322.4; 10-MAY-2009 02:45:56; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37604
6; 1435.6; 10-MAY-2009 02:47:49; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;37604
7; 1725.0; 10-MAY-2009 02:52:38; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37604
8; 2076.5; 10-MAY-2009 02:58:30; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37604
9; 2402.7; 10-MAY-2009 03:03:56; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;37604
10; 3134.3; 10-MAY-2009 03:16:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37604
11; 3783.7; 10-MAY-2009 03:26:57; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;37604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090510_033955_000046452078_00476_37604_7756.N1
1; -1474.1; 10-MAY-2009 03:39:55; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37604
2; -1213.3; 10-MAY-2009 03:44:16; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37604
3; -892.5; 10-MAY-2009 03:49:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37604
4; -357.8; 10-MAY-2009 03:58:32; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;37604
5; 854.7; 10-MAY-2009 04:18:44; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37605
6; 966.4; 10-MAY-2009 04:20:36; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37605
7; 1123.4; 10-MAY-2009 04:23:13; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37605
8; 1322.5; 10-MAY-2009 04:26:32; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37605
9; 1435.7; 10-MAY-2009 04:28:25; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;37605
10; 1725.0; 10-MAY-2009 04:33:14; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37605
11; 2076.3; 10-MAY-2009 04:39:06; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37605
12; 2407.9; 10-MAY-2009 04:44:37; Bright; 32.5; 83; ; 2.38; 11000;occ; 65; 0;37605
13; 3133.8; 10-MAY-2009 04:56:43; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090510_050733_000054232078_00477_37605_7757.N1
1; -2252.7; 10-MAY-2009 05:07:33; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37605
2; -1473.8; 10-MAY-2009 05:20:32; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37605
3; -1212.9; 10-MAY-2009 05:24:53; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37605
4; -891.8; 10-MAY-2009 05:30:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37605
5; -356.6; 10-MAY-2009 05:39:09; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;37605
6; 856.0; 10-MAY-2009 05:59:21; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37606
7; 967.0; 10-MAY-2009 06:01:12; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37606
8; 1123.8; 10-MAY-2009 06:03:49; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37606
9; 1322.9; 10-MAY-2009 06:07:08; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37606
10; 1436.2; 10-MAY-2009 06:09:02; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37606
11; 1725.2; 10-MAY-2009 06:13:51; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;37606
12; 2075.7; 10-MAY-2009 06:19:41; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37606
13; 2476.1; 10-MAY-2009 06:26:22; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37606
14; 3133.2; 10-MAY-2009 06:37:19; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090510_210451_000043492078_00487_37615_7758.N1
1; 862.1; 10-MAY-2009 21:04:51; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37615
2; 973.3; 10-MAY-2009 21:06:42; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37615
3; 1128.4; 10-MAY-2009 21:09:17; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37615
4; 1368.6; 10-MAY-2009 21:13:17; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;37615
5; 1494.2; 10-MAY-2009 21:15:23; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;37615
6; 1725.1; 10-MAY-2009 21:19:14; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37615
7; 2072.1; 10-MAY-2009 21:25:01; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37615
8; 2470.4; 10-MAY-2009 21:31:39; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37615
9; 3128.3; 10-MAY-2009 21:42:37; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37615
10; 3779.3; 10-MAY-2009 21:53:28; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37615
11; 4563.9; 10-MAY-2009 22:06:33; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37615
12; 4827.2; 10-MAY-2009 22:10:56; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37615
13; 5151.7; 10-MAY-2009 22:16:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090510_221702_000060552078_00487_37615_7759.N1
1; -843.2; 10-MAY-2009 22:17:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 82;37615
2; -342.2; 10-MAY-2009 22:25:23; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37615
3; -119.3; 10-MAY-2009 22:29:05; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37615
4; 862.8; 10-MAY-2009 22:45:28; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37616
5; 974.2; 10-MAY-2009 22:47:19; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37616
6; 1129.3; 10-MAY-2009 22:49:54; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37616
7; 1355.0; 10-MAY-2009 22:53:40; Dark ; 41.5; 156; 20Sig Sco ; 2.90; 28000;occ; 83; 0;37616
8; 1494.7; 10-MAY-2009 22:55:59; Bright; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;37616
9; 1725.4; 10-MAY-2009 22:59:50; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37616
10; 2071.3; 10-MAY-2009 23:05:36; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37616
11; 2469.9; 10-MAY-2009 23:12:15; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37616
12; 3128.0; 10-MAY-2009 23:23:13; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37616
13; 3778.8; 10-MAY-2009 23:34:04; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37616
14; 4564.1; 10-MAY-2009 23:47:09; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37616
15; 4827.7; 10-MAY-2009 23:51:32; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37616

```

```

16; 5152.5; 10-MAY-2009 23:56:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_064808_000037292078_00478_37606_3907.N1
1;-2253.0; 10-MAY-2009 06:48:08; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37606
2;-1473.6; 10-MAY-2009 07:01:08; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37606
3;-1212.6; 10-MAY-2009 07:05:29; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37606
4; -891.0; 10-MAY-2009 07:10:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37606
5; -355.1; 10-MAY-2009 07:19:46; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;37606
6; 856.6; 10-MAY-2009 07:39:58; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37607
7; 967.8; 10-MAY-2009 07:41:49; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37607
8; 1124.9; 10-MAY-2009 07:44:26; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37607
9; 1323.5; 10-MAY-2009 07:47:45; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37607
10; 1436.4; 10-MAY-2009 07:49:38; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;37607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_075427_000060722078_00479_37607_3908.N1
1; 1725.3; 10-MAY-2009 07:54:27; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37607
2; 2075.1; 10-MAY-2009 08:00:16; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;37607
3; 2475.7; 10-MAY-2009 08:06:57; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37607
4; 3132.7; 10-MAY-2009 08:17:54; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37607
5; 3782.4; 10-MAY-2009 08:28:44; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37607
6; 4562.3; 10-MAY-2009 08:41:44; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37607
7; 4824.1; 10-MAY-2009 08:46:05; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37607
8; 5145.7; 10-MAY-2009 08:51:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37607
9; 5681.9; 10-MAY-2009 09:00:23; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;37607
10; 6892.9; 10-MAY-2009 09:20:34; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37607
11; 7004.7; 10-MAY-2009 09:22:26; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37607
12; 7161.3; 10-MAY-2009 09:25:03; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37607
13; 7359.6; 10-MAY-2009 09:28:21; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37607
14; 7472.6; 10-MAY-2009 09:30:14; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37607
15; 7761.3; 10-MAY-2009 09:35:03; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_093538_000057522078_00480_37608_3909.N1
1; 1760.4; 10-MAY-2009 09:35:38; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 70;37608
2; 2074.7; 10-MAY-2009 09:40:52; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37608
3; 2474.9; 10-MAY-2009 09:47:32; Bright; 46.5; 67; 5Alp CrB ; 2.22; 11000;occ; 93; 0;37608
4; 3131.9; 10-MAY-2009 09:58:29; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37608
5; 3781.7; 10-MAY-2009 10:09:19; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37608
6; 4562.7; 10-MAY-2009 10:22:20; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37608
7; 4824.2; 10-MAY-2009 10:26:41; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37608
8; 5146.4; 10-MAY-2009 10:32:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37608
9; 5683.3; 10-MAY-2009 10:41:01; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37608
10; 6893.7; 10-MAY-2009 11:01:11; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37608
11; 7005.2; 10-MAY-2009 11:03:02; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37608
12; 7161.6; 10-MAY-2009 11:05:39; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37608
13; 7360.0; 10-MAY-2009 11:08:57; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37608
14; 7472.6; 10-MAY-2009 11:10:50; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;37608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_111538_000057872078_00481_37609_3910.N1
1; 1725.2; 10-MAY-2009 11:15:38; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37609
2; 2074.2; 10-MAY-2009 11:21:27; Bright; 54.0; 102; 24Alp Ser ; 2.60; 4250;occ; 108; 0;37609
3; 2474.3; 10-MAY-2009 11:28:08; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37609
4; 3131.3; 10-MAY-2009 11:39:05; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37609
5; 3781.8; 10-MAY-2009 11:49:55; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37609
6; 4562.9; 10-MAY-2009 12:02:56; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37609
7; 4824.6; 10-MAY-2009 12:07:18; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37609
8; 5147.1; 10-MAY-2009 12:12:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37609
9; 5684.9; 10-MAY-2009 12:21:38; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;37609
10; 6894.2; 10-MAY-2009 12:41:47; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;37609
11; 7005.6; 10-MAY-2009 12:43:39; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37609
12; 7161.9; 10-MAY-2009 12:46:15; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37609
13; 7360.3; 10-MAY-2009 12:49:34; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37609
14; 7473.1; 10-MAY-2009 12:51:26; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_125615_000057872078_00482_37610_3911.N1
1; 1725.7; 10-MAY-2009 12:56:15; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37610
2; 2074.0; 10-MAY-2009 13:02:03; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37610
3; 2473.9; 10-MAY-2009 13:08:43; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37610
4; 3130.7; 10-MAY-2009 13:19:40; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37610
5; 3781.4; 10-MAY-2009 13:30:30; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37610
6; 4563.2; 10-MAY-2009 13:43:32; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37610
7; 4825.4; 10-MAY-2009 13:47:54; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37610
8; 5147.9; 10-MAY-2009 13:53:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37610
9; 5686.4; 10-MAY-2009 14:02:15; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37610

```



```

10; 5912.6; 10-MAY-2009 14:06:02; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;37610
11; 6895.3; 10-MAY-2009 14:22:24; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37610
12; 7006.9; 10-MAY-2009 14:24:16; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;37610
13; 7162.6; 10-MAY-2009 14:26:52; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;37610
14; 7360.7; 10-MAY-2009 14:30:10; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;37610
15; 7473.3; 10-MAY-2009 14:32:02; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;37610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_143206_000057632078_00483_37611_3912.N1
 1; 1441.4; 10-MAY-2009 14:32:06; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 8;37611
 2; 1725.7; 10-MAY-2009 14:36:51; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37611
 3; 2073.7; 10-MAY-2009 14:42:39; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37611
 4; 2473.4; 10-MAY-2009 14:49:18; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37611
 5; 3130.5; 10-MAY-2009 15:00:15; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37611
 6; 3781.0; 10-MAY-2009 15:11:06; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37611
 7; 4563.4; 10-MAY-2009 15:24:08; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37611
 8; 4825.8; 10-MAY-2009 15:28:31; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37611
 9; 5148.7; 10-MAY-2009 15:33:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37611
10; 5687.8; 10-MAY-2009 15:42:53; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37611
11; 5913.6; 10-MAY-2009 15:46:39; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37611
12; 6896.1; 10-MAY-2009 16:03:01; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;37611
13; 7007.5; 10-MAY-2009 16:04:52; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37611
14; 7162.9; 10-MAY-2009 16:07:28; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37611
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_161239_000057672078_00484_37612_3913.N1
 1; 1437.7; 10-MAY-2009 16:12:39; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;37612
 2; 1725.4; 10-MAY-2009 16:17:26; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37612
 3; 2073.4; 10-MAY-2009 16:23:14; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37612
 4; 2472.8; 10-MAY-2009 16:29:54; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37612
 5; 3129.9; 10-MAY-2009 16:40:51; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37612
 6; 3780.4; 10-MAY-2009 16:51:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37612
 7; 4563.4; 10-MAY-2009 17:04:44; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37612
 8; 4826.2; 10-MAY-2009 17:09:07; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37612
 9; 5149.6; 10-MAY-2009 17:14:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37612
10; 5689.5; 10-MAY-2009 17:23:30; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37612
11; 5914.5; 10-MAY-2009 17:27:15; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;37612
12; 6896.9; 10-MAY-2009 17:43:38; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37612
13; 7008.3; 10-MAY-2009 17:45:29; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37612
14; 7163.7; 10-MAY-2009 17:48:05; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_174805_000059262078_00485_37613_3914.N1
 1; 1127.6; 10-MAY-2009 17:48:05; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37613
 2; 1437.9; 10-MAY-2009 17:53:15; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37613
 3; 1725.9; 10-MAY-2009 17:58:03; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37613
 4; 2072.7; 10-MAY-2009 18:03:50; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37613
 5; 2471.8; 10-MAY-2009 18:10:29; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37613
 6; 3129.5; 10-MAY-2009 18:21:26; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37613
 7; 3780.0; 10-MAY-2009 18:32:17; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37613
 8; 4563.6; 10-MAY-2009 18:45:21; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37613
 9; 4826.7; 10-MAY-2009 18:49:44; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37613
10; 5150.3; 10-MAY-2009 18:55:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37613
11; 5690.8; 10-MAY-2009 19:04:08; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;37613
12; 5915.2; 10-MAY-2009 19:07:52; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;37613
13; 6897.3; 10-MAY-2009 19:24:14; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37613
14; 7008.8; 10-MAY-2009 19:26:06; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090510_192607_000059652078_00486_37614_3915.N1
 1; 973.8; 10-MAY-2009 19:26:07; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 2;37614
 2; 1128.2; 10-MAY-2009 19:28:41; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37614
 3; 1368.2; 10-MAY-2009 19:32:41; Dark ; 38.5; 158; 6Pi Sco ; 2.91; 28000;occ; 77; 0;37614
 4; 1493.9; 10-MAY-2009 19:34:47; Bright; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;37614
 5; 1725.2; 10-MAY-2009 19:38:38; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37614
 6; 2072.1; 10-MAY-2009 19:44:25; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37614
 7; 2471.2; 10-MAY-2009 19:51:04; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37614
 8; 3128.7; 10-MAY-2009 20:02:02; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37614
 9; 3779.7; 10-MAY-2009 20:12:53; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37614
10; 4563.8; 10-MAY-2009 20:25:57; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37614
11; 4827.1; 10-MAY-2009 20:30:20; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37614
12; 5151.0; 10-MAY-2009 20:35:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37614
13; 5916.1; 10-MAY-2009 20:48:29; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;37614
14; 6898.1; 10-MAY-2009 21:04:51; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_000600_00005532078_00488_37616_7760.N1
 1; -340.8; 11-MAY-2009 00:06:00; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37616

```



```

2; 864.0; 11-MAY-2009 00:26:05; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37617
3; 975.3; 11-MAY-2009 00:27:56; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37617
4; 1129.5; 11-MAY-2009 00:30:30; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37617
5; 1355.3; 11-MAY-2009 00:34:16; Dark ; 41.5; 156; 20Sig Sco ; 2.90; 28000;occ; 83; 0;37617
6; 1495.0; 11-MAY-2009 00:36:36; Bright; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;37617
7; 1725.4; 11-MAY-2009 00:40:26; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37617
8; 2070.8; 11-MAY-2009 00:46:11; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37617
9; 2469.3; 11-MAY-2009 00:52:50; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37617
10; 3127.3; 11-MAY-2009 01:03:48; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37617
11; 3778.5; 11-MAY-2009 01:14:39; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37617
12; 4564.3; 11-MAY-2009 01:27:45; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37617
13; 4828.3; 11-MAY-2009 01:32:09; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37617
14; 5153.3; 11-MAY-2009 01:37:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_013758_000046702078_00489_37617_7761.N1
1; -858.1; 11-MAY-2009 01:37:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 49;37617
2; -339.3; 11-MAY-2009 01:46:37; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37617
3; 864.5; 11-MAY-2009 02:06:41; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37618
4; 975.9; 11-MAY-2009 02:08:32; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37618
5; 1130.3; 11-MAY-2009 02:11:07; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37618
6; 1327.9; 11-MAY-2009 02:14:24; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37618
7; 1439.4; 11-MAY-2009 02:16:16; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37618
8; 1725.2; 11-MAY-2009 02:21:02; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37618
9; 2070.6; 11-MAY-2009 02:26:47; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37618
10; 2468.7; 11-MAY-2009 02:33:25; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37618
11; 3126.5; 11-MAY-2009 02:44:23; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37618
12; 3777.8; 11-MAY-2009 02:55:14; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_030821_000046352078_00490_37618_7762.N1
1; -1471.4; 11-MAY-2009 03:08:21; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37618
2; -1207.2; 11-MAY-2009 03:12:45; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37618
3; -881.8; 11-MAY-2009 03:18:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37618
4; -337.5; 11-MAY-2009 03:27:15; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;37618
5; -116.2; 11-MAY-2009 03:30:56; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37618
6; 865.5; 11-MAY-2009 03:47:18; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37619
7; 976.9; 11-MAY-2009 03:49:09; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37619
8; 1130.8; 11-MAY-2009 03:51:43; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37619
9; 1328.2; 11-MAY-2009 03:55:01; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37619
10; 1439.4; 11-MAY-2009 03:56:52; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37619
11; 1725.9; 11-MAY-2009 04:01:38; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37619
12; 2070.5; 11-MAY-2009 04:07:23; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37619
13; 2468.2; 11-MAY-2009 04:14:01; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37619
14; 3126.4; 11-MAY-2009 04:24:59; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_043550_000054222078_00491_37619_7763.N1
1; -2258.1; 11-MAY-2009 04:35:50; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37619
2; -1471.1; 11-MAY-2009 04:48:57; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37619
3; -1206.7; 11-MAY-2009 04:53:22; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37619
4; -881.0; 11-MAY-2009 04:58:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37619
5; -336.2; 11-MAY-2009 05:07:52; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37619
6; -115.3; 11-MAY-2009 05:11:33; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37619
7; 865.8; 11-MAY-2009 05:27:54; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37620
8; 977.4; 11-MAY-2009 05:29:46; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37620
9; 1131.4; 11-MAY-2009 05:32:20; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;37620
10; 1328.5; 11-MAY-2009 05:35:37; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37620
11; 1439.8; 11-MAY-2009 05:37:28; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37620
12; 1725.8; 11-MAY-2009 05:42:14; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37620
13; 2070.0; 11-MAY-2009 05:47:58; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37620
14; 2467.6; 11-MAY-2009 05:54:36; Bright; 45.5; 67; 5Alp CrB ; 2.22; 11000;occ; 91; 0;37620
15; 3125.9; 11-MAY-2009 06:05:34; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_203324_000043502078_00501_37629_7764.N1
1; 872.2; 11-MAY-2009 20:33:24; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37629
2; 983.8; 11-MAY-2009 20:35:16; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37629
3; 1136.5; 11-MAY-2009 20:37:48; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;37629
4; 1331.2; 11-MAY-2009 20:41:03; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37629
5; 1442.0; 11-MAY-2009 20:42:54; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37629
6; 1725.9; 11-MAY-2009 20:47:38; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37629
7; 2066.2; 11-MAY-2009 20:53:18; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37629
8; 2462.1; 11-MAY-2009 20:59:54; Bright; 45.5; 67; 5Alp CrB ; 2.22; 11000;occ; 91; 0;37629
9; 3120.8; 11-MAY-2009 21:10:53; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37629
10; 3773.6; 11-MAY-2009 21:21:46; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37629

```

```

11; 4567.0; 11-MAY-2009 21:34:59; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37629
12; 4833.5; 11-MAY-2009 21:39:25; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37629
13; 5162.8; 11-MAY-2009 21:44:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_221401_000043502079_00001_37630_7765.N1
1; 872.9; 11-MAY-2009 22:14:01; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37630
2; 984.7; 11-MAY-2009 22:15:52; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37630
3; 1136.5; 11-MAY-2009 22:18:24; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37630
4; 1331.6; 11-MAY-2009 22:21:39; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37630
5; 1442.2; 11-MAY-2009 22:23:30; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37630
6; 1725.9; 11-MAY-2009 22:28:14; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37630
7; 2066.0; 11-MAY-2009 22:33:54; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37630
8; 2461.6; 11-MAY-2009 22:40:29; Bright; 45.5; 67; 5Alp CrB ; 2.22; 11000;occ; 91; 0;37630
9; 3120.4; 11-MAY-2009 22:51:28; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37630
10; 3773.4; 11-MAY-2009 23:02:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37630
11; 4567.1; 11-MAY-2009 23:15:35; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37630
12; 4833.9; 11-MAY-2009 23:20:02; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37630
13; 5163.6; 11-MAY-2009 23:25:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090511_232612_000060552079_00001_37630_7766.N1
1; -831.8; 11-MAY-2009 23:26:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 81;37630
2; -105.0; 11-MAY-2009 23:38:19; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37630
3; 873.9; 11-MAY-2009 23:54:38; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37631
4; 985.5; 11-MAY-2009 23:56:29; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37631
5; 1137.3; 11-MAY-2009 23:59:01; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37631
6; 1331.9; 12-MAY-2009 00:02:16; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37631
7; 1442.0; 12-MAY-2009 00:04:06; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37631
8; 1725.7; 12-MAY-2009 00:08:49; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37631
9; 2065.8; 12-MAY-2009 00:14:29; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37631
10; 2461.0; 12-MAY-2009 00:21:05; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37631
11; 3120.2; 12-MAY-2009 00:32:04; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37631
12; 3772.7; 12-MAY-2009 00:42:56; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37631
13; 4567.2; 12-MAY-2009 00:56:11; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37631
14; 4834.4; 12-MAY-2009 01:00:38; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37631
15; 5164.4; 12-MAY-2009 01:06:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_061626_000039942078_00492_37620_3916.N1
1; -2258.7; 11-MAY-2009 06:16:26; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37620
2; -1470.8; 11-MAY-2009 06:29:34; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37620
3; -1206.2; 11-MAY-2009 06:33:58; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37620
4; -880.2; 11-MAY-2009 06:39:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37620
5; -334.6; 11-MAY-2009 06:48:30; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37620
6; -114.5; 11-MAY-2009 06:52:10; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37620
7; 866.7; 11-MAY-2009 07:08:31; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37621
8; 978.3; 11-MAY-2009 07:10:23; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37621
9; 1132.2; 11-MAY-2009 07:12:57; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37621
10; 1328.4; 11-MAY-2009 07:16:13; Dark ; 43.0; 16; 21Alp Sco ; 1.02; 3000;occ; 86; 0;37621
11; 1439.6; 11-MAY-2009 07:18:04; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;37621
12; 1725.5; 11-MAY-2009 07:22:50; Bright; 10.5; 104; 27Bet Lib ; 2.61; 13100;occ; 21; 0;37621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_072250_000060722078_00493_37621_3917.N1
1; 1725.5; 11-MAY-2009 07:22:50; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;37621
2; 2069.9; 11-MAY-2009 07:28:34; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37621
3; 2466.9; 11-MAY-2009 07:35:11; Bright; 46.0; 67; 5Alp CrB ; 2.22; 11000;occ; 92; 0;37621
4; 3125.7; 11-MAY-2009 07:46:10; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37621
5; 3776.8; 11-MAY-2009 07:57:01; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37621
6; 4565.2; 11-MAY-2009 08:10:10; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37621
7; 4830.3; 11-MAY-2009 08:14:35; Dark ; 34.5; 90; 54Alp Peg ; 2.49; 11000;occ; 69; 0;37621
8; 5156.5; 11-MAY-2009 08:20:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37621
9; 5702.8; 11-MAY-2009 08:29:07; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37621
10; 5922.7; 11-MAY-2009 08:32:47; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37621
11; 6903.3; 11-MAY-2009 08:49:08; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37621
12; 7015.3; 11-MAY-2009 08:51:00; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37621
13; 7168.4; 11-MAY-2009 08:53:33; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37621
14; 7365.5; 11-MAY-2009 08:56:50; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37621
15; 7476.4; 11-MAY-2009 08:58:41; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37621
16; 7762.0; 11-MAY-2009 09:03:26; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;37621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_090326_000060572078_00494_37622_3918.N1
1; 1726.1; 11-MAY-2009 09:03:26; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37622
2; 2069.2; 11-MAY-2009 09:09:10; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37622
3; 2466.5; 11-MAY-2009 09:15:47; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37622
4; 3124.6; 11-MAY-2009 09:26:45; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37622

```

```

5; 3776.7; 11-MAY-2009 09:37:37; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37622
6; 4565.4; 11-MAY-2009 09:50:46; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37622
7; 4830.4; 11-MAY-2009 09:55:11; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37622
8; 5157.3; 11-MAY-2009 10:00:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37622
9; 5704.2; 11-MAY-2009 10:09:45; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37622
10; 5923.6; 11-MAY-2009 10:13:24; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37622
11; 6903.9; 11-MAY-2009 10:29:44; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37622
12; 7015.5; 11-MAY-2009 10:31:36; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37622
13; 7168.9; 11-MAY-2009 10:34:09; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37622
14; 7365.3; 11-MAY-2009 10:37:26; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37622
15; 7476.3; 11-MAY-2009 10:39:17; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37622
16; 7761.8; 11-MAY-2009 10:44:02; Bright; 21.5; 104; 27Bet Lib ; 2.61; 13100;occ; 43; 0;37622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_104402_000057892078_00495_37623_3919.N1
1; 1725.9; 11-MAY-2009 10:44:02; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37623
2; 2069.1; 11-MAY-2009 10:49:45; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37623
3; 2465.9; 11-MAY-2009 10:56:22; Bright; 67.0; 67; 5Alp CrB ; 2.22; 11000;occ; 134; 0;37623
4; 3124.3; 11-MAY-2009 11:07:21; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37623
5; 3775.9; 11-MAY-2009 11:18:12; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37623
6; 4565.6; 11-MAY-2009 11:31:22; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37623
7; 4830.9; 11-MAY-2009 11:35:47; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37623
8; 5158.0; 11-MAY-2009 11:41:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37623
9; 5705.8; 11-MAY-2009 11:50:22; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37623
10; 5924.6; 11-MAY-2009 11:54:01; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37623
11; 6904.8; 11-MAY-2009 12:10:21; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37623
12; 7016.4; 11-MAY-2009 12:12:13; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37623
13; 7169.4; 11-MAY-2009 12:14:46; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37623
14; 7365.3; 11-MAY-2009 12:18:02; Dark ; 43.0; 16; 21Alp Sco ; 1.02; 3000;occ; 86; 0;37623
15; 7476.1; 11-MAY-2009 12:19:52; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_122438_000057902078_00496_37624_3920.N1
1; 1725.6; 11-MAY-2009 12:24:38; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37624
2; 2068.5; 11-MAY-2009 12:30:21; Bright; 70.0; 102; 24Alp Ser ; 2.60; 4250;occ; 140; 0;37624
3; 2465.2; 11-MAY-2009 12:36:57; Bright; 45.5; 67; 5Alp CrB ; 2.22; 11000;occ; 91; 0;37624
4; 3123.7; 11-MAY-2009 12:47:56; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37624
5; 3775.6; 11-MAY-2009 12:58:48; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37624
6; 4566.3; 11-MAY-2009 13:11:58; Dark ; 33.0; 93; 53Bet Peg ; 2.52; 3100;occ; 66; 0;37624
7; 4831.4; 11-MAY-2009 13:16:24; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37624
8; 5158.8; 11-MAY-2009 13:21:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37624
9; 5707.3; 11-MAY-2009 13:30:59; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;37624
10; 5925.7; 11-MAY-2009 13:34:38; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37624
11; 6905.4; 11-MAY-2009 13:50:57; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37624
12; 7017.1; 11-MAY-2009 13:52:49; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37624
13; 7170.0; 11-MAY-2009 13:55:22; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37624
14; 7366.2; 11-MAY-2009 13:58:38; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37624
15; 7476.5; 11-MAY-2009 14:00:29; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_140514_000056632078_00497_37625_3921.N1
1; 1725.8; 11-MAY-2009 14:05:14; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37625
2; 2068.2; 11-MAY-2009 14:10:56; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37625
3; 2464.9; 11-MAY-2009 14:17:33; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37625
4; 3123.2; 11-MAY-2009 14:28:31; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37625
5; 3775.2; 11-MAY-2009 14:39:23; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37625
6; 4566.1; 11-MAY-2009 14:52:34; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37625
7; 4831.9; 11-MAY-2009 14:57:00; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37625
8; 5159.7; 11-MAY-2009 15:02:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37625
9; 5708.7; 11-MAY-2009 15:11:37; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;37625
10; 5926.8; 11-MAY-2009 15:15:15; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;37625
11; 6906.0; 11-MAY-2009 15:31:34; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37625
12; 7017.9; 11-MAY-2009 15:33:26; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37625
13; 7170.4; 11-MAY-2009 15:35:58; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37625
14; 7366.1; 11-MAY-2009 15:39:14; Dark ; 23.0; 16; 21Alp Sco ; 1.02; 3000;occ; 46; 0;37625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_153914_000057322078_00498_37626_3922.N1
1; 1330.2; 11-MAY-2009 15:39:14; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37626
2; 1441.5; 11-MAY-2009 15:41:05; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37626
3; 1726.4; 11-MAY-2009 15:45:50; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;37626
4; 2067.4; 11-MAY-2009 15:51:31; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37626
5; 2464.3; 11-MAY-2009 15:58:08; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37626
6; 3122.3; 11-MAY-2009 16:09:06; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37626
7; 3774.9; 11-MAY-2009 16:19:59; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37626
8; 4566.4; 11-MAY-2009 16:33:10; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37626

```



```

9; 4832.3; 11-MAY-2009 16:37:36; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37626
10; 5160.5; 11-MAY-2009 16:43:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37626
11; 5710.3; 11-MAY-2009 16:52:14; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;37626
12; 5927.1; 11-MAY-2009 16:55:51; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37626
13; 6907.0; 11-MAY-2009 17:12:11; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37626
14; 7019.0; 11-MAY-2009 17:14:03; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;37626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_171635_000058132078_00499_37627_3923.N1
1; 1135.1; 11-MAY-2009 17:16:35; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37627
2; 1330.5; 11-MAY-2009 17:19:50; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37627
3; 1441.3; 11-MAY-2009 17:21:41; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37627
4; 1725.8; 11-MAY-2009 17:26:26; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37627
5; 2067.4; 11-MAY-2009 17:32:07; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37627
6; 2463.4; 11-MAY-2009 17:38:43; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37627
7; 3122.3; 11-MAY-2009 17:49:42; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37627
8; 3774.4; 11-MAY-2009 18:00:34; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37627
9; 4566.7; 11-MAY-2009 18:13:47; Dark ; 33.5; 93; 53Bet Peg ; 2.52; 3100;occ; 67; 0;37627
10; 4832.8; 11-MAY-2009 18:18:13; Dark ; 35.0; 90; 54Alp Peg ; 2.49; 11000;occ; 70; 0;37627
11; 5161.3; 11-MAY-2009 18:23:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37627
12; 5712.0; 11-MAY-2009 18:32:52; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;37627
13; 5928.4; 11-MAY-2009 18:36:28; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37627
14; 6907.6; 11-MAY-2009 18:52:48; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_185439_000059662078_00500_37628_3924.N1
1; 983.4; 11-MAY-2009 18:54:39; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37628
2; 1135.6; 11-MAY-2009 18:57:12; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37628
3; 1331.0; 11-MAY-2009 19:00:27; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37628
4; 1441.2; 11-MAY-2009 19:02:17; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37628
5; 1725.5; 11-MAY-2009 19:07:01; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37628
6; 2066.6; 11-MAY-2009 19:12:43; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37628
7; 2462.9; 11-MAY-2009 19:19:19; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;37628
8; 3121.4; 11-MAY-2009 19:30:17; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37628
9; 3774.2; 11-MAY-2009 19:41:10; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37628
10; 4566.8; 11-MAY-2009 19:54:23; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37628
11; 4833.1; 11-MAY-2009 19:58:49; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37628
12; 5162.1; 11-MAY-2009 20:04:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37628
13; 5713.3; 11-MAY-2009 20:13:29; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;37628
14; 5929.0; 11-MAY-2009 20:17:05; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37628
15; 6908.1; 11-MAY-2009 20:33:24; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090511_215742_000010192078_00501_37629_3925.N1
1; -105.4; 11-MAY-2009 21:57:42; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37629
2; 872.9; 11-MAY-2009 22:14:01; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090508_013349_000045932078_00446_37574_7741.N1
1; -762.2; 08-MAY-2009 01:33:49; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37574
2; -344.8; 08-MAY-2009 01:40:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37574
3; 832.1; 08-MAY-2009 02:00:24; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37575
4; 942.7; 08-MAY-2009 02:02:14; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37575
5; 1106.3; 08-MAY-2009 02:04:58; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37575
6; 1311.5; 08-MAY-2009 02:08:23; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37575
7; 1428.7; 08-MAY-2009 02:10:20; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37575
8; 1725.2; 08-MAY-2009 02:15:17; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37575
9; 2089.7; 08-MAY-2009 02:21:21; Bright; 51.5; 102; 24Alp Ser ; 2.60; 4250;occ; 103; 0;37575
10; 2411.8; 08-MAY-2009 02:26:43; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37575
11; 2496.7; 08-MAY-2009 02:28:08; Bright; 48.0; 67; 5Alp CrB ; 2.22; 11000;occ; 96; 0;37575
12; 3149.9; 08-MAY-2009 02:39:01; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37575
13; 3794.7; 08-MAY-2009 02:49:46; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090508_030227_000046712078_00447_37575_7742.N1
1; -1479.9; 08-MAY-2009 03:02:27; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37575
2; -1225.4; 08-MAY-2009 03:06:42; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37575
3; -761.2; 08-MAY-2009 03:14:26; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37575
4; -343.3; 08-MAY-2009 03:21:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37575
5; 833.0; 08-MAY-2009 03:41:00; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37576
6; 943.6; 08-MAY-2009 03:42:51; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37576
7; 1106.9; 08-MAY-2009 03:45:34; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37576
8; 1311.5; 08-MAY-2009 03:48:59; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;37576
9; 1428.8; 08-MAY-2009 03:50:56; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37576
10; 1725.0; 08-MAY-2009 03:55:52; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37576
11; 2089.4; 08-MAY-2009 04:01:57; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37576
12; 2411.7; 08-MAY-2009 04:07:19; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37576
13; 2496.2; 08-MAY-2009 04:08:44; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;37576

```



```

14; 3149.5; 08-MAY-2009 04:19:37; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090508_043022_000054322078_00448_37576_7743.N1
1;-2241.9; 08-MAY-2009 04:30:22; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37576
2;-1479.6; 08-MAY-2009 04:43:04; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37576
3;-1225.0; 08-MAY-2009 04:47:18; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37576
4; -760.1; 08-MAY-2009 04:55:03; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37576
5; -341.8; 08-MAY-2009 05:02:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37576
6; 833.6; 08-MAY-2009 05:21:37; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37577
7; 944.1; 08-MAY-2009 05:23:28; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37577
8; 1107.4; 08-MAY-2009 05:26:11; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37577
9; 1312.1; 08-MAY-2009 05:29:36; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37577
10; 1429.7; 08-MAY-2009 05:31:33; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37577
11; 1725.1; 08-MAY-2009 05:36:28; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37577
12; 2088.9; 08-MAY-2009 05:42:32; Bright; 51.0; 102; 24Alp Ser ; 2.60; 4250;occ; 102; 0;37577
13; 2411.0; 08-MAY-2009 05:47:54; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;37577
14; 2495.0; 08-MAY-2009 05:49:18; Bright; 54.5; 67; 5Alp CrB ; 2.22; 11000;occ; 109; 0;37577
15; 3149.1; 08-MAY-2009 06:00:12; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090508_202858_000043572078_00458_37586_7744.N1
1; 951.5; 08-MAY-2009 20:28:58; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37586
2; 1113.0; 08-MAY-2009 20:31:40; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37586
3; 1315.8; 08-MAY-2009 20:35:03; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37586
4; 1431.5; 08-MAY-2009 20:36:58; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37586
5; 1725.4; 08-MAY-2009 20:41:52; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37586
6; 2084.6; 08-MAY-2009 20:47:51; Bright; 49.5; 102; 24Alp Ser ; 2.60; 4250;occ; 99; 0;37586
7; 2408.5; 08-MAY-2009 20:53:15; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;37586
8; 3143.9; 08-MAY-2009 21:05:31; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37586
9; 3790.4; 08-MAY-2009 21:16:17; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37586
10; 4558.2; 08-MAY-2009 21:29:05; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37586
11; 4815.2; 08-MAY-2009 21:33:22; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37586
12; 5130.2; 08-MAY-2009 21:38:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37586
13; 5287.0; 08-MAY-2009 21:41:14; Dark ; 22.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 44; 0;37586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090508_214114_000060882078_00458_37586_7745.N1
1; -748.9; 08-MAY-2009 21:41:14; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37586
2; -383.4; 08-MAY-2009 21:47:19; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;37586
3; 841.5; 08-MAY-2009 22:07:44; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37587
4; 952.4; 08-MAY-2009 22:09:35; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37587
5; 1113.5; 08-MAY-2009 22:12:16; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37587
6; 1316.2; 08-MAY-2009 22:15:39; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37587
7; 1431.7; 08-MAY-2009 22:17:34; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37587
8; 1725.3; 08-MAY-2009 22:22:28; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;37587
9; 2083.8; 08-MAY-2009 22:28:27; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37587
10; 2408.0; 08-MAY-2009 22:33:51; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;37587
11; 3143.3; 08-MAY-2009 22:46:06; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37587
12; 3790.1; 08-MAY-2009 22:56:53; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37587
13; 4558.3; 08-MAY-2009 23:09:41; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37587
14; 4815.4; 08-MAY-2009 23:13:58; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37587
15; 5130.8; 08-MAY-2009 23:19:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37587
16; 5288.1; 08-MAY-2009 23:21:51; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090508_232151_000060882078_00459_37587_7746.N1
1; -747.7; 08-MAY-2009 23:21:51; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37587
2; 842.0; 08-MAY-2009 23:48:21; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;37588
3; 953.0; 08-MAY-2009 23:50:12; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37588
4; 1113.8; 08-MAY-2009 23:52:52; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37588
5; 1316.3; 08-MAY-2009 23:56:15; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37588
6; 1431.8; 08-MAY-2009 23:58:10; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37588
7; 1725.2; 09-MAY-2009 00:03:04; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;37588
8; 2083.6; 09-MAY-2009 00:09:02; Bright; 51.0; 102; 24Alp Ser ; 2.60; 4250;occ; 102; 0;37588
9; 2407.4; 09-MAY-2009 00:14:26; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;37588
10; 3142.9; 09-MAY-2009 00:26:42; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37588
11; 3789.8; 09-MAY-2009 00:37:28; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37588
12; 4558.3; 09-MAY-2009 00:50:17; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37588
13; 4816.0; 09-MAY-2009 00:54:35; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37588
14; 5131.5; 09-MAY-2009 00:59:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37588
15; 5289.3; 09-MAY-2009 01:02:28; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_061057_000039952078_00449_37577_3890.N1
1;-2242.3; 08-MAY-2009 06:10:57; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37577
2;-1479.6; 08-MAY-2009 06:23:40; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37577
3;-1224.4; 08-MAY-2009 06:27:55; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37577

```

```

4; -758.9; 08-MAY-2009 06:35:40; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37577
5; -340.3; 08-MAY-2009 06:42:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37577
6; 834.8; 08-MAY-2009 07:02:14; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37578
7; 945.5; 08-MAY-2009 07:04:05; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37578
8; 1108.2; 08-MAY-2009 07:06:48; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;37578
9; 1312.4; 08-MAY-2009 07:10:12; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;37578
10; 1429.6; 08-MAY-2009 07:12:09; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37578
11; 1725.3; 08-MAY-2009 07:17:05; Bright; 27.5; 104; 27Bet Lib ; 2.61; 13100;occ; 55; 0;37578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_071705_000040302078_00450_37578_3891.N1
1; 1725.3; 08-MAY-2009 07:17:05; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;37578
2; 2088.6; 08-MAY-2009 07:23:08; Bright; 50.5; 102; 24Alp Ser ; 2.60; 4250;occ; 101; 0;37578
3; 2411.3; 08-MAY-2009 07:28:31; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;37578
4; 2494.5; 08-MAY-2009 07:29:54; Bright; 50.0; 67; 5Alp CrB ; 2.22; 11000;occ; 100; 0;37578
5; 3148.5; 08-MAY-2009 07:40:48; Bright; 63.0; 119; 14Eta Dra ; 2.73; 4700;occ; 126; 0;37578
6; 3793.6; 08-MAY-2009 07:51:33; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37578
7; 4556.6; 08-MAY-2009 08:04:16; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37578
8; 4812.1; 08-MAY-2009 08:08:31; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37578
9; 5278.0; 08-MAY-2009 08:16:17; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37578
10; 5697.1; 08-MAY-2009 08:23:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_102327_000006372078_00452_37580_3892.N1
1; 836.2; 08-MAY-2009 10:23:27; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37580
2; 947.1; 08-MAY-2009 10:25:18; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37580
3; 1109.6; 08-MAY-2009 10:28:01; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37580
4; 1313.3; 08-MAY-2009 10:31:24; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37580
5; 1430.0; 08-MAY-2009 10:33:21; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_103816_000057842078_00452_37580_3893.N1
1; 1725.2; 08-MAY-2009 10:38:16; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;37580
2; 2087.3; 08-MAY-2009 10:44:18; Bright; 49.5; 102; 24Alp Ser ; 2.60; 4250;occ; 99; 0;37580
3; 2410.0; 08-MAY-2009 10:49:41; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37580
4; 2493.2; 08-MAY-2009 10:51:04; Bright; 71.0; 67; 5Alp CrB ; 2.22; 11000;occ; 142; 0;37580
5; 3147.4; 08-MAY-2009 11:01:59; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37580
6; 3792.6; 08-MAY-2009 11:12:44; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37580
7; 4557.0; 08-MAY-2009 11:25:28; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37580
8; 4812.9; 08-MAY-2009 11:29:44; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37580
9; 5280.0; 08-MAY-2009 11:37:31; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37580
10; 5700.0; 08-MAY-2009 11:44:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37580
11; 6872.9; 08-MAY-2009 12:04:04; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37580
12; 6983.7; 08-MAY-2009 12:05:55; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37580
13; 7145.8; 08-MAY-2009 12:08:37; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37580
14; 7349.6; 08-MAY-2009 12:12:01; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37580
15; 7465.9; 08-MAY-2009 12:13:57; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_121852_000057852078_00453_37581_3894.N1
1; 1725.2; 08-MAY-2009 12:18:52; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;37581
2; 2087.1; 08-MAY-2009 12:24:54; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37581
3; 2410.1; 08-MAY-2009 12:30:17; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37581
4; 2492.8; 08-MAY-2009 12:31:40; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37581
5; 3146.5; 08-MAY-2009 12:42:34; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37581
6; 3792.4; 08-MAY-2009 12:53:19; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37581
7; 4557.2; 08-MAY-2009 13:06:04; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37581
8; 4813.3; 08-MAY-2009 13:10:20; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37581
9; 5281.2; 08-MAY-2009 13:18:08; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37581
10; 5701.6; 08-MAY-2009 13:25:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37581
11; 6873.9; 08-MAY-2009 13:44:41; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37581
12; 6984.7; 08-MAY-2009 13:46:32; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37581
13; 7146.6; 08-MAY-2009 13:49:14; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37581
14; 7349.9; 08-MAY-2009 13:52:37; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37581
15; 7466.5; 08-MAY-2009 13:54:34; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_135928_000056722078_00454_37582_3895.N1
1; 1725.1; 08-MAY-2009 13:59:28; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37582
2; 2086.7; 08-MAY-2009 14:05:30; Bright; 49.5; 102; 24Alp Ser ; 2.60; 4250;occ; 99; 0;37582
3; 3146.4; 08-MAY-2009 14:23:09; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37582
4; 3792.2; 08-MAY-2009 14:33:55; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37582
5; 4557.5; 08-MAY-2009 14:46:40; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37582
6; 4813.7; 08-MAY-2009 14:50:57; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37582
7; 5282.7; 08-MAY-2009 14:58:46; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37582
8; 5703.1; 08-MAY-2009 15:05:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37582
9; 6874.5; 08-MAY-2009 15:25:17; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37582
10; 6985.3; 08-MAY-2009 15:27:08; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37582

```

```

11; 7147.3; 08-MAY-2009 15:29:50; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37582
12; 7350.5; 08-MAY-2009 15:33:13; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;37582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_153510_000057362078_00455_37583_3896.N1
1; 1430.7; 08-MAY-2009 15:35:10; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;37583
2; 1725.1; 08-MAY-2009 15:40:04; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37583
3; 2086.1; 08-MAY-2009 15:46:05; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37583
4; 3145.6; 08-MAY-2009 16:03:45; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37583
5; 3791.7; 08-MAY-2009 16:14:31; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37583
6; 4557.6; 08-MAY-2009 16:27:17; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37583
7; 4814.0; 08-MAY-2009 16:31:33; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37583
8; 5283.8; 08-MAY-2009 16:39:23; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37583
9; 5704.7; 08-MAY-2009 16:46:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37583
10; 6875.0; 08-MAY-2009 17:05:54; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37583
11; 6986.1; 08-MAY-2009 17:07:45; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37583
12; 7148.3; 08-MAY-2009 17:10:27; Dark ; 19.0; 75; 26Eps Sco ; 2.29; 4250;occ; 38; 0;37583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_171027_000059242078_00456_37584_3897.N1
1; 1112.3; 08-MAY-2009 17:10:27; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;37584
2; 1314.9; 08-MAY-2009 17:13:50; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37584
3; 1431.1; 08-MAY-2009 17:15:46; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;37584
4; 1725.2; 08-MAY-2009 17:20:40; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37584
5; 2085.6; 08-MAY-2009 17:26:40; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37584
6; 2408.7; 08-MAY-2009 17:32:04; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;37584
7; 3145.2; 08-MAY-2009 17:44:20; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37584
8; 3791.2; 08-MAY-2009 17:55:06; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37584
9; 4557.8; 08-MAY-2009 18:07:53; Dark ; 35.5; 93; 53Bet Peg ; 2.52; 3100;occ; 71; 0;37584
10; 4814.3; 08-MAY-2009 18:12:09; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37584
11; 5128.9; 08-MAY-2009 18:17:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37584
12; 5284.9; 08-MAY-2009 18:20:00; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37584
13; 5650.2; 08-MAY-2009 18:26:05; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;37584
14; 6876.0; 08-MAY-2009 18:46:31; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37584
15; 6986.8; 08-MAY-2009 18:48:22; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090508_184822_000060732078_00457_37585_3898.N1
1; 950.8; 08-MAY-2009 18:48:22; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37585
2; 1112.4; 08-MAY-2009 18:51:03; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37585
3; 1315.2; 08-MAY-2009 18:54:26; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;37585
4; 1431.2; 08-MAY-2009 18:56:22; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;37585
5; 1725.4; 08-MAY-2009 19:01:16; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;37585
6; 2085.0; 08-MAY-2009 19:07:16; Bright; 50.0; 102; 24Alp Ser ; 2.60; 4250;occ; 100; 0;37585
7; 2408.5; 08-MAY-2009 19:12:39; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;37585
8; 3144.6; 08-MAY-2009 19:24:55; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37585
9; 3791.0; 08-MAY-2009 19:35:42; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37585
10; 4558.0; 08-MAY-2009 19:48:29; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37585
11; 4814.7; 08-MAY-2009 19:52:46; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37585
12; 5129.5; 08-MAY-2009 19:58:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37585
13; 5286.0; 08-MAY-2009 20:00:37; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37585
14; 5651.2; 08-MAY-2009 20:06:42; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;37585
15; 6876.5; 08-MAY-2009 20:27:07; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;37585
16; 6987.5; 08-MAY-2009 20:28:58; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090512_013514_000029332079_00003_37632_7767.N1
1; 874.4; 12-MAY-2009 01:35:14; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;37632
2; 985.8; 12-MAY-2009 01:37:05; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37632
3; 1137.4; 12-MAY-2009 01:39:37; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37632
4; 1332.0; 12-MAY-2009 01:42:52; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37632
5; 1442.2; 12-MAY-2009 01:44:42; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37632
6; 1725.3; 12-MAY-2009 01:49:25; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;37632
7; 2065.1; 12-MAY-2009 01:55:05; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37632
8; 2460.5; 12-MAY-2009 02:01:40; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37632
9; 3119.3; 12-MAY-2009 02:12:39; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37632
10; 3772.5; 12-MAY-2009 02:23:32; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090512_023647_000046252079_00003_37632_7768.N1
1; -1468.5; 12-MAY-2009 02:36:47; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37632
2; -1200.9; 12-MAY-2009 02:41:15; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37632
3; -870.6; 12-MAY-2009 02:46:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37632
4; -316.2; 12-MAY-2009 02:55:59; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;37632
5; -102.5; 12-MAY-2009 02:59:33; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37632
6; 875.3; 12-MAY-2009 03:15:51; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37633
7; 986.9; 12-MAY-2009 03:17:42; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37633
8; 1138.1; 12-MAY-2009 03:20:14; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37633

```



```

9; 1332.7; 12-MAY-2009 03:23:28; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37633
10; 1442.8; 12-MAY-2009 03:25:18; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37633
11; 1725.8; 12-MAY-2009 03:30:01; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37633
12; 2065.1; 12-MAY-2009 03:35:40; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37633
13; 2460.2; 12-MAY-2009 03:42:16; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37633
14; 3119.2; 12-MAY-2009 03:53:15; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090512_040408_000054192079_00004_37633_7769.N1
1; -2263.9; 12-MAY-2009 04:04:08; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37633
2; -1468.1; 12-MAY-2009 04:17:23; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37633
3; -1200.3; 12-MAY-2009 04:21:51; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37633
4; -869.8; 12-MAY-2009 04:27:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37633
5; -314.9; 12-MAY-2009 04:36:37; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;37633
6; -101.6; 12-MAY-2009 04:40:10; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37633
7; 881.4; 12-MAY-2009 04:56:33; Dark ; 25.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 50; 0;37634
8; 987.7; 12-MAY-2009 04:58:19; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37634
9; 1138.6; 12-MAY-2009 05:00:50; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37634
10; 1333.0; 12-MAY-2009 05:04:04; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37634
11; 1442.5; 12-MAY-2009 05:05:54; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37634
12; 1725.7; 12-MAY-2009 05:10:37; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37634
13; 2064.6; 12-MAY-2009 05:16:16; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37634
14; 2459.5; 12-MAY-2009 05:22:51; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37634
15; 3118.5; 12-MAY-2009 05:33:50; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090512_054443_000060522079_00005_37634_7770.N1
1; -2264.3; 12-MAY-2009 05:44:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37634
2; -1468.1; 12-MAY-2009 05:57:59; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37634
3; -1200.0; 12-MAY-2009 06:02:27; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37634
4; -869.0; 12-MAY-2009 06:07:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37634
5; -313.5; 12-MAY-2009 06:17:14; Dark ; 33.0; 142; 49Del Cap ; 2.85; 8900;occ; 66; 0;37634
6; -101.0; 12-MAY-2009 06:20:46; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37634
7; 882.3; 12-MAY-2009 06:37:10; Dark ; 25.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 50; 0;37635
8; 988.4; 12-MAY-2009 06:38:56; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37635
9; 1139.5; 12-MAY-2009 06:41:27; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;37635
10; 1333.5; 12-MAY-2009 06:44:41; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37635
11; 1442.9; 12-MAY-2009 06:46:30; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37635
12; 1726.0; 12-MAY-2009 06:51:13; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37635
13; 2064.1; 12-MAY-2009 06:56:52; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37635
14; 2458.9; 12-MAY-2009 07:03:26; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37635
15; 3118.0; 12-MAY-2009 07:14:25; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37635
16; 3771.2; 12-MAY-2009 07:25:19; Bright; 16.5; 89; 5Alp Cep ; 2.45; 8000;occ; 33; 0;37635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_072519_000037462079_00006_37635_3926.N1
1; -2264.7; 12-MAY-2009 07:25:19; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37635
2; -1467.8; 12-MAY-2009 07:38:36; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37635
3; -1199.6; 12-MAY-2009 07:43:04; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37635
4; -868.1; 12-MAY-2009 07:48:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37635
5; -311.4; 12-MAY-2009 07:57:52; Dark ; 33.0; 142; 49Del Cap ; 2.85; 8900;occ; 66; 0;37635
6; -99.7; 12-MAY-2009 08:01:24; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37635
7; 883.6; 12-MAY-2009 08:17:47; Dark ; 27.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 54; 0;37636
8; 989.3; 12-MAY-2009 08:19:33; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37636
9; 1139.6; 12-MAY-2009 08:22:03; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37636
10; 1333.8; 12-MAY-2009 08:25:17; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37636
11; 1443.5; 12-MAY-2009 08:27:07; Dark ; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;37636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_083150_000060712079_00007_37636_3927.N1
1; 1726.2; 12-MAY-2009 08:31:50; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;37636
2; 2063.8; 12-MAY-2009 08:37:27; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37636
3; 2458.5; 12-MAY-2009 08:44:02; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37636
4; 3117.5; 12-MAY-2009 08:55:01; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37636
5; 3770.6; 12-MAY-2009 09:05:54; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37636
6; 4568.3; 12-MAY-2009 09:19:12; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37636
7; 4836.8; 12-MAY-2009 09:23:40; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37636
8; 5168.6; 12-MAY-2009 09:29:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37636
9; 5725.9; 12-MAY-2009 09:38:29; Dark ; 27.0; 142; 49Del Cap ; 2.85; 8900;occ; 54; 0;37636
10; 5936.9; 12-MAY-2009 09:42:00; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37636
11; 6920.5; 12-MAY-2009 09:58:24; Dark ; 27.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 54; 0;37636
12; 7025.7; 12-MAY-2009 10:00:09; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37636
13; 7176.3; 12-MAY-2009 10:02:40; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;37636
14; 7370.1; 12-MAY-2009 10:05:53; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37636
15; 7479.3; 12-MAY-2009 10:07:43; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37636
16; 7761.7; 12-MAY-2009 10:12:25; Bright; 36.0; 104; 27Bet Lib ; 2.61; 13100;occ; 72; 0;37636

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_101803_000054542079_00008_37637_3928.N1

1; 2063.4; 12-MAY-2009 10:18:03; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37637
 2; 2457.8; 12-MAY-2009 10:24:37; Bright; 66.0; 67; 5Alp CrB ; 2.22; 11000;occ; 132; 0;37637
 3; 3117.0; 12-MAY-2009 10:35:36; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37637
 4; 3770.2; 12-MAY-2009 10:46:30; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37637
 5; 4568.5; 12-MAY-2009 10:59:48; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37637
 6; 4837.2; 12-MAY-2009 11:04:17; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37637
 7; 5169.4; 12-MAY-2009 11:09:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37637
 8; 5727.5; 12-MAY-2009 11:19:07; Dark ; 27.0; 142; 49Del Cap ; 2.85; 8900;occ; 54; 0;37637
 9; 5937.9; 12-MAY-2009 11:22:37; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37637
 10; 6921.6; 12-MAY-2009 11:39:01; Dark ; 28.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 56; 0;37637
 11; 7026.3; 12-MAY-2009 11:40:46; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37637
 12; 7176.6; 12-MAY-2009 11:43:16; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37637
 13; 7370.2; 12-MAY-2009 11:46:29; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37637
 14; 7479.5; 12-MAY-2009 11:48:19; Dark ; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;37637

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_115301_000057922079_00009_37638_3929.N1

1; 1726.1; 12-MAY-2009 11:53:01; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37638
 2; 1869.1; 12-MAY-2009 11:55:24; Bright; 29.0; 120; 1Del Oph ; 2.73; 3200;occ; 58; 0;37638
 3; 2063.4; 12-MAY-2009 11:58:39; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37638
 4; 2457.4; 12-MAY-2009 12:05:13; Bright; 46.5; 67; 5Alp CrB ; 2.22; 11000;occ; 93; 0;37638
 5; 3116.6; 12-MAY-2009 12:16:12; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37638
 6; 3769.9; 12-MAY-2009 12:27:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37638
 7; 4568.7; 12-MAY-2009 12:40:24; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37638
 8; 4837.9; 12-MAY-2009 12:44:53; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37638
 9; 5170.2; 12-MAY-2009 12:50:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37638
 10; 5939.0; 12-MAY-2009 13:03:14; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37638
 11; 6922.5; 12-MAY-2009 13:19:38; Dark ; 28.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 56; 0;37638
 12; 7027.3; 12-MAY-2009 13:21:22; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37638
 13; 7177.1; 12-MAY-2009 13:23:52; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37638
 14; 7370.7; 12-MAY-2009 13:27:06; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;37638
 15; 7479.8; 12-MAY-2009 13:28:55; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37638

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_133337_000057832079_00010_37639_3930.N1

1; 1726.0; 12-MAY-2009 13:33:37; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;37639
 2; 1868.8; 12-MAY-2009 13:36:00; Bright; 29.0; 120; 1Del Oph ; 2.73; 3200;occ; 58; 0;37639
 3; 2062.8; 12-MAY-2009 13:39:14; Bright; 57.0; 102; 24Alp Ser ; 2.60; 4250;occ; 114; 0;37639
 4; 2456.6; 12-MAY-2009 13:45:48; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37639
 5; 3115.8; 12-MAY-2009 13:56:47; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37639
 6; 3769.5; 12-MAY-2009 14:07:41; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37639
 7; 4569.2; 12-MAY-2009 14:21:00; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37639
 8; 4838.3; 12-MAY-2009 14:25:29; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37639
 9; 5171.1; 12-MAY-2009 14:31:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37639
 10; 5940.0; 12-MAY-2009 14:43:51; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37639
 11; 6923.7; 12-MAY-2009 15:00:15; Dark ; 30.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 60; 0;37639
 12; 7027.9; 12-MAY-2009 15:01:59; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37639
 13; 7177.8; 12-MAY-2009 15:04:29; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37639
 14; 7371.1; 12-MAY-2009 15:07:42; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37639
 15; 7480.1; 12-MAY-2009 15:09:31; Dark ; 29.5; 80; 7Del Sco ; 2.32; 30000;occ; 59; 0;37639

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_150931_000057742079_00011_37640_3931.N1

1; 1444.2; 12-MAY-2009 15:09:31; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;37640
 2; 1868.4; 12-MAY-2009 15:16:35; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;37640
 3; 2062.5; 12-MAY-2009 15:19:49; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37640
 4; 2456.1; 12-MAY-2009 15:26:23; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37640
 5; 3115.5; 12-MAY-2009 15:37:22; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37640
 6; 3769.2; 12-MAY-2009 15:48:16; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37640
 7; 4569.4; 12-MAY-2009 16:01:36; Dark ; 34.0; 93; 53Bet Peg ; 2.52; 3100;occ; 68; 0;37640
 8; 4839.1; 12-MAY-2009 16:06:06; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37640
 9; 5172.0; 12-MAY-2009 16:11:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37640
 10; 5941.0; 12-MAY-2009 16:24:28; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37640
 11; 6924.8; 12-MAY-2009 16:40:52; Dark ; 30.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 60; 0;37640
 12; 7028.6; 12-MAY-2009 16:42:36; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37640
 13; 7178.5; 12-MAY-2009 16:45:05; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;37640

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_164539_000058972079_00012_37641_3932.N1

1; 1176.5; 12-MAY-2009 16:45:39; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 68;37641
 2; 1335.4; 12-MAY-2009 16:48:18; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37641
 3; 1444.4; 12-MAY-2009 16:50:07; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37641
 4; 1868.3; 12-MAY-2009 16:57:11; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;37641
 5; 2062.1; 12-MAY-2009 17:00:25; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37641
 6; 2455.7; 12-MAY-2009 17:06:59; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37641

```

7; 3115.1; 12-MAY-2009 17:17:58; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37641
8; 3768.8; 12-MAY-2009 17:28:52; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37641
9; 4569.6; 12-MAY-2009 17:42:13; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37641
10; 4839.3; 12-MAY-2009 17:46:42; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37641
11; 5172.8; 12-MAY-2009 17:52:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37641
12; 5942.2; 12-MAY-2009 18:05:05; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37641
13; 6925.8; 12-MAY-2009 18:21:29; Dark ; 32.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 64; 0;37641
14; 7029.5; 12-MAY-2009 18:23:12; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;37641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090512_182344_000060482079_00013_37642_3933.N1
1; 1025.5; 12-MAY-2009 18:23:44; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 64;37642
2; 1142.8; 12-MAY-2009 18:25:42; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37642
3; 1336.1; 12-MAY-2009 18:28:55; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37642
4; 1444.6; 12-MAY-2009 18:30:44; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37642
5; 1867.9; 12-MAY-2009 18:37:47; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;37642
6; 2061.6; 12-MAY-2009 18:41:01; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37642
7; 2455.3; 12-MAY-2009 18:47:34; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37642
8; 3114.5; 12-MAY-2009 18:58:33; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37642
9; 3768.4; 12-MAY-2009 19:09:27; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37642
10; 4569.7; 12-MAY-2009 19:22:49; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37642
11; 4839.8; 12-MAY-2009 19:27:19; Dark ; 36.0; 90; 54Alp Peg ; 2.49; 11000;occ; 72; 0;37642
12; 5173.6; 12-MAY-2009 19:32:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37642
13; 5943.0; 12-MAY-2009 19:45:42; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37642
14; 6926.6; 12-MAY-2009 20:02:06; Dark ; 32.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 64; 0;37642
15; 7030.2; 12-MAY-2009 20:03:49; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;37642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_065336_000037462079_00020_37649_3934.N1
1; -2270.6; 13-MAY-2009 06:53:36; Bright; 27.0; 89; 5Alp Cep ; 2.45; 8000;occ; 54; 0;37649
2; -1464.9; 13-MAY-2009 07:07:01; Dark ; 26.0; 93; 53Bet Peg ; 2.52; 3100;occ; 52; 0;37649
3; -1192.9; 13-MAY-2009 07:11:33; Dark ; 27.0; 90; 54Alp Peg ; 2.49; 11000;occ; 54; 0;37649
4; -856.4; 13-MAY-2009 07:17:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37649
5; -85.8; 13-MAY-2009 07:30:01; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;37649
6; 897.9; 13-MAY-2009 07:46:24; Dark ; 38.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 76; 0;37650
7; 999.0; 13-MAY-2009 07:48:05; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37650
8; 1146.9; 13-MAY-2009 07:50:33; Dark ; 32.0; 75; 26Eps Sco ; 2.29; 4250;occ; 64; 0;37650
9; 1338.6; 13-MAY-2009 07:53:45; Dark ; 32.5; 16; 21Alp Sco ; 1.02; 3000;occ; 65; 0;37650
10; 1446.5; 13-MAY-2009 07:55:33; Dark ; 29.5; 80; 7Del Sco ; 2.32; 30000;occ; 59; 0;37650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_080232_000056462079_00021_37650_3935.N1
1; 1865.7; 13-MAY-2009 08:02:32; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;37650
2; 2059.0; 13-MAY-2009 08:05:45; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;37650
3; 2450.8; 13-MAY-2009 08:12:17; Bright; 33.0; 67; 5Alp CrB ; 2.22; 11000;occ; 66; 0;37650
4; 3110.6; 13-MAY-2009 08:23:17; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37650
5; 3764.9; 13-MAY-2009 08:34:11; Bright; 27.5; 89; 5Alp Cep ; 2.45; 8000;occ; 55; 0;37650
6; 4571.3; 13-MAY-2009 08:47:38; Dark ; 26.0; 93; 53Bet Peg ; 2.52; 3100;occ; 52; 0;37650
7; 4843.6; 13-MAY-2009 08:52:10; Dark ; 27.0; 90; 54Alp Peg ; 2.49; 11000;occ; 54; 0;37650
8; 5180.4; 13-MAY-2009 08:57:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37650
9; 6934.9; 13-MAY-2009 09:27:01; Dark ; 38.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 76; 0;37650
10; 7035.6; 13-MAY-2009 09:28:42; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37650
11; 7183.2; 13-MAY-2009 09:31:10; Dark ; 32.0; 75; 26Eps Sco ; 2.29; 4250;occ; 64; 0;37650
12; 7374.7; 13-MAY-2009 09:34:21; Dark ; 32.5; 16; 21Alp Sco ; 1.02; 3000;occ; 65; 0;37650
13; 7482.5; 13-MAY-2009 09:36:09; Dark ; 29.5; 80; 7Del Sco ; 2.32; 30000;occ; 59; 0;37650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_094308_000056462079_00022_37651_3936.N1
1; 1865.4; 13-MAY-2009 09:43:08; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;37651
2; 2058.6; 13-MAY-2009 09:46:21; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;37651
3; 2450.3; 13-MAY-2009 09:52:53; Bright; 33.0; 67; 5Alp CrB ; 2.22; 11000;occ; 66; 0;37651
4; 3110.0; 13-MAY-2009 10:03:52; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37651
5; 3764.7; 13-MAY-2009 10:14:47; Bright; 27.0; 89; 5Alp Cep ; 2.45; 8000;occ; 54; 0;37651
6; 4571.4; 13-MAY-2009 10:28:14; Dark ; 26.0; 93; 53Bet Peg ; 2.52; 3100;occ; 52; 0;37651
7; 4844.0; 13-MAY-2009 10:32:46; Dark ; 27.0; 90; 54Alp Peg ; 2.49; 11000;occ; 54; 0;37651
8; 5181.2; 13-MAY-2009 10:38:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37651
9; 6935.6; 13-MAY-2009 11:07:38; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;37651
10; 7036.3; 13-MAY-2009 11:09:19; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37651
11; 7183.6; 13-MAY-2009 11:11:46; Dark ; 32.0; 75; 26Eps Sco ; 2.29; 4250;occ; 64; 0;37651
12; 7375.0; 13-MAY-2009 11:14:57; Dark ; 32.5; 16; 21Alp Sco ; 1.02; 3000;occ; 65; 0;37651
13; 7482.7; 13-MAY-2009 11:16:45; Dark ; 29.5; 80; 7Del Sco ; 2.32; 30000;occ; 59; 0;37651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_112343_000056792079_00023_37652_3937.N1
1; 1865.2; 13-MAY-2009 11:23:43; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;37652
2; 2058.3; 13-MAY-2009 11:26:57; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;37652
3; 2449.9; 13-MAY-2009 11:33:28; Bright; 33.5; 67; 5Alp CrB ; 2.22; 11000;occ; 67; 0;37652
4; 3109.5; 13-MAY-2009 11:44:28; Bright; 30.5; 119; 14Eta Dra ; 2.73; 4700;occ; 61; 0;37652

```

```

5; 3764.1; 13-MAY-2009 11:55:22; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;37652
6; 4571.7; 13-MAY-2009 12:08:50; Dark ; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;37652
7; 4844.4; 13-MAY-2009 12:13:23; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;37652
8; 5182.1; 13-MAY-2009 12:19:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37652
9; 5952.7; 13-MAY-2009 12:31:51; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37652
10; 6936.9; 13-MAY-2009 12:48:15; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;37652
11; 7036.9; 13-MAY-2009 12:49:55; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37652
12; 7184.1; 13-MAY-2009 12:52:22; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;37652
13; 7375.1; 13-MAY-2009 12:55:33; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;37652
14; 7482.8; 13-MAY-2009 12:57:21; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;37652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_130419_000056732079_00024_37653_3938.N1
1; 1864.8; 13-MAY-2009 13:04:19; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;37653
2; 2058.0; 13-MAY-2009 13:07:32; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37653
3; 2449.4; 13-MAY-2009 13:14:03; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37653
4; 3108.9; 13-MAY-2009 13:25:03; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37653
5; 3763.7; 13-MAY-2009 13:35:58; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37653
6; 4572.1; 13-MAY-2009 13:49:26; Dark ; 57.5; 93; 53Bet Peg ; 2.52; 3100;occ; 115; 0;37653
7; 4845.0; 13-MAY-2009 13:53:59; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;37653
8; 5182.9; 13-MAY-2009 13:59:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37653
9; 5953.8; 13-MAY-2009 14:12:28; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;37653
10; 6938.0; 13-MAY-2009 14:28:52; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;37653
11; 7037.7; 13-MAY-2009 14:30:32; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37653
12; 7184.7; 13-MAY-2009 14:32:59; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;37653
13; 7375.9; 13-MAY-2009 14:36:10; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;37653
14; 7483.1; 13-MAY-2009 14:37:57; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;37653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_143822_000059152079_00025_37654_3939.N1
1; 1471.7; 13-MAY-2009 14:38:22; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 49;37654
2; 1864.7; 13-MAY-2009 14:44:55; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;37654
3; 2057.8; 13-MAY-2009 14:48:08; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37654
4; 2448.8; 13-MAY-2009 14:54:39; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37654
5; 3108.6; 13-MAY-2009 15:05:39; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37654
6; 3763.4; 13-MAY-2009 15:16:33; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37654
7; 4572.4; 13-MAY-2009 15:30:02; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;37654
8; 4845.6; 13-MAY-2009 15:34:36; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;37654
9; 5183.9; 13-MAY-2009 15:40:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37654
10; 5954.6; 13-MAY-2009 15:53:05; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37654
11; 6938.9; 13-MAY-2009 16:09:29; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;37654
12; 7038.2; 13-MAY-2009 16:11:08; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37654
13; 7185.4; 13-MAY-2009 16:13:35; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;37654
14; 7376.6; 13-MAY-2009 16:16:47; Dark ; 10.5; 16; 21Alp Sco ; 1.02; 3000;occ; 21; 0;37654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_161647_000057542079_00026_37655_3940.N1
1; 1340.6; 13-MAY-2009 16:16:47; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;37655
2; 1447.3; 13-MAY-2009 16:18:33; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;37655
3; 1864.2; 13-MAY-2009 16:25:30; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;37655
4; 2057.4; 13-MAY-2009 16:28:43; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37655
5; 2448.2; 13-MAY-2009 16:35:14; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37655
6; 3107.8; 13-MAY-2009 16:46:14; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37655
7; 3762.7; 13-MAY-2009 16:57:09; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37655
8; 4572.5; 13-MAY-2009 17:10:38; Dark ; 54.5; 93; 53Bet Peg ; 2.52; 3100;occ; 109; 0;37655
9; 4846.1; 13-MAY-2009 17:15:12; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;37655
10; 5184.8; 13-MAY-2009 17:20:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37655
11; 5955.7; 13-MAY-2009 17:33:42; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;37655
12; 6939.9; 13-MAY-2009 17:50:06; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;37655
13; 7039.1; 13-MAY-2009 17:51:45; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_175412_000059402079_00027_37656_3941.N1
1; 1149.8; 13-MAY-2009 17:54:12; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;37656
2; 1340.5; 13-MAY-2009 17:57:22; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;37656
3; 1447.6; 13-MAY-2009 17:59:10; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;37656
4; 1864.1; 13-MAY-2009 18:06:06; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;37656
5; 2057.1; 13-MAY-2009 18:09:19; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37656
6; 2447.5; 13-MAY-2009 18:15:50; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37656
7; 3107.4; 13-MAY-2009 18:26:49; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37656
8; 3762.5; 13-MAY-2009 18:37:44; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37656
9; 4572.7; 13-MAY-2009 18:51:15; Dark ; 56.0; 93; 53Bet Peg ; 2.52; 3100;occ; 112; 0;37656
10; 4846.7; 13-MAY-2009 18:55:49; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;37656
11; 5185.6; 13-MAY-2009 19:01:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37656
12; 5957.4; 13-MAY-2009 19:14:19; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37656
13; 6940.9; 13-MAY-2009 19:30:43; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;37656

```



```

14; 7039.8; 13-MAY-2009 19:32:22; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090513_193252_000059522079_00028_37657_3942.N1
1; 1033.8; 13-MAY-2009 19:32:52; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 60;37657
2; 1150.2; 13-MAY-2009 19:34:48; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37657
3; 1340.9; 13-MAY-2009 19:37:59; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;37657
4; 1447.7; 13-MAY-2009 19:39:46; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;37657
5; 1863.8; 13-MAY-2009 19:46:42; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;37657
6; 2056.6; 13-MAY-2009 19:49:55; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37657
7; 2447.1; 13-MAY-2009 19:56:25; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37657
8; 3107.1; 13-MAY-2009 20:07:25; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37657
9; 3762.1; 13-MAY-2009 20:18:20; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37657
10; 4572.9; 13-MAY-2009 20:31:51; Dark ; 62.0; 93; 53Bet Peg ; 2.52; 3100;occ; 124; 0;37657
11; 4846.8; 13-MAY-2009 20:36:25; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;37657
12; 5186.4; 13-MAY-2009 20:42:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37657
13; 5958.0; 13-MAY-2009 20:54:56; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;37657
14; 6941.8; 13-MAY-2009 21:11:20; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;37657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090513_004733_000049662079_00016_37645_7774.N1
1; -89.7; 13-MAY-2009 00:47:33; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37645
2; 894.8; 13-MAY-2009 01:03:57; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;37646
3; 996.3; 13-MAY-2009 01:05:39; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37646
4; 1144.6; 13-MAY-2009 01:08:07; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;37646
5; 1337.1; 13-MAY-2009 01:11:20; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37646
6; 1445.4; 13-MAY-2009 01:13:08; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;37646
7; 1866.7; 13-MAY-2009 01:20:09; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;37646
8; 2060.3; 13-MAY-2009 01:23:23; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37646
9; 2453.7; 13-MAY-2009 01:29:56; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37646
10; 3112.4; 13-MAY-2009 01:40:55; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37646
11; 3766.4; 13-MAY-2009 01:51:49; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37646
12; 4570.5; 13-MAY-2009 02:05:13; Dark ; 34.5; 93; 53Bet Peg ; 2.52; 3100;occ; 69; 0;37646
13; 4841.6; 13-MAY-2009 02:09:44; Dark ; 35.5; 90; 54Alp Peg ; 2.49; 11000;occ; 71; 0;37646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090513_021519_000040082079_00017_37646_7775.N1
1; -859.0; 13-MAY-2009 02:15:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37646
2; -88.8; 13-MAY-2009 02:28:10; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37646
3; 895.1; 13-MAY-2009 02:44:34; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;37647
4; 996.8; 13-MAY-2009 02:46:15; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37647
5; 1145.3; 13-MAY-2009 02:48:44; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;37647
6; 1337.7; 13-MAY-2009 02:51:56; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37647
7; 1445.8; 13-MAY-2009 02:53:44; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;37647
8; 1866.7; 13-MAY-2009 03:00:45; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;37647
9; 2059.8; 13-MAY-2009 03:03:58; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37647
10; 2452.8; 13-MAY-2009 03:10:31; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37647
11; 3111.9; 13-MAY-2009 03:21:30; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090513_033225_000054102079_00018_37647_7776.N1
1; -2269.8; 13-MAY-2009 03:32:25; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37647
2; -1465.3; 13-MAY-2009 03:45:49; Dark ; 35.0; 93; 53Bet Peg ; 2.52; 3100;occ; 70; 0;37647
3; -1194.0; 13-MAY-2009 03:50:20; Dark ; 36.5; 90; 54Alp Peg ; 2.49; 11000;occ; 73; 0;37647
4; -858.1; 13-MAY-2009 03:55:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37647
5; 895.6; 13-MAY-2009 04:25:10; Dark ; 2.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 4; 0;37648
6; 997.0; 13-MAY-2009 04:26:51; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;37648
7; 1146.1; 13-MAY-2009 04:29:21; Dark ; 31.5; 75; 26Eps Sco ; 2.29; 4250;occ; 63; 0;37648
8; 1337.9; 13-MAY-2009 04:32:32; Dark ; 32.5; 16; 21Alp Sco ; 1.02; 3000;occ; 65; 0;37648
9; 1446.1; 13-MAY-2009 04:34:21; Dark ; 30.0; 80; 7Del Sco ; 2.32; 30000;occ; 60; 0;37648
10; 1866.4; 13-MAY-2009 04:41:21; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;37648
11; 2060.0; 13-MAY-2009 04:44:34; Bright; 33.0; 102; 24Alp Ser ; 2.60; 4250;occ; 66; 0;37648
12; 2451.9; 13-MAY-2009 04:51:06; Bright; 33.0; 67; 5Alp CrB ; 2.22; 11000;occ; 66; 0;37648
13; 3111.1; 13-MAY-2009 05:02:06; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090513_051300_000054102079_00019_37648_7777.N1
1; -2270.2; 13-MAY-2009 05:13:00; Bright; 27.5; 89; 5Alp Cep ; 2.45; 8000;occ; 55; 0;37648
2; -1465.1; 13-MAY-2009 05:26:25; Dark ; 25.5; 93; 53Bet Peg ; 2.52; 3100;occ; 51; 0;37648
3; -1193.4; 13-MAY-2009 05:30:57; Dark ; 27.0; 90; 54Alp Peg ; 2.49; 11000;occ; 54; 0;37648
4; -857.3; 13-MAY-2009 05:36:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37648
5; -87.1; 13-MAY-2009 05:49:23; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;37648
6; 897.1; 13-MAY-2009 06:05:47; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37649
7; 997.8; 13-MAY-2009 06:07:28; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37649
8; 1146.5; 13-MAY-2009 06:09:57; Dark ; 31.5; 75; 26Eps Sco ; 2.29; 4250;occ; 63; 0;37649
9; 1338.2; 13-MAY-2009 06:13:09; Dark ; 32.5; 16; 21Alp Sco ; 1.02; 3000;occ; 65; 0;37649
10; 1446.1; 13-MAY-2009 06:14:57; Dark ; 30.0; 80; 7Del Sco ; 2.32; 30000;occ; 60; 0;37649
11; 1866.0; 13-MAY-2009 06:21:56; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;37649

```



```

12; 2059.6; 13-MAY-2009 06:25:10; Bright; 32.5; 102; 24Alp Ser ; 2.60; 4250;occ; 65; 0;37649
13; 2451.5; 13-MAY-2009 06:31:42; Bright; 32.5; 67; 5Alp CrB ; 2.22; 11000;occ; 65; 0;37649
14; 3111.1; 13-MAY-2009 06:42:42; Bright; 29.0; 119; 14Eta Dra ; 2.73; 4700;occ; 58; 0;37649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090513_211120_000043402079_00029_37658_7778.N1
1; 905.9; 13-MAY-2009 21:11:20; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;37658
2; 1004.5; 13-MAY-2009 21:12:58; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37658
3; 1150.7; 13-MAY-2009 21:15:25; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;37658
4; 1341.1; 13-MAY-2009 21:18:35; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;37658
5; 1448.1; 13-MAY-2009 21:20:22; Dark ; 52.5; 80; 7Del Sco ; 2.32; 30000;occ; 105; 0;37658
6; 1863.7; 13-MAY-2009 21:27:18; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;37658
7; 2056.4; 13-MAY-2009 21:30:30; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37658
8; 2446.6; 13-MAY-2009 21:37:00; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37658
9; 3106.5; 13-MAY-2009 21:48:00; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37658
10; 3761.5; 13-MAY-2009 21:58:55; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37658
11; 4573.0; 13-MAY-2009 22:12:27; Dark ; 64.5; 93; 53Bet Peg ; 2.52; 3100;occ; 129; 0;37658
12; 4847.3; 13-MAY-2009 22:17:01; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37658
13; 5187.2; 13-MAY-2009 22:22:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090513_223533_000053242079_00029_37658_7779.N1
1; -77.2; 13-MAY-2009 22:35:33; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37658
2; 906.8; 13-MAY-2009 22:51:57; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;37659
3; 1005.2; 13-MAY-2009 22:53:35; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37659
4; 1151.3; 13-MAY-2009 22:56:01; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37659
5; 1341.5; 13-MAY-2009 22:59:11; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;37659
6; 1448.3; 13-MAY-2009 23:00:58; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37659
7; 1863.5; 13-MAY-2009 23:07:53; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;37659
8; 2056.0; 13-MAY-2009 23:11:06; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37659
9; 2445.9; 13-MAY-2009 23:17:36; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;37659
10; 3106.0; 13-MAY-2009 23:28:36; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37659
11; 3761.1; 13-MAY-2009 23:39:31; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37659
12; 4573.2; 13-MAY-2009 23:53:03; Dark ; 58.0; 93; 53Bet Peg ; 2.52; 3100;occ; 116; 0;37659
13; 4847.7; 13-MAY-2009 23:57:37; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;37659
14; 5188.1; 14-MAY-2009 00:03:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_003233_000039932079_00031_37660_7780.N1
1; 907.8; 14-MAY-2009 00:32:33; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;37660
2; 1005.8; 14-MAY-2009 00:34:11; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37660
3; 1151.8; 14-MAY-2009 00:36:37; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;37660
4; 1341.8; 14-MAY-2009 00:39:47; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;37660
5; 1448.4; 14-MAY-2009 00:41:34; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;37660
6; 1863.1; 14-MAY-2009 00:48:29; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;37660
7; 2055.6; 14-MAY-2009 00:51:41; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37660
8; 2445.5; 14-MAY-2009 00:58:11; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37660
9; 3105.4; 14-MAY-2009 01:09:11; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37660
10; 3760.8; 14-MAY-2009 01:20:06; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37660
11; 4573.3; 14-MAY-2009 01:33:39; Dark ; 61.5; 93; 53Bet Peg ; 2.52; 3100;occ; 123; 0;37660
12; 4848.2; 14-MAY-2009 01:38:14; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_014355_000039892079_00031_37660_7781.N1
1; -846.9; 14-MAY-2009 01:43:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37660
2; -75.1; 14-MAY-2009 01:56:46; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37660
3; 908.9; 14-MAY-2009 02:13:10; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;37661
4; 1006.7; 14-MAY-2009 02:14:48; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37661
5; 1152.2; 14-MAY-2009 02:17:14; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37661
6; 1342.2; 14-MAY-2009 02:20:24; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;37661
7; 1448.7; 14-MAY-2009 02:22:10; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;37661
8; 1862.9; 14-MAY-2009 02:29:04; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;37661
9; 2055.4; 14-MAY-2009 02:32:17; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37661
10; 2445.1; 14-MAY-2009 02:38:47; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37661
11; 3105.1; 14-MAY-2009 02:49:47; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_030042_000054212079_00032_37661_7782.N1
1; -2275.6; 14-MAY-2009 03:00:42; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;37661
2; -1462.2; 14-MAY-2009 03:14:15; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;37661
3; -1187.0; 14-MAY-2009 03:18:50; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;37661
4; -846.0; 14-MAY-2009 03:24:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37661
5; -74.1; 14-MAY-2009 03:37:23; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37661
6; 909.9; 14-MAY-2009 03:53:47; Dark ; 48.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 96; 0;37662
7; 1007.3; 14-MAY-2009 03:55:25; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37662
8; 1152.7; 14-MAY-2009 03:57:50; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37662
9; 1342.6; 14-MAY-2009 04:01:00; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;37662
10; 1449.1; 14-MAY-2009 04:02:46; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 0;37662

```

```

11; 1862.7; 14-MAY-2009 04:09:40; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;37662
12; 2055.1; 14-MAY-2009 04:12:52; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37662
13; 2444.7; 14-MAY-2009 04:19:22; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37662
14; 3104.7; 14-MAY-2009 04:30:22; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_044117_000054212079_00033_37662_7783.N1
 1; -2276.0; 14-MAY-2009 04:41:17; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;37662
 2; -1462.1; 14-MAY-2009 04:54:51; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;37662
 3; -1186.5; 14-MAY-2009 04:59:27; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37662
 4; -845.1; 14-MAY-2009 05:05:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37662
 5; -72.9; 14-MAY-2009 05:18:01; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;37662
 6; 910.9; 14-MAY-2009 05:34:24; Dark ; 48.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 96; 0;37663
 7; 1008.0; 14-MAY-2009 05:36:01; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37663
 8; 1153.2; 14-MAY-2009 05:38:27; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37663
 9; 1343.0; 14-MAY-2009 05:41:36; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;37663
10; 1449.3; 14-MAY-2009 05:43:23; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;37663
11; 1862.5; 14-MAY-2009 05:50:16; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;37663
12; 2054.8; 14-MAY-2009 05:53:28; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37663
13; 2444.2; 14-MAY-2009 05:59:58; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37663
14; 3104.1; 14-MAY-2009 06:10:57; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_062153_000037862079_00034_37663_3943.N1
 1; -2276.5; 14-MAY-2009 06:21:53; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37663
 2; -1461.7; 14-MAY-2009 06:35:28; Dark ; 61.0; 93; 53Bet Peg ; 2.52; 3100;occ; 122; 0;37663
 3; -1186.2; 14-MAY-2009 06:40:03; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;37663
 4; -844.1; 14-MAY-2009 06:45:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37663
 5; -72.0; 14-MAY-2009 06:58:37; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37663
 6; 911.9; 14-MAY-2009 07:15:01; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37664
 7; 1008.7; 14-MAY-2009 07:16:38; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37664
 8; 1153.7; 14-MAY-2009 07:19:03; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37664
 9; 1343.2; 14-MAY-2009 07:22:13; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;37664
10; 1449.5; 14-MAY-2009 07:23:59; Dark ; 60.5; 80; 7Del Sco ; 2.32; 30000;occ; 121; 0;37664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_073052_000056752079_00035_37664_3944.N1
 1; 1862.2; 14-MAY-2009 07:30:52; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;37664
 2; 2054.6; 14-MAY-2009 07:34:04; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;37664
 3; 2443.8; 14-MAY-2009 07:40:33; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37664
 4; 3103.7; 14-MAY-2009 07:51:33; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37664
 5; 3759.1; 14-MAY-2009 08:02:29; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37664
 6; 4574.4; 14-MAY-2009 08:16:04; Dark ; 58.5; 93; 53Bet Peg ; 2.52; 3100;occ; 117; 0;37664
 7; 4850.5; 14-MAY-2009 08:20:40; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37664
 8; 5192.7; 14-MAY-2009 08:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37664
 9; 5965.2; 14-MAY-2009 08:39:15; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37664
10; 6948.7; 14-MAY-2009 08:55:38; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37664
11; 7045.3; 14-MAY-2009 08:57:15; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37664
12; 7190.2; 14-MAY-2009 08:59:40; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;37664
13; 7379.4; 14-MAY-2009 09:02:49; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;37664
14; 7485.2; 14-MAY-2009 09:04:35; Dark ; 52.5; 80; 7Del Sco ; 2.32; 30000;occ; 105; 0;37664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_091127_000057352079_00036_37665_3945.N1
 1; 1862.0; 14-MAY-2009 09:11:27; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;37665
 2; 2054.3; 14-MAY-2009 09:14:40; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37665
 3; 2443.2; 14-MAY-2009 09:21:09; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37665
 4; 3103.2; 14-MAY-2009 09:32:09; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37665
 5; 3758.7; 14-MAY-2009 09:43:04; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;37665
 6; 4574.7; 14-MAY-2009 09:56:40; Dark ; 56.0; 93; 53Bet Peg ; 2.52; 3100;occ; 112; 0;37665
 7; 4851.0; 14-MAY-2009 10:01:16; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;37665
 8; 5193.5; 14-MAY-2009 10:06:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37665
 9; 5966.0; 14-MAY-2009 10:19:51; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37665
10; 6949.6; 14-MAY-2009 10:36:15; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37665
11; 7045.9; 14-MAY-2009 10:37:51; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37665
12; 7190.6; 14-MAY-2009 10:40:16; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37665
13; 7379.9; 14-MAY-2009 10:43:25; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;37665
14; 7539.5; 14-MAY-2009 10:46:05; Bright; 58.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 116; 0;37665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_105203_000057252079_00037_37666_3946.N1
 1; 1861.6; 14-MAY-2009 10:52:03; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;37666
 2; 2053.8; 14-MAY-2009 10:55:15; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37666
 3; 2442.6; 14-MAY-2009 11:01:44; Bright; 45.5; 67; 5Alp CrB ; 2.22; 11000;occ; 91; 0;37666
 4; 3102.6; 14-MAY-2009 11:12:44; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37666
 5; 3758.1; 14-MAY-2009 11:23:39; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37666
 6; 4574.9; 14-MAY-2009 11:37:16; Dark ; 59.5; 93; 53Bet Peg ; 2.52; 3100;occ; 119; 0;37666
 7; 4851.4; 14-MAY-2009 11:41:53; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;37666

```

```

8; 5194.4; 14-MAY-2009 11:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37666
9; 5966.9; 14-MAY-2009 12:00:28; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37666
10; 6950.7; 14-MAY-2009 12:16:52; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37666
11; 7046.6; 14-MAY-2009 12:18:28; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37666
12; 7191.2; 14-MAY-2009 12:20:52; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;37666
13; 7379.9; 14-MAY-2009 12:24:01; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;37666
14; 7539.7; 14-MAY-2009 12:26:41; Bright; 47.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 94; 0;37666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_123239_000057242079_00038_37667_3947.N1
1; 1861.5; 14-MAY-2009 12:32:39; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;37667
2; 2053.5; 14-MAY-2009 12:35:51; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;37667
3; 2442.2; 14-MAY-2009 12:42:19; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37667
4; 3102.0; 14-MAY-2009 12:53:19; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37667
5; 3757.9; 14-MAY-2009 13:04:15; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37667
6; 4575.1; 14-MAY-2009 13:17:52; Dark ; 63.5; 93; 53Bet Peg ; 2.52; 3100;occ; 127; 0;37667
7; 4852.0; 14-MAY-2009 13:22:29; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;37667
8; 5195.3; 14-MAY-2009 13:28:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37667
9; 5968.1; 14-MAY-2009 13:41:05; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;37667
10; 6951.7; 14-MAY-2009 13:57:29; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37667
11; 7047.4; 14-MAY-2009 13:59:04; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37667
12; 7191.5; 14-MAY-2009 14:01:29; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37667
13; 7380.5; 14-MAY-2009 14:04:38; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;37667
14; 7539.9; 14-MAY-2009 14:07:17; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;37667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_140747_000058542079_00039_37668_3948.N1
1; 1533.5; 14-MAY-2009 14:07:47; Bright; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 59;37668
2; 1861.4; 14-MAY-2009 14:13:14; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;37668
3; 2053.2; 14-MAY-2009 14:16:26; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37668
4; 2441.7; 14-MAY-2009 14:22:55; Bright; 41.0; 67; 5Alp CrB ; 2.22; 11000;occ; 82; 0;37668
5; 3101.6; 14-MAY-2009 14:33:55; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37668
6; 3757.5; 14-MAY-2009 14:44:50; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37668
7; 4575.5; 14-MAY-2009 14:58:28; Dark ; 65.5; 93; 53Bet Peg ; 2.52; 3100;occ; 131; 0;37668
8; 4852.6; 14-MAY-2009 15:03:06; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37668
9; 5196.3; 14-MAY-2009 15:08:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37668
10; 5968.9; 14-MAY-2009 15:21:42; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37668
11; 6952.6; 14-MAY-2009 15:38:06; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37668
12; 7047.8; 14-MAY-2009 15:39:41; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37668
13; 7192.1; 14-MAY-2009 15:42:05; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37668
14; 7380.8; 14-MAY-2009 15:45:14; Dark ; 7.0; 16; 21Alp Sco ; 1.02; 3000;occ; 14; 0;37668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_203956_000039892079_00043_37672_7784.N1
1; 919.5; 14-MAY-2009 20:39:56; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37672
2; 1014.0; 14-MAY-2009 20:41:31; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37672
3; 1157.4; 14-MAY-2009 20:43:54; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;37672
4; 1345.8; 14-MAY-2009 20:47:03; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;37672
5; 1504.6; 14-MAY-2009 20:49:41; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37672
6; 1860.4; 14-MAY-2009 20:55:37; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;37672
7; 2051.9; 14-MAY-2009 20:58:49; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37672
8; 2439.8; 14-MAY-2009 21:05:17; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37672
9; 3099.7; 14-MAY-2009 21:16:17; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37672
10; 3755.5; 14-MAY-2009 21:27:12; Bright; 54.5; 89; 5Alp Cep ; 2.45; 8000;occ; 109; 0;37672
11; 4576.2; 14-MAY-2009 21:40:53; Dark ; 57.5; 93; 53Bet Peg ; 2.52; 3100;occ; 115; 0;37672
12; 4854.5; 14-MAY-2009 21:45:31; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;37672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_220410_000049682079_00043_37672_7785.N1
1; -62.7; 14-MAY-2009 22:04:10; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37672
2; 920.7; 14-MAY-2009 22:20:33; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37673
3; 1014.8; 14-MAY-2009 22:22:08; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37673
4; 1158.1; 14-MAY-2009 22:24:31; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37673
5; 1346.1; 14-MAY-2009 22:27:39; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;37673
6; 1504.9; 14-MAY-2009 22:30:18; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;37673
7; 1860.1; 14-MAY-2009 22:36:13; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;37673
8; 2051.5; 14-MAY-2009 22:39:24; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37673
9; 2439.3; 14-MAY-2009 22:45:52; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37673
10; 3099.1; 14-MAY-2009 22:56:52; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37673
11; 3755.1; 14-MAY-2009 23:07:48; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37673
12; 4576.4; 14-MAY-2009 23:21:29; Dark ; 58.0; 93; 53Bet Peg ; 2.52; 3100;occ; 116; 0;37673
13; 4854.7; 14-MAY-2009 23:26:07; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;37673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090514_234447_000049722079_00044_37673_7786.N1
1; -62.0; 14-MAY-2009 23:44:47; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37673
2; 921.4; 15-MAY-2009 00:01:10; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37674
3; 1015.3; 15-MAY-2009 00:02:44; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37674

```



```

4; 1158.4; 15-MAY-2009 00:05:07; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;37674
5; 1346.3; 15-MAY-2009 00:08:15; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;37674
6; 1505.1; 15-MAY-2009 00:10:54; Bright; 48.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 96; 0;37674
7; 1859.8; 15-MAY-2009 00:16:48; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;37674
8; 2051.2; 15-MAY-2009 00:20:00; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37674
9; 2438.8; 15-MAY-2009 00:26:27; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37674
10; 3098.7; 15-MAY-2009 00:37:27; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37674
11; 3754.7; 15-MAY-2009 00:48:23; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;37674
12; 4576.6; 15-MAY-2009 01:02:05; Dark ; 63.0; 93; 53Bet Peg ; 2.52; 3100;occ; 126; 0;37674
13; 4855.4; 15-MAY-2009 01:06:44; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;37674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_154514_000057592079_00040_37669_3949.N1
1; 1344.9; 14-MAY-2009 15:45:14; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;37669
2; 1504.2; 14-MAY-2009 15:47:53; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;37669
3; 1860.8; 14-MAY-2009 15:53:50; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;37669
4; 2053.0; 14-MAY-2009 15:57:02; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37669
5; 2441.2; 14-MAY-2009 16:03:30; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37669
6; 3101.1; 14-MAY-2009 16:14:30; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37669
7; 3756.9; 14-MAY-2009 16:25:26; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37669
8; 4575.7; 14-MAY-2009 16:39:05; Dark ; 60.0; 93; 53Bet Peg ; 2.52; 3100;occ; 120; 0;37669
9; 4853.1; 14-MAY-2009 16:43:42; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;37669
10; 5197.2; 14-MAY-2009 16:49:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37669
11; 5970.2; 14-MAY-2009 17:02:19; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37669
12; 6953.7; 14-MAY-2009 17:18:43; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37669
13; 7048.8; 14-MAY-2009 17:20:18; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_172053_000060062079_00041_37670_3950.N1
1; 1047.7; 14-MAY-2009 17:20:53; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 70;37670
2; 1156.6; 14-MAY-2009 17:22:42; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37670
3; 1345.2; 14-MAY-2009 17:25:50; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;37670
4; 1504.3; 14-MAY-2009 17:28:29; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;37670
5; 1860.8; 14-MAY-2009 17:34:26; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;37670
6; 2052.6; 14-MAY-2009 17:37:38; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37670
7; 2441.0; 14-MAY-2009 17:44:06; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37670
8; 3100.5; 14-MAY-2009 17:55:05; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37670
9; 3756.6; 14-MAY-2009 18:06:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37670
10; 4575.9; 14-MAY-2009 18:19:41; Dark ; 58.0; 93; 53Bet Peg ; 2.52; 3100;occ; 116; 0;37670
11; 4853.6; 14-MAY-2009 18:24:19; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37670
12; 5970.9; 14-MAY-2009 18:42:56; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37670
13; 6954.7; 14-MAY-2009 18:59:20; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37670
14; 7049.4; 14-MAY-2009 19:00:54; Dark ; 5.0; 25; 35Lam Sco ; 1.62; 28000;occ; 10; 0;37670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090514_190003_000060492079_00042_37671_3951.N1
1; 962.2; 14-MAY-2009 19:00:03; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 87;37671
2; 1013.4; 14-MAY-2009 19:00:54; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37671
3; 1157.1; 14-MAY-2009 19:03:18; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37671
4; 1345.5; 14-MAY-2009 19:06:26; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;37671
5; 1504.4; 14-MAY-2009 19:09:05; Bright; 47.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 94; 0;37671
6; 1860.7; 14-MAY-2009 19:15:02; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;37671
7; 2052.3; 14-MAY-2009 19:18:13; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37671
8; 2440.3; 14-MAY-2009 19:24:41; Bright; 55.5; 67; 5Alp CrB ; 2.22; 11000;occ; 111; 0;37671
9; 3100.2; 14-MAY-2009 19:35:41; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37671
10; 3756.0; 14-MAY-2009 19:46:37; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37671
11; 4576.0; 14-MAY-2009 20:00:17; Dark ; 61.0; 93; 53Bet Peg ; 2.52; 3100;occ; 122; 0;37671
12; 4854.0; 14-MAY-2009 20:04:55; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;37671
13; 5971.9; 14-MAY-2009 20:23:33; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37671
14; 6955.5; 14-MAY-2009 20:39:56; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090515_012524_000038592079_00045_37674_7787.N1
1; -60.9; 15-MAY-2009 01:25:24; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37674
2; 922.4; 15-MAY-2009 01:41:47; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37675
3; 1016.0; 15-MAY-2009 01:43:20; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37675
4; 1158.9; 15-MAY-2009 01:45:43; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;37675
5; 1346.7; 15-MAY-2009 01:48:51; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;37675
6; 1505.1; 15-MAY-2009 01:51:30; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37675
7; 1859.6; 15-MAY-2009 01:57:24; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;37675
8; 2051.1; 15-MAY-2009 02:00:36; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37675
9; 2438.3; 15-MAY-2009 02:07:03; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37675
10; 3098.1; 15-MAY-2009 02:18:03; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37675
11; 3754.1; 15-MAY-2009 02:28:59; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090515_024241_000045982079_00046_37675_7788.N1
1; -1459.0; 15-MAY-2009 02:42:41; Dark ; 63.5; 93; 53Bet Peg ; 2.52; 3100;occ; 127; 0;37675

```



```

2;-1179.7; 15-MAY-2009 02:47:21; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;37675
3; -59.7; 15-MAY-2009 03:06:01; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;37675
4; 923.5; 15-MAY-2009 03:22:24; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;37676
5; 1016.7; 15-MAY-2009 03:23:57; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37676
6; 1159.5; 15-MAY-2009 03:26:20; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37676
7; 1347.2; 15-MAY-2009 03:29:28; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;37676
8; 1505.4; 15-MAY-2009 03:32:06; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;37676
9; 1859.4; 15-MAY-2009 03:38:00; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;37676
10; 2050.8; 15-MAY-2009 03:41:11; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37676
11; 2437.9; 15-MAY-2009 03:47:38; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37676
12; 3097.8; 15-MAY-2009 03:58:38; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090515_040934_000054192079_00047_37676_7789.N1
1;-2282.0; 15-MAY-2009 04:09:34; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;37676
2;-1458.8; 15-MAY-2009 04:23:18; Dark ; 64.5; 93; 53Bet Peg ; 2.52; 3100;occ; 129; 0;37676
3;-1179.4; 15-MAY-2009 04:27:57; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;37676
4; -832.3; 15-MAY-2009 04:33:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37676
5; -58.6; 15-MAY-2009 04:46:38; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37676
6; 924.5; 15-MAY-2009 05:03:01; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;37677
7; 1017.4; 15-MAY-2009 05:04:34; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37677
8; 1160.0; 15-MAY-2009 05:06:56; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37677
9; 1347.5; 15-MAY-2009 05:10:04; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;37677
10; 1505.6; 15-MAY-2009 05:12:42; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;37677
11; 1859.3; 15-MAY-2009 05:18:36; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;37677
12; 2050.6; 15-MAY-2009 05:21:47; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37677
13; 2437.4; 15-MAY-2009 05:28:14; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37677
14; 3097.3; 15-MAY-2009 05:39:14; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090515_055010_000038352079_00048_37677_3952.N1
1;-2282.5; 15-MAY-2009 05:50:10; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37677
2;-1458.7; 15-MAY-2009 06:03:54; Dark ; 61.5; 93; 53Bet Peg ; 2.52; 3100;occ; 123; 0;37677
3;-1178.8; 15-MAY-2009 06:08:34; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;37677
4; -831.4; 15-MAY-2009 06:14:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37677
5; -57.6; 15-MAY-2009 06:27:15; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37677
6; 925.3; 15-MAY-2009 06:43:38; Dark ; 63.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 126; 0;37678
7; 1018.0; 15-MAY-2009 06:45:10; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37678
8; 1160.4; 15-MAY-2009 06:47:33; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;37678
9; 1347.7; 15-MAY-2009 06:50:40; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;37678
10; 1505.7; 15-MAY-2009 06:53:18; Bright; 47.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 95; 0;37678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090515_065911_000041662079_00049_37678_3953.N1
1; 1859.0; 15-MAY-2009 06:59:11; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;37678
2; 2050.2; 15-MAY-2009 07:02:23; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37678
3; 2436.9; 15-MAY-2009 07:08:49; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37678
4; 3096.9; 15-MAY-2009 07:19:49; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37678
5; 3753.1; 15-MAY-2009 07:30:45; Bright; 65.0; 89; 5Alp Cep ; 2.45; 8000;occ; 130; 0;37678
6; 4577.5; 15-MAY-2009 07:44:30; Dark ; 66.5; 93; 53Bet Peg ; 2.52; 3100;occ; 133; 0;37678
7; 4857.5; 15-MAY-2009 07:49:10; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;37678
8; 5205.5; 15-MAY-2009 07:54:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37678
9; 5979.1; 15-MAY-2009 08:07:52; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090515_201003_000042492079_00057_37686_7790.N1
1; 1023.2; 15-MAY-2009 20:10:03; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37686
2; 1164.1; 15-MAY-2009 20:12:24; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;37686
3; 1350.2; 15-MAY-2009 20:15:30; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;37686
4; 1507.2; 15-MAY-2009 20:18:07; Bright; 46.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 92; 0;37686
5; 1706.3; 15-MAY-2009 20:21:26; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;37686
6; 1857.3; 15-MAY-2009 20:23:57; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;37686
7; 2047.9; 15-MAY-2009 20:27:08; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37686
8; 2433.3; 15-MAY-2009 20:33:33; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37686
9; 3093.1; 15-MAY-2009 20:44:33; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37686
10; 3749.5; 15-MAY-2009 20:55:29; Bright; 57.5; 89; 5Alp Cep ; 2.45; 8000;occ; 115; 0;37686
11; 4579.4; 15-MAY-2009 21:09:19; Dark ; 58.0; 93; 53Bet Peg ; 2.52; 3100;occ; 116; 0;37686
12; 4861.8; 15-MAY-2009 21:14:02; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;37686
13; 5213.0; 15-MAY-2009 21:19:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090515_212012_000060762079_00057_37686_7791.N1
1; -803.4; 15-MAY-2009 21:20:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 39;37686
2; -48.1; 15-MAY-2009 21:32:48; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37686
3; 911.8; 15-MAY-2009 21:48:48; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37687
4; 1023.9; 15-MAY-2009 21:50:40; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37687
5; 4862.3; 15-MAY-2009 22:54:38; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;37687
6; 5213.9; 15-MAY-2009 23:00:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37687

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090515_231325_000053212079_00058_37687_7792.N1

1; -47.1; 15-MAY-2009 23:13:25; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37687
 2; 912.6; 15-MAY-2009 23:29:24; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;37688
 3; 1024.5; 15-MAY-2009 23:31:16; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37688
 4; 1165.0; 15-MAY-2009 23:33:37; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;37688
 5; 1350.7; 15-MAY-2009 23:36:42; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;37688
 6; 1507.4; 15-MAY-2009 23:39:19; Bright; 47.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 94; 0;37688
 7; 1706.1; 15-MAY-2009 23:42:38; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;37688
 8; 1856.7; 15-MAY-2009 23:45:08; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;37688
 9; 2047.2; 15-MAY-2009 23:48:19; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37688
 10; 2432.4; 15-MAY-2009 23:54:44; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37688
 11; 3091.9; 16-MAY-2009 00:05:44; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37688
 12; 3748.5; 16-MAY-2009 00:16:40; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37688
 13; 4579.8; 16-MAY-2009 00:30:31; Dark ; 57.0; 93; 53Bet Peg ; 2.52; 3100;occ; 114; 0;37688
 14; 4862.9; 16-MAY-2009 00:35:15; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;37688
 15; 5214.9; 16-MAY-2009 00:41:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37688

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_011001_000040052079_00060_37689_7793.N1

1; 913.0; 16-MAY-2009 01:10:01; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37689
 2; 1025.2; 16-MAY-2009 01:11:53; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37689
 3; 1165.4; 16-MAY-2009 01:14:13; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37689
 4; 1350.7; 16-MAY-2009 01:17:18; Dark ; 3.0; 16; 21Alp Sco ; 1.02; 3000;occ; 6; 0;37689
 5; 1507.5; 16-MAY-2009 01:19:55; Bright; 46.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 93; 0;37689
 6; 1705.9; 16-MAY-2009 01:23:13; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;37689
 7; 1856.3; 16-MAY-2009 01:25:44; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;37689
 8; 2046.4; 16-MAY-2009 01:28:54; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37689
 9; 2432.0; 16-MAY-2009 01:35:20; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37689
 10; 3091.3; 16-MAY-2009 01:46:19; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37689
 11; 3748.2; 16-MAY-2009 01:57:16; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37689
 12; 4580.1; 16-MAY-2009 02:11:08; Dark ; 69.0; 93; 53Bet Peg ; 2.52; 3100;occ; 138; 0;37689
 13; 4863.3; 16-MAY-2009 02:15:51; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;37689

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_022143_000039532079_00060_37689_7794.N1

1; -820.0; 16-MAY-2009 02:21:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37689
 2; -45.2; 16-MAY-2009 02:34:38; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37689
 3; 914.0; 16-MAY-2009 02:50:37; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37690
 4; 1025.9; 16-MAY-2009 02:52:29; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37690
 5; 1165.9; 16-MAY-2009 02:54:49; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37690
 6; 1351.5; 16-MAY-2009 02:57:55; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;37690
 7; 1507.7; 16-MAY-2009 03:00:31; Bright; 45.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 91; 0;37690
 8; 1706.1; 16-MAY-2009 03:03:50; Bright; 53.5; 98; 13Zet Oph ; 2.57; 30000;occ; 107; 0;37690
 9; 1856.3; 16-MAY-2009 03:06:20; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;37690
 10; 2046.8; 16-MAY-2009 03:09:30; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;37690
 11; 2431.2; 16-MAY-2009 03:15:55; Bright; 45.0; 67; 5Alp CrB ; 2.22; 11000;occ; 90; 0;37690
 12; 3091.1; 16-MAY-2009 03:26:55; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37690

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_033751_000054202079_00061_37690_7795.N1

1; -2288.4; 16-MAY-2009 03:37:51; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37690
 2; -1455.7; 16-MAY-2009 03:51:44; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;37690
 3; -1172.0; 16-MAY-2009 03:56:27; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;37690
 4; -819.0; 16-MAY-2009 04:02:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37690
 5; -43.9; 16-MAY-2009 04:15:15; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37690
 6; 914.8; 16-MAY-2009 04:31:14; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37691
 7; 1026.5; 16-MAY-2009 04:33:06; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;37691
 8; 1166.5; 16-MAY-2009 04:35:26; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;37691
 9; 1351.6; 16-MAY-2009 04:38:31; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;37691
 10; 1507.9; 16-MAY-2009 04:41:07; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;37691
 11; 1705.8; 16-MAY-2009 04:44:25; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;37691
 12; 1856.1; 16-MAY-2009 04:46:56; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;37691
 13; 2046.6; 16-MAY-2009 04:50:06; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37691
 14; 2431.0; 16-MAY-2009 04:56:30; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37691
 15; 3090.6; 16-MAY-2009 05:07:30; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37691

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_051827_000054192079_00062_37691_7796.N1

1; -2288.8; 16-MAY-2009 05:18:27; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37691
 2; -1455.4; 16-MAY-2009 05:32:20; Dark ; 70.0; 93; 53Bet Peg ; 2.52; 3100;occ; 140; 0;37691
 3; -1171.5; 16-MAY-2009 05:37:04; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;37691
 4; -818.0; 16-MAY-2009 05:42:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37691
 5; -43.4; 16-MAY-2009 05:55:52; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37691
 6; 915.4; 16-MAY-2009 06:11:51; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37692
 7; 1027.0; 16-MAY-2009 06:13:42; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37692
 8; 1166.9; 16-MAY-2009 06:16:02; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;37692

```

9; 1352.1; 16-MAY-2009 06:19:07; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;37692
10; 1508.1; 16-MAY-2009 06:21:44; Bright; 48.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 96; 0;37692
11; 1706.0; 16-MAY-2009 06:25:01; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;37692
12; 1855.9; 16-MAY-2009 06:27:31; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;37692
13; 2046.2; 16-MAY-2009 06:30:42; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37692
14; 2430.6; 16-MAY-2009 06:37:06; Bright; 41.5; 67; 5Alp CrB ; 2.22; 11000;occ; 83; 0;37692
15; 3090.2; 16-MAY-2009 06:48:06; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_193703_000039852079_00071_37700_7797.N1
1; 940.5; 16-MAY-2009 19:37:03; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 41;37700
2; 1032.2; 16-MAY-2009 19:38:35; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37700
3; 1170.6; 16-MAY-2009 19:40:53; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;37700
4; 1354.5; 16-MAY-2009 19:43:57; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;37700
5; 1509.5; 16-MAY-2009 19:46:32; Bright; 47.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 94; 0;37700
6; 1705.2; 16-MAY-2009 19:49:48; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;37700
7; 1854.3; 16-MAY-2009 19:52:17; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;37700
8; 2043.9; 16-MAY-2009 19:55:27; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;37700
9; 2426.8; 16-MAY-2009 20:01:50; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37700
10; 3086.3; 16-MAY-2009 20:12:49; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37700
11; 3743.0; 16-MAY-2009 20:23:46; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37700
12; 4582.6; 16-MAY-2009 20:37:45; Dark ; 57.5; 93; 53Bet Peg ; 2.52; 3100;occ; 115; 0;37700
13; 4869.2; 16-MAY-2009 20:42:32; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;37700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_204830_000060952079_00071_37700_7798.N1
1; -809.1; 16-MAY-2009 20:48:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37700
2; 920.8; 16-MAY-2009 21:17:20; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37701
3; 1032.8; 16-MAY-2009 21:19:12; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37701
4; 1170.9; 16-MAY-2009 21:21:30; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37701
5; 1354.6; 16-MAY-2009 21:24:33; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;37701
6; 1509.6; 16-MAY-2009 21:27:08; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37701
7; 1705.2; 16-MAY-2009 21:30:24; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;37701
8; 1854.0; 16-MAY-2009 21:32:53; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;37701
9; 2043.8; 16-MAY-2009 21:36:03; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37701
10; 2426.3; 16-MAY-2009 21:42:25; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;37701
11; 3085.9; 16-MAY-2009 21:53:25; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37701
12; 3742.6; 16-MAY-2009 22:04:21; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37701
13; 4582.8; 16-MAY-2009 22:18:22; Dark ; 62.0; 93; 53Bet Peg ; 2.52; 3100;occ; 124; 0;37701
14; 4869.6; 16-MAY-2009 22:23:08; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37701
15; 5227.7; 16-MAY-2009 22:29:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090516_222952_000060512079_00072_37701_7799.N1
1; -763.1; 16-MAY-2009 22:29:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 90;37701
2; 921.1; 16-MAY-2009 22:57:56; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37702
3; 1033.4; 16-MAY-2009 22:59:48; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37702
4; 1171.5; 16-MAY-2009 23:02:06; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;37702
5; 1355.0; 16-MAY-2009 23:05:10; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;37702
6; 1509.6; 16-MAY-2009 23:07:44; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;37702
7; 1705.1; 16-MAY-2009 23:11:00; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;37702
8; 1854.2; 16-MAY-2009 23:13:29; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;37702
9; 2043.3; 16-MAY-2009 23:16:38; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37702
10; 2425.7; 16-MAY-2009 23:23:00; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37702
11; 3085.2; 16-MAY-2009 23:34:00; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37702
12; 3742.2; 16-MAY-2009 23:44:57; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37702
13; 4583.0; 16-MAY-2009 23:58:58; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;37702
14; 4870.3; 17-MAY-2009 00:03:45; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;37702
15; 5228.7; 17-MAY-2009 00:09:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090516_130725_000000212079_00067_37696_3965.N1
1; 1705.6; 16-MAY-2009 13:07:25; Bright; 21.0; 98; 13Zet Oph ; 2.57; 30000;occ; 42; 0;37696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_003832_000040032079_00074_37703_7800.N1
1; 921.9; 17-MAY-2009 00:38:32; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37703
2; 1034.0; 17-MAY-2009 00:40:25; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37703
3; 1171.7; 17-MAY-2009 00:42:42; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37703
4; 1355.3; 17-MAY-2009 00:45:46; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;37703
5; 1510.0; 17-MAY-2009 00:48:21; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37703
6; 1705.1; 17-MAY-2009 00:51:36; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;37703
7; 1853.8; 17-MAY-2009 00:54:04; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;37703
8; 2043.3; 17-MAY-2009 00:57:14; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37703
9; 2425.3; 17-MAY-2009 01:03:36; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37703
10; 3084.9; 17-MAY-2009 01:14:35; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37703
11; 3741.8; 17-MAY-2009 01:25:32; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37703
12; 4583.3; 17-MAY-2009 01:39:34; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;37703

```



```

13; 4871.0; 17-MAY-2009 01:44:21; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;37703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_015020_000039322079_00074_37703_7801.N1
1; -806.1; 17-MAY-2009 01:50:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37703
2; -30.5; 17-MAY-2009 02:03:16; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37703
3; 922.6; 17-MAY-2009 02:19:09; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37704
4; 1034.7; 17-MAY-2009 02:21:01; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37704
5; 1172.3; 17-MAY-2009 02:23:19; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37704
6; 1355.8; 17-MAY-2009 02:26:22; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;37704
7; 1510.0; 17-MAY-2009 02:28:56; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;37704
8; 1705.0; 17-MAY-2009 02:32:11; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;37704
9; 1853.5; 17-MAY-2009 02:34:40; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;37704
10; 2043.1; 17-MAY-2009 02:37:50; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;37704
11; 2424.9; 17-MAY-2009 02:44:11; Bright; 40.5; 67; 5Alp CrB ; 2.22; 11000;occ; 81; 0;37704
12; 3084.5; 17-MAY-2009 02:55:11; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_030608_000054212079_00075_37704_7802.N1
1; -2294.4; 17-MAY-2009 03:06:08; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37704
2; -1452.5; 17-MAY-2009 03:20:10; Dark ; 59.5; 93; 53Bet Peg ; 2.52; 3100;occ; 119; 0;37704
3; -1164.3; 17-MAY-2009 03:24:58; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37704
4; -159.9; 17-MAY-2009 03:41:42; Dark ; 43.5; 0; ; 0.00; 0;occ; 87; 0;37704
5; -29.5; 17-MAY-2009 03:43:53; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37704
6; 923.3; 17-MAY-2009 03:59:46; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37705
7; 1035.4; 17-MAY-2009 04:01:38; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37705
8; 1173.2; 17-MAY-2009 04:03:56; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37705
9; 1356.1; 17-MAY-2009 04:06:58; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;37705
10; 1510.3; 17-MAY-2009 04:09:33; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;37705
11; 1705.0; 17-MAY-2009 04:12:47; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37705
12; 1853.5; 17-MAY-2009 04:15:16; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;37705
13; 2042.8; 17-MAY-2009 04:18:25; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37705
14; 2424.9; 17-MAY-2009 04:24:47; Bright; 44.0; 67; 5Alp CrB ; 2.22; 11000;occ; 88; 0;37705
15; 3084.1; 17-MAY-2009 04:35:46; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_044643_000054192079_00076_37705_7803.N1
1; -2294.9; 17-MAY-2009 04:46:43; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37705
2; -1452.1; 17-MAY-2009 05:00:46; Dark ; 58.0; 93; 53Bet Peg ; 2.52; 3100;occ; 116; 0;37705
3; -1163.6; 17-MAY-2009 05:05:35; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;37705
4; -162.3; 17-MAY-2009 05:22:16; Dark ; 43.5; 0; ; 0.00; 0;occ; 87; 0;37705
5; -28.4; 17-MAY-2009 05:24:30; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37705
6; 924.0; 17-MAY-2009 05:40:22; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;37706
7; 1036.2; 17-MAY-2009 05:42:15; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37706
8; 1173.2; 17-MAY-2009 05:44:32; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37706
9; 1356.5; 17-MAY-2009 05:47:35; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;37706
10; 1510.5; 17-MAY-2009 05:50:09; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;37706
11; 1704.9; 17-MAY-2009 05:53:23; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;37706
12; 1853.2; 17-MAY-2009 05:55:52; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;37706
13; 2042.5; 17-MAY-2009 05:59:01; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;37706
14; 2424.4; 17-MAY-2009 06:05:23; Bright; 41.0; 67; 5Alp CrB ; 2.22; 11000;occ; 82; 0;37706
15; 3083.7; 17-MAY-2009 06:16:22; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_204559_000039972079_00086_37715_7804.N1
1; 937.5; 17-MAY-2009 20:45:59; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 16;37715
2; 1041.5; 17-MAY-2009 20:47:43; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37715
3; 1176.9; 17-MAY-2009 20:49:59; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37715
4; 1358.8; 17-MAY-2009 20:53:01; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;37715
5; 1511.9; 17-MAY-2009 20:55:34; Bright; 50.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 101; 0;37715
6; 1704.3; 17-MAY-2009 20:58:46; Bright; 48.5; 98; 13Zet Oph ; 2.57; 30000;occ; 97; 0;37715
7; 1851.4; 17-MAY-2009 21:01:13; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;37715
8; 2040.3; 17-MAY-2009 21:04:22; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;37715
9; 2421.1; 17-MAY-2009 21:10:43; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37715
10; 3079.5; 17-MAY-2009 21:21:41; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37715
11; 3736.4; 17-MAY-2009 21:32:38; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;37715
12; 4586.0; 17-MAY-2009 21:46:48; Dark ; 66.0; 93; 53Bet Peg ; 2.52; 3100;occ; 132; 0;37715
13; 4877.6; 17-MAY-2009 21:51:39; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;37715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_220756_000051162079_00086_37715_7805.N1
1; -181.9; 17-MAY-2009 22:07:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37715
2; -17.9; 17-MAY-2009 22:10:40; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37715
3; 930.1; 17-MAY-2009 22:26:28; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37716
4; 1042.1; 17-MAY-2009 22:28:20; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37716
5; 1177.5; 17-MAY-2009 22:30:35; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37716
6; 1359.4; 17-MAY-2009 22:33:37; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;37716
7; 1512.1; 17-MAY-2009 22:36:10; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;37716

```

```

8; 1704.3; 17-MAY-2009 22:39:22; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;37716
9; 1851.3; 17-MAY-2009 22:41:49; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;37716
10; 2040.0; 17-MAY-2009 22:44:58; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;37716
11; 2420.2; 17-MAY-2009 22:51:18; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37716
12; 3079.2; 17-MAY-2009 23:02:17; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37716
13; 3735.8; 17-MAY-2009 23:13:14; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37716
14; 4586.3; 17-MAY-2009 23:27:24; Dark ; 68.5; 93; 53Bet Peg ; 2.52; 3100;occ; 137; 0;37716
15; 4878.5; 17-MAY-2009 23:32:16; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;37716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090517_234833_000051142079_00087_37716_7806.N1
1; -181.0; 17-MAY-2009 23:48:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37716
2; 930.9; 18-MAY-2009 00:07:04; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37717
3; 1042.7; 18-MAY-2009 00:08:56; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37717
4; 1177.7; 18-MAY-2009 00:11:11; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;37717
5; 1359.6; 18-MAY-2009 00:14:13; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;37717
6; 1512.3; 18-MAY-2009 00:16:46; Bright; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;37717
7; 1704.2; 18-MAY-2009 00:19:58; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;37717
8; 1851.1; 18-MAY-2009 00:22:25; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;37717
9; 2039.8; 18-MAY-2009 00:25:33; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;37717
10; 2419.7; 18-MAY-2009 00:31:53; Bright; 41.5; 67; 5Alp CrB ; 2.22; 11000;occ; 83; 0;37717
11; 3078.6; 18-MAY-2009 00:42:52; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37717
12; 3735.2; 18-MAY-2009 00:53:49; Bright; 58.5; 89; 5Alp Cep ; 2.45; 8000;occ; 117; 0;37717
13; 4586.6; 18-MAY-2009 01:08:00; Dark ; 46.0; 93; 53Bet Peg ; 2.52; 3100;occ; 92; 0;37717
14; 4878.9; 18-MAY-2009 01:12:52; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;37717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090517_073359_000060872079_00078_37707_3971.N1
1; 1704.9; 17-MAY-2009 07:33:59; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37707
2; 1853.0; 17-MAY-2009 07:36:27; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;37707
3; 2042.3; 17-MAY-2009 07:39:37; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;37707
4; 2424.0; 17-MAY-2009 07:45:58; Bright; 41.5; 67; 5Alp CrB ; 2.22; 11000;occ; 83; 0;37707
5; 3083.4; 17-MAY-2009 07:56:58; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37707
6; 3740.0; 17-MAY-2009 08:07:54; Bright; 62.5; 89; 5Alp Cep ; 2.45; 8000;occ; 125; 0;37707
7; 4584.2; 17-MAY-2009 08:21:59; Dark ; 61.0; 93; 53Bet Peg ; 2.52; 3100;occ; 122; 0;37707
8; 4873.5; 17-MAY-2009 08:26:48; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;37707
9; 5869.7; 17-MAY-2009 08:43:24; Dark ; 49.5; 0; ; 0.00; 0;occ; 99; 0;37707
10; 6009.5; 17-MAY-2009 08:45:44; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37707
11; 6961.3; 17-MAY-2009 09:01:36; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37707
12; 7073.2; 17-MAY-2009 09:03:28; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37707
13; 7210.0; 17-MAY-2009 09:05:44; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37707
14; 7393.0; 17-MAY-2009 09:08:47; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;37707
15; 7546.7; 17-MAY-2009 09:11:21; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37707
16; 7740.8; 17-MAY-2009 09:14:35; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;37707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090517_105511_000058852079_00080_37709_3973.N1
1; 1704.8; 17-MAY-2009 10:55:11; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;37709
2; 1852.8; 17-MAY-2009 10:57:39; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;37709
3; 2041.9; 17-MAY-2009 11:00:48; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;37709
4; 2423.1; 17-MAY-2009 11:07:09; Bright; 41.0; 67; 5Alp CrB ; 2.22; 11000;occ; 82; 0;37709
5; 3082.3; 17-MAY-2009 11:18:08; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37709
6; 3739.2; 17-MAY-2009 11:29:05; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37709
7; 4584.8; 17-MAY-2009 11:43:11; Dark ; 62.0; 93; 53Bet Peg ; 2.52; 3100;occ; 124; 0;37709
8; 4874.5; 17-MAY-2009 11:48:01; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;37709
9; 5864.6; 17-MAY-2009 12:04:31; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;37709
10; 6011.8; 17-MAY-2009 12:06:58; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;37709
11; 6963.0; 17-MAY-2009 12:22:49; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;37709
12; 7074.3; 17-MAY-2009 12:24:40; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37709
13; 7210.7; 17-MAY-2009 12:26:57; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;37709
14; 7393.4; 17-MAY-2009 12:30:00; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;37709
15; 7547.1; 17-MAY-2009 12:32:33; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;37709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090517_123314_000060042079_00081_37710_3974.N1
1; 1552.3; 17-MAY-2009 12:33:14; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 82;37710
2; 1704.7; 17-MAY-2009 12:35:47; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37710
3; 1852.4; 17-MAY-2009 12:38:14; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;37710
4; 2041.4; 17-MAY-2009 12:41:23; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;37710
5; 2422.7; 17-MAY-2009 12:47:45; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37710
6; 3082.0; 17-MAY-2009 12:58:44; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37710
7; 3738.7; 17-MAY-2009 13:09:41; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37710
8; 4585.0; 17-MAY-2009 13:23:47; Dark ; 71.0; 93; 53Bet Peg ; 2.52; 3100;occ; 142; 0;37710
9; 4875.0; 17-MAY-2009 13:28:37; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;37710
10; 5862.1; 17-MAY-2009 13:45:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37710
11; 6012.8; 17-MAY-2009 13:47:35; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37710

```

```

12; 6963.2; 17-MAY-2009 14:03:25; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37710
13; 7075.0; 17-MAY-2009 14:05:17; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37710
14; 7211.3; 17-MAY-2009 14:07:33; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37710
15; 7393.9; 17-MAY-2009 14:10:36; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;37710
16; 7547.2; 17-MAY-2009 14:13:09; Bright; 10.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 20; 0;37710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090518_012909_000039802079_00088_37717_7807.N1
 1; -180.1; 18-MAY-2009 01:29:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37717
 2; 931.6; 18-MAY-2009 01:47:41; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37718
 3; 1043.4; 18-MAY-2009 01:49:33; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37718
 4; 1178.4; 18-MAY-2009 01:51:48; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37718
 5; 1359.8; 18-MAY-2009 01:54:49; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;37718
 6; 1512.5; 18-MAY-2009 01:57:22; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;37718
 7; 1704.1; 18-MAY-2009 02:00:34; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;37718
 8; 1851.0; 18-MAY-2009 02:03:00; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;37718
 9; 2039.4; 18-MAY-2009 02:06:09; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37718
10; 2419.4; 18-MAY-2009 02:12:29; Bright; 40.5; 67; 5Alp CrB ; 2.22; 11000;occ; 81; 0;37718
11; 3078.2; 18-MAY-2009 02:23:28; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37718
12; 3734.9; 18-MAY-2009 02:34:24; Bright; 65.5; 89; 5Alp Cep ; 2.45; 8000;occ; 131; 0;37718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090518_024836_000045642079_00089_37718_7808.N1
 1;-1449.0; 18-MAY-2009 02:48:36; Dark ; 60.5; 93; 53Bet Peg ; 2.52; 3100;occ; 121; 0;37718
 2; -179.1; 18-MAY-2009 03:09:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37718
 3; -14.3; 18-MAY-2009 03:12:31; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;37718
 4; 932.2; 18-MAY-2009 03:28:18; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37719
 5; 1044.0; 18-MAY-2009 03:30:09; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37719
 6; 1179.0; 18-MAY-2009 03:32:24; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;37719
 7; 1360.2; 18-MAY-2009 03:35:26; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;37719
 8; 1512.5; 18-MAY-2009 03:37:58; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37719
 9; 1704.3; 18-MAY-2009 03:41:10; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;37719
10; 1851.0; 18-MAY-2009 03:43:36; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;37719
11; 2039.5; 18-MAY-2009 03:46:45; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;37719
12; 2419.1; 18-MAY-2009 03:53:04; Bright; 41.5; 67; 5Alp CrB ; 2.22; 11000;occ; 83; 0;37719
13; 3077.9; 18-MAY-2009 04:04:03; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090518_041500_000054192079_00090_37719_7809.N1
 1;-2301.3; 18-MAY-2009 04:15:00; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;37719
 2;-1448.8; 18-MAY-2009 04:29:13; Dark ; 60.5; 93; 53Bet Peg ; 2.52; 3100;occ; 121; 0;37719
 3; -178.2; 18-MAY-2009 04:50:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37719
 4; -13.4; 18-MAY-2009 04:53:08; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;37719
 5; 932.6; 18-MAY-2009 05:08:54; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37720
 6; 1044.6; 18-MAY-2009 05:10:46; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37720
 7; 1179.3; 18-MAY-2009 05:13:01; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37720
 8; 1360.5; 18-MAY-2009 05:16:02; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;37720
 9; 1512.9; 18-MAY-2009 05:18:34; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;37720
10; 1703.9; 18-MAY-2009 05:21:45; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37720
11; 1850.7; 18-MAY-2009 05:24:12; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;37720
12; 2039.2; 18-MAY-2009 05:27:21; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;37720
13; 2418.7; 18-MAY-2009 05:33:40; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37720
14; 3077.5; 18-MAY-2009 05:44:39; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090518_201423_000040032079_00100_37729_7810.N1
 1; 938.2; 18-MAY-2009 20:14:23; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37729
 2; 1050.1; 18-MAY-2009 20:16:15; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37729
 3; 1183.3; 18-MAY-2009 20:18:28; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37729
 4; 1363.0; 18-MAY-2009 20:21:28; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;37729
 5; 1514.2; 18-MAY-2009 20:23:59; Bright; 43.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 87; 0;37729
 6; 1703.4; 18-MAY-2009 20:27:08; Bright; 49.0; 98; 13Zet Oph ; 2.57; 30000;occ; 98; 0;37729
 7; 1849.1; 18-MAY-2009 20:29:34; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;37729
 8; 2037.2; 18-MAY-2009 20:32:42; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37729
 9; 2415.1; 18-MAY-2009 20:39:00; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37729
10; 3073.3; 18-MAY-2009 20:49:58; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37729
11; 3729.9; 18-MAY-2009 21:00:55; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37729
12; 4886.1; 18-MAY-2009 21:20:11; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;37729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090518_213632_000051132079_00100_37729_7811.N1
 1; -168.8; 18-MAY-2009 21:36:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37729
 2; -2.4; 18-MAY-2009 21:39:18; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37729
 3; 938.9; 18-MAY-2009 21:55:00; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;37730
 4; 1050.6; 18-MAY-2009 21:56:51; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37730
 5; 1183.7; 18-MAY-2009 21:59:04; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37730
 6; 1363.3; 18-MAY-2009 22:02:04; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;37730
 7; 1514.5; 18-MAY-2009 22:04:35; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;37730

```



```

8; 1703.5; 18-MAY-2009 22:07:44; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37730
9; 1849.0; 18-MAY-2009 22:10:10; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;37730
10; 2037.0; 18-MAY-2009 22:13:18; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37730
11; 2414.8; 18-MAY-2009 22:19:35; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37730
12; 3072.7; 18-MAY-2009 22:30:33; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37730
13; 3729.1; 18-MAY-2009 22:41:30; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37730
14; 4886.9; 18-MAY-2009 23:00:48; Dark ; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;37730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090518_231709_000051122079_00101_37730_7812.N1
1; -167.8; 18-MAY-2009 23:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37730
2; -1.4; 18-MAY-2009 23:19:55; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37730
3; 939.5; 18-MAY-2009 23:35:36; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37731
4; 1051.2; 18-MAY-2009 23:37:28; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37731
5; 1184.1; 18-MAY-2009 23:39:41; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37731
6; 1363.6; 18-MAY-2009 23:42:40; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;37731
7; 1514.6; 18-MAY-2009 23:45:11; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;37731
8; 1703.8; 18-MAY-2009 23:48:20; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37731
9; 1848.8; 18-MAY-2009 23:50:45; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;37731
10; 2036.6; 18-MAY-2009 23:53:53; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37731
11; 2414.2; 19-MAY-2009 00:00:11; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37731
12; 3072.5; 19-MAY-2009 00:11:09; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37731
13; 3728.7; 19-MAY-2009 00:22:05; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37731
14; 4887.5; 19-MAY-2009 00:41:24; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090518_055535_000040532079_00091_37720_3979.N1
1; -2301.9; 18-MAY-2009 05:55:35; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37720
2; -1448.6; 18-MAY-2009 06:09:49; Dark ; 66.5; 93; 53Bet Peg ; 2.52; 3100;occ; 133; 0;37720
3; -177.3; 18-MAY-2009 06:31:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37720
4; -12.2; 18-MAY-2009 06:33:45; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37720
5; 933.5; 18-MAY-2009 06:49:31; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37721
6; 1045.4; 18-MAY-2009 06:51:23; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37721
7; 1179.7; 18-MAY-2009 06:53:37; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37721
8; 1360.8; 18-MAY-2009 06:56:38; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;37721
9; 1513.0; 18-MAY-2009 06:59:10; Bright; 44.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 88; 0;37721
10; 1704.0; 18-MAY-2009 07:02:21; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;37721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090518_070448_000059392079_00092_37721_3980.N1
1; 1850.6; 18-MAY-2009 07:04:48; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;37721
2; 2038.9; 18-MAY-2009 07:07:56; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;37721
3; 2418.2; 18-MAY-2009 07:14:16; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37721
4; 3076.8; 18-MAY-2009 07:25:14; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37721
5; 3733.6; 18-MAY-2009 07:36:11; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37721
6; 4587.5; 18-MAY-2009 07:50:25; Dark ; 63.0; 93; 53Bet Peg ; 2.52; 3100;occ; 126; 0;37721
7; 5859.6; 18-MAY-2009 08:11:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37721
8; 6025.0; 18-MAY-2009 08:14:22; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;37721
9; 6969.9; 18-MAY-2009 08:30:07; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37721
10; 7081.8; 18-MAY-2009 08:31:59; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37721
11; 7216.2; 18-MAY-2009 08:34:14; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;37721
12; 7397.2; 18-MAY-2009 08:37:15; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;37721
13; 7549.2; 18-MAY-2009 08:39:47; Bright; 54.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 109; 0;37721
14; 7740.0; 18-MAY-2009 08:42:57; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;37721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090518_084524_000057432079_00093_37722_3981.N1
1; 1850.4; 18-MAY-2009 08:45:24; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;37722
2; 2038.6; 18-MAY-2009 08:48:32; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;37722
3; 2417.9; 18-MAY-2009 08:54:51; Bright; 43.5; 67; 5Alp CrB ; 2.22; 11000;occ; 87; 0;37722
4; 3076.8; 18-MAY-2009 09:05:50; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37722
5; 3733.0; 18-MAY-2009 09:16:46; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37722
6; 4587.9; 18-MAY-2009 09:31:01; Dark ; 66.0; 93; 53Bet Peg ; 2.52; 3100;occ; 132; 0;37722
7; 5860.5; 18-MAY-2009 09:52:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37722
8; 6025.7; 18-MAY-2009 09:54:59; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;37722
9; 6970.4; 18-MAY-2009 10:10:44; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37722
10; 7082.3; 18-MAY-2009 10:12:36; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37722
11; 7216.5; 18-MAY-2009 10:14:50; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;37722
12; 7397.5; 18-MAY-2009 10:17:51; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;37722
13; 7549.1; 18-MAY-2009 10:20:22; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090519_005746_000000592079_00102_37731_7813.N1
1; -166.9; 19-MAY-2009 00:57:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090519_194254_000039982079_00114_37743_7814.N1
1; 946.5; 19-MAY-2009 19:42:54; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;37743
2; 1058.0; 19-MAY-2009 19:44:46; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37743
3; 1188.8; 19-MAY-2009 19:46:57; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37743

```

```

4; 1367.1; 19-MAY-2009 19:49:55; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37743
5; 1516.5; 19-MAY-2009 19:52:24; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37743
6; 1702.7; 19-MAY-2009 19:55:30; Bright; 49.0; 98; 13Zet Oph ; 2.57; 30000;occ; 98; 0;37743
7; 1846.8; 19-MAY-2009 19:57:55; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;37743
8; 2034.2; 19-MAY-2009 20:01:02; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;37743
9; 2409.5; 19-MAY-2009 20:07:17; Bright; 41.5; 67; 5Alp CrB ; 2.22; 11000;occ; 83; 0;37743
10; 3067.5; 19-MAY-2009 20:18:15; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37743
11; 3723.0; 19-MAY-2009 20:29:11; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37743
12; 4592.9; 19-MAY-2009 20:43:41; Dark ; 65.5; 93; 53Bet Peg ; 2.52; 3100;occ; 131; 0;37743
13; 4894.7; 19-MAY-2009 20:48:43; Dark ; 50.5; 90; 54Alp Peg ; 2.49; 11000;occ; 101; 0;37743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090519_210236_000052602079_00114_37743_7815.N1
1; -307.7; 19-MAY-2009 21:02:36; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;37743
2; -155.4; 19-MAY-2009 21:05:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37743
3; 12.7; 19-MAY-2009 21:07:56; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37744
4; 947.1; 19-MAY-2009 21:23:31; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37744
5; 1059.3; 19-MAY-2009 21:25:23; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37744
6; 1190.3; 19-MAY-2009 21:27:34; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;37744
7; 1367.9; 19-MAY-2009 21:30:32; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37744
8; 1516.7; 19-MAY-2009 21:33:00; Bright; 44.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 89; 0;37744
9; 1702.6; 19-MAY-2009 21:36:06; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;37744
10; 1846.8; 19-MAY-2009 21:38:31; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;37744
11; 2033.9; 19-MAY-2009 21:41:38; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;37744
12; 2409.9; 19-MAY-2009 21:47:54; Bright; 40.5; 67; 5Alp CrB ; 2.22; 11000;occ; 81; 0;37744
13; 3066.9; 19-MAY-2009 21:58:51; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37744
14; 3722.5; 19-MAY-2009 22:09:46; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;37744
15; 4593.2; 19-MAY-2009 22:24:17; Dark ; 64.0; 93; 53Bet Peg ; 2.52; 3100;occ; 128; 0;37744
16; 4895.3; 19-MAY-2009 22:29:19; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090519_224313_000052452079_00115_37744_7816.N1
1; -306.8; 19-MAY-2009 22:43:13; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;37744
2; -154.4; 19-MAY-2009 22:45:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37744
3; 14.0; 19-MAY-2009 22:48:34; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37745
4; 948.1; 19-MAY-2009 23:04:08; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37745
5; 1059.3; 19-MAY-2009 23:05:59; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37745
6; 1189.9; 19-MAY-2009 23:08:09; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;37745
7; 1367.6; 19-MAY-2009 23:11:07; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;37745
8; 1516.7; 19-MAY-2009 23:13:36; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;37745
9; 1702.6; 19-MAY-2009 23:16:42; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;37745
10; 1846.9; 19-MAY-2009 23:19:06; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;37745
11; 2034.1; 19-MAY-2009 23:22:14; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;37745
12; 2409.1; 19-MAY-2009 23:28:29; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37745
13; 3066.7; 19-MAY-2009 23:39:26; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37745
14; 3722.0; 19-MAY-2009 23:50:22; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37745
15; 4593.5; 20-MAY-2009 00:04:53; Dark ; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;37745
16; 4896.0; 20-MAY-2009 00:09:56; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;37745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090519_075839_000004752079_00107_37736_3988.N1
1; 942.6; 19-MAY-2009 07:58:39; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37736
2; 1054.3; 19-MAY-2009 08:00:31; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37736
3; 1186.1; 19-MAY-2009 08:02:42; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;37736
4; 1364.8; 19-MAY-2009 08:05:41; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;37736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090519_081119_000060452079_00107_37736_3989.N1
1; 1703.0; 19-MAY-2009 08:11:19; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37736
2; 1847.9; 19-MAY-2009 08:13:44; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;37736
3; 2035.3; 19-MAY-2009 08:16:52; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;37736
4; 2412.3; 19-MAY-2009 08:23:09; Bright; 42.5; 67; 5Alp CrB ; 2.22; 11000;occ; 85; 0;37736
5; 3070.3; 19-MAY-2009 08:34:07; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37736
6; 3726.6; 19-MAY-2009 08:45:03; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37736
7; 4591.1; 19-MAY-2009 08:59:27; Dark ; 63.5; 93; 53Bet Peg ; 2.52; 3100;occ; 127; 0;37736
8; 4890.5; 19-MAY-2009 09:04:27; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37736
9; 5721.8; 19-MAY-2009 09:18:18; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;37736
10; 5873.8; 19-MAY-2009 09:20:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37736
11; 6041.0; 19-MAY-2009 09:23:37; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37736
12; 6978.7; 19-MAY-2009 09:39:15; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37736
13; 7090.3; 19-MAY-2009 09:41:07; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37736
14; 7222.1; 19-MAY-2009 09:43:18; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;37736
15; 7401.0; 19-MAY-2009 09:46:17; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37736
16; 7738.9; 19-MAY-2009 09:51:55; Bright; 10.0; 98; 13Zet Oph ; 2.57; 30000;occ; 20; 0;37736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090519_095155_000058932079_00108_37737_3990.N1
1; 1703.0; 19-MAY-2009 09:51:55; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37737

```

```

2; 1847.6; 19-MAY-2009 09:54:20; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;37737
3; 2035.2; 19-MAY-2009 09:57:27; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37737
4; 2411.9; 19-MAY-2009 10:03:44; Bright; 42.0; 67; 5Alp CrB ; 2.22; 11000;occ; 84; 0;37737
5; 3069.7; 19-MAY-2009 10:14:42; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37737
6; 3726.2; 19-MAY-2009 10:25:38; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37737
7; 4591.5; 19-MAY-2009 10:40:04; Dark ; 63.0; 93; 53Bet Peg ; 2.52; 3100;occ; 126; 0;37737
8; 4890.9; 19-MAY-2009 10:45:03; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;37737
9; 5722.6; 19-MAY-2009 10:58:55; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;37737
10; 5874.7; 19-MAY-2009 11:01:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37737
11; 6042.3; 19-MAY-2009 11:04:14; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37737
12; 6979.4; 19-MAY-2009 11:19:52; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;37737
13; 7090.9; 19-MAY-2009 11:21:43; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37737
14; 7222.7; 19-MAY-2009 11:23:55; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37737
15; 7401.5; 19-MAY-2009 11:26:54; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;37737
16; 7551.6; 19-MAY-2009 11:29:24; Bright; 45.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 90; 0;37737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_002349_000052482079_00116_37745_7817.N1
1; -306.0; 20-MAY-2009 00:23:49; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;37745
2; -153.5; 20-MAY-2009 00:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37745
3; 15.7; 20-MAY-2009 00:29:11; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37746
4; 948.6; 20-MAY-2009 00:44:44; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37746
5; 1060.1; 20-MAY-2009 00:46:36; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37746
6; 1190.3; 20-MAY-2009 00:48:46; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37746
7; 1367.8; 20-MAY-2009 00:51:43; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;37746
8; 1517.0; 20-MAY-2009 00:54:12; Bright; 47.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 94; 0;37746
9; 1702.4; 20-MAY-2009 00:57:18; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37746
10; 1846.3; 20-MAY-2009 00:59:42; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;37746
11; 2033.6; 20-MAY-2009 01:02:49; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;37746
12; 2408.8; 20-MAY-2009 01:09:04; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;37746
13; 3066.1; 20-MAY-2009 01:20:02; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37746
14; 3721.6; 20-MAY-2009 01:30:57; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37746
15; 4594.0; 20-MAY-2009 01:45:29; Dark ; 43.5; 93; 53Bet Peg ; 2.52; 3100;occ; 87; 0;37746
16; 4896.4; 20-MAY-2009 01:50:32; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;37746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_020659_000032592079_00117_37746_7818.N1
1; -152.5; 20-MAY-2009 02:06:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37746
2; 16.6; 20-MAY-2009 02:09:48; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;37747
3; 949.8; 20-MAY-2009 02:25:21; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;37747
4; 1061.1; 20-MAY-2009 02:27:12; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37747
5; 1191.0; 20-MAY-2009 02:29:22; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37747
6; 1368.3; 20-MAY-2009 02:32:20; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;37747
7; 1517.4; 20-MAY-2009 02:34:49; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;37747
8; 1702.8; 20-MAY-2009 02:37:54; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37747
9; 1846.3; 20-MAY-2009 02:40:18; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;37747
10; 2033.3; 20-MAY-2009 02:43:25; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;37747
11; 2408.6; 20-MAY-2009 02:49:40; Bright; 41.0; 67; 5Alp CrB ; 2.22; 11000;occ; 82; 0;37747
12; 3065.6; 20-MAY-2009 03:00:37; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_031132_000054212079_00118_37747_7819.N1
1; -2314.8; 20-MAY-2009 03:11:32; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37747
2; -1441.7; 20-MAY-2009 03:26:06; Dark ; 75.0; 93; 53Bet Peg ; 2.52; 3100;occ; 150; 0;37747
3; -1138.6; 20-MAY-2009 03:31:09; Dark ; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;37747
4; -303.8; 20-MAY-2009 03:45:03; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;37747
5; -151.5; 20-MAY-2009 03:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37747
6; 17.1; 20-MAY-2009 03:50:24; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37748
7; 949.8; 20-MAY-2009 04:05:57; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37748
8; 1061.0; 20-MAY-2009 04:07:48; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37748
9; 1368.5; 20-MAY-2009 04:12:56; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;37748
10; 1517.7; 20-MAY-2009 04:15:25; Bright; 48.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 96; 0;37748
11; 1702.3; 20-MAY-2009 04:18:30; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37748
12; 1846.1; 20-MAY-2009 04:20:53; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;37748
13; 2033.2; 20-MAY-2009 04:24:00; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37748
14; 2408.3; 20-MAY-2009 04:30:16; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37748
15; 2643.8; 20-MAY-2009 04:34:11; Bright; 26.0; 133; 40Zet Her ; 2.81; 6000;occ; 52; 0;37748
16; 3065.6; 20-MAY-2009 04:41:13; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_045208_000054182079_00119_37748_7820.N1
1; -2315.6; 20-MAY-2009 04:52:08; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37748
2; -1441.8; 20-MAY-2009 05:06:42; Dark ; 61.5; 93; 53Bet Peg ; 2.52; 3100;occ; 123; 0;37748
3; -1137.8; 20-MAY-2009 05:11:45; Dark ; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;37748
4; -303.0; 20-MAY-2009 05:25:40; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;37748
5; -150.5; 20-MAY-2009 05:28:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37748

```



```

6; 18.6; 20-MAY-2009 05:31:02; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;37749
7; 950.6; 20-MAY-2009 05:46:34; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37749
8; 1061.7; 20-MAY-2009 05:48:25; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37749
9; 1191.6; 20-MAY-2009 05:50:35; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37749
10; 1368.7; 20-MAY-2009 05:53:32; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37749
11; 1517.5; 20-MAY-2009 05:56:01; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;37749
12; 1702.5; 20-MAY-2009 05:59:06; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37749
13; 1846.2; 20-MAY-2009 06:01:29; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;37749
14; 2033.0; 20-MAY-2009 06:04:36; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37749
15; 2408.4; 20-MAY-2009 06:10:52; Bright; 44.5; 67; 5Alp CrB ; 2.22; 11000;occ; 89; 0;37749
16; 2642.9; 20-MAY-2009 06:14:46; Bright; 26.0; 133; 40Zet Her ; 2.81; 6000;occ; 52; 0;37749
17; 3064.9; 20-MAY-2009 06:21:48; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_205202_000040062079_00129_37758_7821.N1
1; 955.6; 20-MAY-2009 20:52:02; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37758
2; 1066.8; 20-MAY-2009 20:53:54; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37758
3; 1195.2; 20-MAY-2009 20:56:02; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;37758
4; 1371.1; 20-MAY-2009 20:58:58; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37758
5; 1577.2; 20-MAY-2009 21:02:24; Bright; 30.0; 86; 35Eta Oph ; 2.43; 10200;occ; 60; 0;37758
6; 1702.2; 20-MAY-2009 21:04:29; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;37758
7; 1844.9; 20-MAY-2009 21:06:52; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;37758
8; 2031.1; 20-MAY-2009 21:09:58; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;37758
9; 2404.6; 20-MAY-2009 21:16:11; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37758
10; 2634.7; 20-MAY-2009 21:20:02; Bright; 54.5; 133; 40Zet Her ; 2.81; 6000;occ; 109; 0;37758
11; 3060.8; 20-MAY-2009 21:27:08; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37758
12; 3715.6; 20-MAY-2009 21:38:02; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37758
13; 4596.7; 20-MAY-2009 21:52:43; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;37758
14; 4904.7; 20-MAY-2009 21:57:52; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;37758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_221149_000052522079_00129_37758_7822.N1
1; -294.0; 20-MAY-2009 22:11:49; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;37758
2; -140.7; 20-MAY-2009 22:14:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37758
3; 30.1; 20-MAY-2009 22:17:13; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;37759
4; 955.8; 20-MAY-2009 22:32:38; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;37759
5; 1067.2; 20-MAY-2009 22:34:30; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37759
6; 1195.7; 20-MAY-2009 22:36:38; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;37759
7; 1371.6; 20-MAY-2009 22:39:34; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37759
8; 1577.6; 20-MAY-2009 22:43:00; Bright; 30.0; 86; 35Eta Oph ; 2.43; 10200;occ; 60; 0;37759
9; 1702.1; 20-MAY-2009 22:45:05; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;37759
10; 1844.6; 20-MAY-2009 22:47:27; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;37759
11; 2031.0; 20-MAY-2009 22:50:34; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;37759
12; 2404.1; 20-MAY-2009 22:56:47; Bright; 41.0; 67; 5Alp CrB ; 2.22; 11000;occ; 82; 0;37759
13; 2634.0; 20-MAY-2009 23:00:37; Bright; 52.5; 133; 40Zet Her ; 2.81; 6000;occ; 105; 0;37759
14; 3060.3; 20-MAY-2009 23:07:43; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37759
15; 3715.2; 20-MAY-2009 23:18:38; Bright; 67.0; 89; 5Alp Cep ; 2.45; 8000;occ; 134; 0;37759
16; 4597.0; 20-MAY-2009 23:33:20; Dark ; 46.5; 93; 53Bet Peg ; 2.52; 3100;occ; 93; 0;37759
17; 4905.3; 20-MAY-2009 23:38:28; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;37759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_110053_000003692079_00123_37752_4000.N1
1; 1702.4; 20-MAY-2009 11:00:53; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;37752
2; 1845.6; 20-MAY-2009 11:03:17; Bright; 59.0; 120; 1Del Oph ; 2.73; 3200;occ; 118; 0;37752
3; 2032.4; 20-MAY-2009 11:06:23; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;37752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090520_235225_000052452079_00130_37759_7823.N1
1; -293.5; 20-MAY-2009 23:52:25; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;37759
2; -139.7; 20-MAY-2009 23:54:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37759
3; 31.1; 20-MAY-2009 23:57:50; Dark ; 30.5; 172; Gam Gru ; 3.00; 13100;occ; 61; 0;37760
4; 956.6; 21-MAY-2009 00:13:15; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;37760
5; 1067.5; 21-MAY-2009 00:15:06; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37760
6; 1195.8; 21-MAY-2009 00:17:14; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 0;37760
7; 1371.9; 21-MAY-2009 00:20:10; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37760
8; 1577.3; 21-MAY-2009 00:23:36; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37760
9; 1702.2; 21-MAY-2009 00:25:41; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;37760
10; 1844.6; 21-MAY-2009 00:28:03; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;37760
11; 2030.7; 21-MAY-2009 00:31:09; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;37760
12; 2404.0; 21-MAY-2009 00:37:23; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37760
13; 2633.0; 21-MAY-2009 00:41:12; Bright; 48.0; 133; 40Zet Her ; 2.81; 6000;occ; 96; 0;37760
14; 3060.1; 21-MAY-2009 00:48:19; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37760
15; 3714.7; 21-MAY-2009 00:59:13; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37760
16; 4526.9; 21-MAY-2009 01:12:45; Dark ; 34.5; 58; 21Alp And ; 2.07; 11000;occ; 69; 0;37760
17; 4905.9; 21-MAY-2009 01:19:04; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;37760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_063243_000038762079_00120_37749_3997.N1

```

1; -2315.9; 20-MAY-2009 06:32:43; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;37749
 2; -1441.4; 20-MAY-2009 06:47:18; Dark ; 63.5; 93; 53Bet Peg ; 2.52; 3100;occ; 127; 0;37749
 3; -1137.1; 20-MAY-2009 06:52:22; Dark ; 61.0; 90; 54Alp Peg ; 2.49; 11000;occ; 122; 0;37749
 4; -302.0; 20-MAY-2009 07:06:17; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;37749
 5; -149.5; 20-MAY-2009 07:08:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37749
 6; 19.9; 20-MAY-2009 07:11:39; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37750
 7; 951.0; 20-MAY-2009 07:27:10; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37750
 8; 1062.7; 20-MAY-2009 07:29:02; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37750
 9; 1192.3; 20-MAY-2009 07:31:12; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;37750
 10; 1369.3; 20-MAY-2009 07:34:09; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;37750
 11; 1517.8; 20-MAY-2009 07:36:37; Bright; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;37750

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_073942_000060842079_00121_37750_3998.N1

1; 1702.5; 20-MAY-2009 07:39:42; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37750
 2; 1846.1; 20-MAY-2009 07:42:05; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;37750
 3; 2032.8; 20-MAY-2009 07:45:12; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37750
 4; 2407.4; 20-MAY-2009 07:51:27; Bright; 40.5; 67; 5Alp CrB ; 2.22; 11000;occ; 81; 0;37750
 5; 2641.8; 20-MAY-2009 07:55:21; Bright; 32.0; 133; 40Zet Her ; 2.81; 6000;occ; 64; 0;37750
 6; 3064.6; 20-MAY-2009 08:02:24; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37750
 7; 3719.8; 20-MAY-2009 08:13:19; Bright; 50.5; 89; 5Alp Cep ; 2.45; 8000;occ; 101; 0;37750
 8; 4594.8; 20-MAY-2009 08:27:54; Dark ; 65.0; 93; 53Bet Peg ; 2.52; 3100;occ; 130; 0;37750
 9; 4899.3; 20-MAY-2009 08:32:59; Dark ; 60.5; 90; 54Alp Peg ; 2.49; 11000;occ; 121; 0;37750
 10; 5734.6; 20-MAY-2009 08:46:54; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;37750
 11; 5887.3; 20-MAY-2009 08:49:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37750
 12; 6987.1; 20-MAY-2009 09:07:46; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37750
 13; 7098.9; 20-MAY-2009 09:09:38; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37750
 14; 7228.2; 20-MAY-2009 09:11:47; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;37750
 15; 7405.4; 20-MAY-2009 09:14:45; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37750
 16; 7553.8; 20-MAY-2009 09:17:13; Bright; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;37750
 17; 7738.6; 20-MAY-2009 09:20:18; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;37750

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_092038_000060372079_00122_37751_3999.N1

1; 1723.2; 20-MAY-2009 09:20:38; Bright; 48.5; 98; 13Zet Oph ; 2.57; 30000;occ; 97; 41;37751
 2; 1846.0; 20-MAY-2009 09:22:41; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;37751
 3; 2032.6; 20-MAY-2009 09:25:48; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;37751
 4; 2406.9; 20-MAY-2009 09:32:02; Bright; 41.0; 67; 5Alp CrB ; 2.22; 11000;occ; 82; 0;37751
 5; 2640.7; 20-MAY-2009 09:35:56; Bright; 32.0; 133; 40Zet Her ; 2.81; 6000;occ; 64; 0;37751
 6; 3064.0; 20-MAY-2009 09:42:59; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37751
 7; 3719.0; 20-MAY-2009 09:53:54; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37751
 8; 4595.0; 20-MAY-2009 10:08:30; Dark ; 67.0; 93; 53Bet Peg ; 2.52; 3100;occ; 134; 0;37751
 9; 4900.0; 20-MAY-2009 10:13:35; Dark ; 61.5; 90; 54Alp Peg ; 2.49; 11000;occ; 123; 0;37751
 10; 5735.3; 20-MAY-2009 10:27:30; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;37751
 11; 5888.3; 20-MAY-2009 10:30:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37751
 12; 6987.6; 20-MAY-2009 10:48:23; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;37751
 13; 7099.5; 20-MAY-2009 10:50:15; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;37751
 14; 7228.9; 20-MAY-2009 10:52:24; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;37751
 15; 7405.6; 20-MAY-2009 10:55:21; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;37751
 16; 7553.9; 20-MAY-2009 10:57:49; Bright; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;37751
 17; 7738.3; 20-MAY-2009 11:00:53; Bright; 22.5; 98; 13Zet Oph ; 2.57; 30000;occ; 45; 0;37751

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_124129_000057402079_00124_37753_4001.N1

1; 1702.4; 20-MAY-2009 12:41:29; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;37753
 2; 1845.6; 20-MAY-2009 12:43:53; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;37753
 3; 2032.0; 20-MAY-2009 12:46:59; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;37753
 4; 2406.2; 20-MAY-2009 12:53:13; Bright; 40.5; 67; 5Alp CrB ; 2.22; 11000;occ; 81; 0;37753
 5; 2639.0; 20-MAY-2009 12:57:06; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37753
 6; 3063.2; 20-MAY-2009 13:04:10; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37753
 7; 3718.0; 20-MAY-2009 13:15:05; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;37753
 8; 4595.6; 20-MAY-2009 13:29:43; Dark ; 60.5; 93; 53Bet Peg ; 2.52; 3100;occ; 121; 0;37753
 9; 4901.4; 20-MAY-2009 13:34:48; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37753
 10; 5737.2; 20-MAY-2009 13:48:44; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;37753
 11; 5890.3; 20-MAY-2009 13:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37753
 12; 6060.1; 20-MAY-2009 13:54:07; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;37753
 13; 6989.1; 20-MAY-2009 14:09:36; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37753
 14; 7100.5; 20-MAY-2009 14:11:27; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;37753
 15; 7229.6; 20-MAY-2009 14:13:36; Dark ; 37.5; 75; 26Eps Sco ; 2.29; 4250;occ; 75; 0;37753
 16; 7406.0; 20-MAY-2009 14:16:33; Dark ; 36.5; 16; 21Alp Sco ; 1.02; 3000;occ; 73; 0;37753

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_142205_000057062079_00125_37754_4002.N1

1; 1702.5; 20-MAY-2009 14:22:05; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;37754
 2; 1846.0; 20-MAY-2009 14:24:29; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;37754
 3; 2031.7; 20-MAY-2009 14:27:35; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;37754

```

4; 2406.0; 20-MAY-2009 14:33:49; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37754
5; 2638.3; 20-MAY-2009 14:37:41; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;37754
6; 3062.6; 20-MAY-2009 14:44:45; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37754
7; 3717.7; 20-MAY-2009 14:55:41; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37754
8; 4596.0; 20-MAY-2009 15:10:19; Dark ; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;37754
9; 4902.4; 20-MAY-2009 15:15:25; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;37754
10; 5738.1; 20-MAY-2009 15:29:21; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37754
11; 5891.3; 20-MAY-2009 15:31:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37754
12; 6061.6; 20-MAY-2009 15:34:44; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;37754
13; 6989.5; 20-MAY-2009 15:50:12; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37754
14; 7101.1; 20-MAY-2009 15:52:04; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37754
15; 7230.4; 20-MAY-2009 15:54:13; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;37754
16; 7407.0; 20-MAY-2009 15:57:10; Dark ; 2.0; 16; 21Alp Sco ; 1.02; 3000;occ; 4; 0;37754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090520_155710_000056732079_00126_37755_4003.N1
1; 1371.1; 20-MAY-2009 15:57:10; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;37755
2; 1702.4; 20-MAY-2009 16:02:41; Bright; 46.0; 98; 13Zet Oph ; 2.57; 30000;occ; 92; 0;37755
3; 1845.2; 20-MAY-2009 16:05:04; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;37755
4; 2031.6; 20-MAY-2009 16:08:10; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;37755
5; 2405.9; 20-MAY-2009 16:14:25; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37755
6; 2637.5; 20-MAY-2009 16:18:16; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;37755
7; 3062.3; 20-MAY-2009 16:25:21; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37755
8; 3717.3; 20-MAY-2009 16:36:16; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;37755
9; 4596.5; 20-MAY-2009 16:50:55; Dark ; 52.0; 93; 53Bet Peg ; 2.52; 3100;occ; 104; 0;37755
10; 4902.9; 20-MAY-2009 16:56:02; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;37755
11; 5739.3; 20-MAY-2009 17:09:58; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;37755
12; 5892.3; 20-MAY-2009 17:12:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37755
13; 6062.8; 20-MAY-2009 17:15:22; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;37755
14; 6990.7; 20-MAY-2009 17:30:49; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090521_013302_000040492079_00131_37760_7824.N1
1; -292.1; 21-MAY-2009 01:33:02; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;37760
2; -138.7; 21-MAY-2009 01:35:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37760
3; 31.7; 21-MAY-2009 01:38:26; Dark ; 15.0; 172; Gam Gru ; 3.00; 13100;occ; 30; 0;37761
4; 957.4; 21-MAY-2009 01:53:52; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37761
5; 1068.4; 21-MAY-2009 01:55:43; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37761
6; 1196.8; 21-MAY-2009 01:57:51; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;37761
7; 1372.3; 21-MAY-2009 02:00:47; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;37761
8; 1577.8; 21-MAY-2009 02:04:12; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37761
9; 1702.1; 21-MAY-2009 02:06:17; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;37761
10; 1845.0; 21-MAY-2009 02:08:39; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;37761
11; 2030.9; 21-MAY-2009 02:11:45; Bright; 48.0; 102; 24Alp Ser ; 2.60; 4250;occ; 96; 0;37761
12; 2403.4; 21-MAY-2009 02:17:58; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37761
13; 2632.2; 21-MAY-2009 02:21:47; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;37761
14; 3059.8; 21-MAY-2009 02:28:54; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37761
15; 3713.9; 21-MAY-2009 02:39:48; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;37761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090521_025321_000046042079_00132_37761_7825.N1
1; -1508.9; 21-MAY-2009 02:53:21; Dark ; 32.5; 58; 21Alp And ; 2.07; 11000;occ; 65; 0;37761
2; -1129.3; 21-MAY-2009 02:59:41; Dark ; 49.5; 90; 54Alp Peg ; 2.49; 11000;occ; 99; 0;37761
3; -290.8; 21-MAY-2009 03:13:40; Dark ; 28.5; 18; 24Alp PsA ; 1.17; 9700;occ; 57; 0;37761
4; -137.8; 21-MAY-2009 03:16:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37761
5; 34.5; 21-MAY-2009 03:19:05; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;37762
6; 958.1; 21-MAY-2009 03:34:28; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;37762
7; 1068.8; 21-MAY-2009 03:36:19; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37762
8; 1196.6; 21-MAY-2009 03:38:27; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;37762
9; 1372.6; 21-MAY-2009 03:41:23; Dark ; 40.5; 16; 21Alp Sco ; 1.02; 3000;occ; 81; 0;37762
10; 1577.8; 21-MAY-2009 03:44:48; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;37762
11; 1702.3; 21-MAY-2009 03:46:53; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;37762
12; 1845.2; 21-MAY-2009 03:49:16; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;37762
13; 2030.1; 21-MAY-2009 03:52:21; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;37762
14; 2403.3; 21-MAY-2009 03:58:34; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;37762
15; 2631.0; 21-MAY-2009 04:02:21; Bright; 48.0; 133; 40Zet Her ; 2.81; 6000;occ; 96; 0;37762
16; 3058.9; 21-MAY-2009 04:09:29; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090521_042024_000054192079_00133_37762_7826.N1
1; -2322.3; 21-MAY-2009 04:20:24; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37762
2; -1508.8; 21-MAY-2009 04:33:58; Dark ; 29.5; 58; 21Alp And ; 2.07; 11000;occ; 59; 0;37762
3; -1128.6; 21-MAY-2009 04:40:18; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;37762
4; -290.5; 21-MAY-2009 04:54:16; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;37762
5; -136.7; 21-MAY-2009 04:56:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37762
6; 34.0; 21-MAY-2009 04:59:40; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;37763

```



```

7; 958.2; 21-MAY-2009 05:15:05; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;37763
8; 1070.1; 21-MAY-2009 05:16:57; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;37763
9; 1197.4; 21-MAY-2009 05:19:04; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;37763
10; 1372.7; 21-MAY-2009 05:21:59; Dark ; 40.0; 16; 21Alp Sco ; 1.02; 3000;occ; 80; 0;37763
11; 1577.9; 21-MAY-2009 05:25:24; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;37763
12; 1702.0; 21-MAY-2009 05:27:28; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;37763
13; 1844.5; 21-MAY-2009 05:29:51; Bright; 43.0; 120; 1DeI Oph ; 2.73; 3200;occ; 86; 0;37763
14; 2030.7; 21-MAY-2009 05:32:57; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;37763
15; 2403.5; 21-MAY-2009 05:39:10; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37763
16; 2630.5; 21-MAY-2009 05:42:57; Bright; 50.5; 133; 40Zet Her ; 2.81; 6000;occ; 101; 0;37763
17; 3059.2; 21-MAY-2009 05:50:06; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090521_202034_000039922079_00143_37772_7827.N1
1; 964.5; 21-MAY-2009 20:20:34; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;37772
2; 1075.3; 21-MAY-2009 20:22:25; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;37772
3; 1375.4; 21-MAY-2009 20:27:25; Dark ; 38.5; 16; 21Alp Sco ; 1.02; 3000;occ; 77; 0;37772
4; 1578.3; 21-MAY-2009 20:30:48; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;37772
5; 1701.6; 21-MAY-2009 20:32:52; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;37772
6; 1843.2; 21-MAY-2009 20:35:13; Bright; 41.0; 120; 1DeI Oph ; 2.73; 3200;occ; 82; 0;37772
7; 2028.6; 21-MAY-2009 20:38:19; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;37772
8; 2400.5; 21-MAY-2009 20:44:30; Bright; 40.0; 67; 5Alp CrB ; 2.22; 11000;occ; 80; 0;37772
9; 2623.2; 21-MAY-2009 20:48:13; Bright; 50.0; 133; 40Zet Her ; 2.81; 6000;occ; 100; 0;37772
10; 3055.7; 21-MAY-2009 20:55:26; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37772
11; 3708.3; 21-MAY-2009 21:06:18; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;37772
12; 4529.3; 21-MAY-2009 21:19:59; Dark ; 31.0; 58; 21Alp And ; 2.07; 11000;occ; 62; 0;37772
13; 4914.3; 21-MAY-2009 21:26:24; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;37772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090521_214025_000052372079_00143_37772_7828.N1
1; -280.4; 21-MAY-2009 21:40:25; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;37772
2; -126.8; 21-MAY-2009 21:42:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37772
3; 46.4; 21-MAY-2009 21:45:52; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;37773
4; 964.3; 21-MAY-2009 22:01:10; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;37773
5; 1074.9; 21-MAY-2009 22:03:01; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;37773
6; 1375.4; 21-MAY-2009 22:08:01; Dark ; 38.0; 16; 21Alp Sco ; 1.02; 3000;occ; 76; 0;37773
7; 1578.9; 21-MAY-2009 22:11:25; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;37773
8; 1702.6; 21-MAY-2009 22:13:28; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;37773
9; 1843.4; 21-MAY-2009 22:15:49; Bright; 42.0; 120; 1DeI Oph ; 2.73; 3200;occ; 84; 0;37773
10; 2028.3; 21-MAY-2009 22:18:54; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;37773
11; 2399.8; 21-MAY-2009 22:25:06; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;37773
12; 2621.9; 21-MAY-2009 22:28:48; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;37773
13; 3054.8; 21-MAY-2009 22:36:01; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37773
14; 3708.0; 21-MAY-2009 22:46:54; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37773
15; 4529.4; 21-MAY-2009 23:00:35; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37773
16; 4914.7; 21-MAY-2009 23:07:01; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;37773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090521_232102_000052372079_00144_37773_7829.N1
1; -279.8; 21-MAY-2009 23:21:02; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37773
2; -125.7; 21-MAY-2009 23:23:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37773
3; 46.7; 21-MAY-2009 23:26:28; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37774
4; 964.2; 21-MAY-2009 23:41:46; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;37774
5; 1075.5; 21-MAY-2009 23:43:37; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37774
6; 1375.3; 21-MAY-2009 23:48:37; Dark ; 37.0; 16; 21Alp Sco ; 1.02; 3000;occ; 74; 0;37774
7; 1578.8; 21-MAY-2009 23:52:01; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;37774
8; 1701.8; 21-MAY-2009 23:54:03; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;37774
9; 1843.4; 21-MAY-2009 23:56:25; Bright; 38.5; 120; 1DeI Oph ; 2.73; 3200;occ; 77; 0;37774
10; 2028.1; 21-MAY-2009 23:59:30; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;37774
11; 2399.3; 22-MAY-2009 00:05:41; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;37774
12; 2621.4; 22-MAY-2009 00:09:23; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;37774
13; 3054.3; 22-MAY-2009 00:16:36; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;37774
14; 3707.8; 22-MAY-2009 00:27:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37774
15; 4529.6; 22-MAY-2009 00:41:11; Dark ; 29.5; 58; 21Alp And ; 2.07; 11000;occ; 59; 0;37774
16; 4915.3; 22-MAY-2009 00:47:37; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;37774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_060100_000040662079_00134_37763_4006.N1
1; -2322.7; 21-MAY-2009 06:01:00; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37763
2; -1508.5; 21-MAY-2009 06:14:34; Dark ; 30.5; 58; 21Alp And ; 2.07; 11000;occ; 61; 0;37763
3; -1127.9; 21-MAY-2009 06:20:54; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;37763
4; -289.1; 21-MAY-2009 06:34:53; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;37763
5; -135.8; 21-MAY-2009 06:37:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37763
6; 35.5; 21-MAY-2009 06:40:18; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;37764
7; 958.8; 21-MAY-2009 06:55:41; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;37764
8; 1070.2; 21-MAY-2009 06:57:33; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;37764

```

```

9; 1197.7; 21-MAY-2009 06:59:40; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;37764
10; 1373.0; 21-MAY-2009 07:02:35; Dark ; 40.5; 16; 21Alp Sco ; 1.02; 3000;occ; 81; 0;37764
11; 1577.9; 21-MAY-2009 07:06:00; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;37764
12; 1702.2; 21-MAY-2009 07:08:05; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;37764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_070842_000060422079_00135_37764_4007.N1
1; 1739.7; 21-MAY-2009 07:08:42; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 75;37764
2; 1844.3; 21-MAY-2009 07:10:27; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;37764
3; 2030.2; 21-MAY-2009 07:13:33; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;37764
4; 2402.8; 21-MAY-2009 07:19:45; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;37764
5; 2629.5; 21-MAY-2009 07:23:32; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;37764
6; 3058.5; 21-MAY-2009 07:30:41; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37764
7; 3712.7; 21-MAY-2009 07:41:35; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37764
8; 4527.6; 21-MAY-2009 07:55:10; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37764
9; 4908.9; 21-MAY-2009 08:01:31; Dark ; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;37764
10; 5747.6; 21-MAY-2009 08:15:30; Dark ; 36.5; 18; 24Alp PsA ; 1.17; 9700;occ; 73; 0;37764
11; 5901.2; 21-MAY-2009 08:18:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37764
12; 6073.1; 21-MAY-2009 08:20:56; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;37764
13; 6995.2; 21-MAY-2009 08:36:18; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;37764
14; 7106.7; 21-MAY-2009 08:38:09; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;37764
15; 7234.0; 21-MAY-2009 08:40:16; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;37764
16; 7409.3; 21-MAY-2009 08:43:12; Dark ; 38.0; 16; 21Alp Sco ; 1.02; 3000;occ; 76; 0;37764
17; 7613.5; 21-MAY-2009 08:46:36; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;37764
18; 7737.8; 21-MAY-2009 08:48:40; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;37764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_085102_000059302079_00136_37765_4008.N1
1; 1843.9; 21-MAY-2009 08:51:02; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;37765
2; 2029.6; 21-MAY-2009 08:54:08; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;37765
3; 2402.5; 21-MAY-2009 09:00:21; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37765
4; 2629.1; 21-MAY-2009 09:04:07; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;37765
5; 3058.2; 21-MAY-2009 09:11:17; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37765
6; 3712.0; 21-MAY-2009 09:22:10; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37765
7; 4527.7; 21-MAY-2009 09:35:46; Dark ; 30.5; 58; 21Alp And ; 2.07; 11000;occ; 61; 0;37765
8; 4909.5; 21-MAY-2009 09:42:08; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;37765
9; 5748.8; 21-MAY-2009 09:56:07; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;37765
10; 5902.1; 21-MAY-2009 09:58:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37765
11; 6073.9; 21-MAY-2009 10:01:32; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;37765
12; 6996.5; 21-MAY-2009 10:16:55; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;37765
13; 7107.5; 21-MAY-2009 10:18:46; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;37765
14; 7234.4; 21-MAY-2009 10:20:53; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;37765
15; 7409.2; 21-MAY-2009 10:23:48; Dark ; 39.5; 16; 21Alp Sco ; 1.02; 3000;occ; 79; 0;37765
16; 7613.7; 21-MAY-2009 10:27:12; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;37765
17; 7737.7; 21-MAY-2009 10:29:16; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;37765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_102916_000059602079_00137_37766_4009.N1
1; 1701.8; 21-MAY-2009 10:29:16; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;37766
2; 1843.8; 21-MAY-2009 10:31:38; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;37766
3; 2029.8; 21-MAY-2009 10:34:44; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;37766
4; 2402.3; 21-MAY-2009 10:40:57; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;37766
5; 2627.8; 21-MAY-2009 10:44:42; Bright; 50.0; 133; 40Zet Her ; 2.81; 6000;occ; 100; 0;37766
6; 3057.5; 21-MAY-2009 10:51:52; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37766
7; 3711.5; 21-MAY-2009 11:02:46; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37766
8; 4528.0; 21-MAY-2009 11:16:22; Dark ; 31.5; 58; 21Alp And ; 2.07; 11000;occ; 63; 0;37766
9; 4910.1; 21-MAY-2009 11:22:44; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;37766
10; 5749.5; 21-MAY-2009 11:36:44; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;37766
11; 5903.1; 21-MAY-2009 11:39:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37766
12; 6074.9; 21-MAY-2009 11:42:09; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;37766
13; 6996.6; 21-MAY-2009 11:57:31; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;37766
14; 7107.5; 21-MAY-2009 11:59:22; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;37766
15; 7234.8; 21-MAY-2009 12:01:29; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;37766
16; 7409.6; 21-MAY-2009 12:04:24; Dark ; 40.0; 16; 21Alp Sco ; 1.02; 3000;occ; 80; 0;37766
17; 7614.2; 21-MAY-2009 12:07:48; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;37766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_120819_000058402079_00138_37767_4010.N1
1; 1609.3; 21-MAY-2009 12:08:19; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 62;37767
2; 1702.4; 21-MAY-2009 12:09:52; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;37767
3; 1843.8; 21-MAY-2009 12:12:14; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;37767
4; 2029.4; 21-MAY-2009 12:15:19; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;37767
5; 2401.7; 21-MAY-2009 12:21:32; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;37767
6; 2627.3; 21-MAY-2009 12:25:17; Bright; 49.5; 133; 40Zet Her ; 2.81; 6000;occ; 99; 0;37767
7; 3057.5; 21-MAY-2009 12:32:28; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37767
8; 3711.2; 21-MAY-2009 12:43:21; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37767

```

```

9; 4528.2; 21-MAY-2009 12:56:58; Dark ; 32.0; 58; 21Alp And ; 2.07; 11000;occ; 64; 0;37767
10; 4910.9; 21-MAY-2009 13:03:21; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;37767
11; 5750.6; 21-MAY-2009 13:17:21; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;37767
12; 5904.1; 21-MAY-2009 13:19:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37767
13; 6076.2; 21-MAY-2009 13:22:46; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;37767
14; 6997.0; 21-MAY-2009 13:38:07; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;37767
15; 7108.2; 21-MAY-2009 13:39:58; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;37767
16; 7235.3; 21-MAY-2009 13:42:05; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;37767
17; 7410.0; 21-MAY-2009 13:45:00; Dark ; 39.5; 16; 21Alp Sco ; 1.02; 3000;occ; 79; 0;37767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_134824_000058672079_00139_37768_4011.N1
1; 1577.9; 21-MAY-2009 13:48:24; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;37768
2; 1701.8; 21-MAY-2009 13:50:28; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;37768
3; 1843.6; 21-MAY-2009 13:52:50; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;37768
4; 2029.5; 21-MAY-2009 13:55:55; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;37768
5; 2401.6; 21-MAY-2009 14:02:08; Bright; 27.5; 67; 5Alp CrB ; 2.22; 11000;occ; 55; 0;37768
6; 2626.2; 21-MAY-2009 14:05:52; Bright; 50.5; 133; 40Zet Her ; 2.81; 6000;occ; 101; 0;37768
7; 3056.3; 21-MAY-2009 14:13:02; Bright; 23.5; 119; 14Eta Dra ; 2.73; 4700;occ; 47; 0;37768
8; 3710.7; 21-MAY-2009 14:23:57; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37768
9; 4528.4; 21-MAY-2009 14:37:34; Dark ; 32.5; 58; 21Alp And ; 2.07; 11000;occ; 65; 0;37768
10; 4911.5; 21-MAY-2009 14:43:57; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;37768
11; 5751.4; 21-MAY-2009 14:57:57; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;37768
12; 5905.2; 21-MAY-2009 15:00:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37768
13; 6077.6; 21-MAY-2009 15:03:24; Dark ; 27.0; 172; Gam Gru ; 3.00; 13100;occ; 54; 0;37768
14; 6997.7; 21-MAY-2009 15:18:44; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;37768
15; 7108.9; 21-MAY-2009 15:20:35; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;37768
16; 7235.5; 21-MAY-2009 15:22:41; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;37768
17; 7410.5; 21-MAY-2009 15:25:36; Dark ; 35.0; 16; 21Alp Sco ; 1.02; 3000;occ; 70; 0;37768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_152536_000057742079_00140_37769_4012.N1
1; 1374.6; 21-MAY-2009 15:25:36; Dark ; 39.0; 16; 21Alp Sco ; 1.02; 3000;occ; 78; 0;37769
2; 1578.2; 21-MAY-2009 15:29:00; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;37769
3; 1701.8; 21-MAY-2009 15:31:04; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;37769
4; 1843.8; 21-MAY-2009 15:33:26; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;37769
5; 2029.4; 21-MAY-2009 15:36:31; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;37769
6; 2401.1; 21-MAY-2009 15:42:43; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37769
7; 2625.6; 21-MAY-2009 15:46:28; Bright; 47.0; 133; 40Zet Her ; 2.81; 6000;occ; 94; 0;37769
8; 3056.3; 21-MAY-2009 15:53:38; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37769
9; 3710.4; 21-MAY-2009 16:04:32; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37769
10; 4528.6; 21-MAY-2009 16:18:11; Dark ; 31.5; 58; 21Alp And ; 2.07; 11000;occ; 63; 0;37769
11; 4912.3; 21-MAY-2009 16:24:34; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;37769
12; 5752.4; 21-MAY-2009 16:38:34; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;37769
13; 5906.2; 21-MAY-2009 16:41:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37769
14; 6079.0; 21-MAY-2009 16:44:01; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;37769
15; 6998.4; 21-MAY-2009 16:59:20; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;37769
16; 7109.3; 21-MAY-2009 17:01:11; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090521_170146_000060442079_00141_37770_4013.N1
1; 1107.8; 21-MAY-2009 17:01:46; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 69;37770
2; 1374.4; 21-MAY-2009 17:06:12; Dark ; 38.0; 16; 21Alp Sco ; 1.02; 3000;occ; 76; 0;37770
3; 1577.9; 21-MAY-2009 17:09:36; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;37770
4; 1701.7; 21-MAY-2009 17:11:40; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;37770
5; 1843.4; 21-MAY-2009 17:14:01; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;37770
6; 2028.8; 21-MAY-2009 17:17:07; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;37770
7; 2400.7; 21-MAY-2009 17:23:19; Bright; 39.5; 67; 5Alp CrB ; 2.22; 11000;occ; 79; 0;37770
8; 2624.8; 21-MAY-2009 17:27:03; Bright; 48.0; 133; 40Zet Her ; 2.81; 6000;occ; 96; 0;37770
9; 3056.1; 21-MAY-2009 17:34:14; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;37770
10; 3709.9; 21-MAY-2009 17:45:08; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37770
11; 4529.0; 21-MAY-2009 17:58:47; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37770
12; 4913.1; 21-MAY-2009 18:05:11; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;37770
13; 5753.5; 21-MAY-2009 18:19:11; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;37770
14; 5907.2; 21-MAY-2009 18:21:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37770
15; 6079.4; 21-MAY-2009 18:24:37; Dark ; 26.5; 172; Gam Gru ; 3.00; 13100;occ; 53; 0;37770
16; 6999.2; 21-MAY-2009 18:39:57; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;37770
17; 7110.4; 21-MAY-2009 18:41:48; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;37770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_010139_000040212079_00145_37774_7830.N1
1; -279.0; 22-MAY-2009 01:01:39; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37774
2; -124.7; 22-MAY-2009 01:04:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37774
3; 48.6; 22-MAY-2009 01:07:06; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;37775
4; 965.1; 22-MAY-2009 01:22:23; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;37775
5; 1076.4; 22-MAY-2009 01:24:14; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37775

```



```

6; 1375.6; 22-MAY-2009 01:29:13; Dark ; 37.0; 16; 21Alp Sco ; 1.02; 3000;occ; 74; 0;37775
7; 1578.4; 22-MAY-2009 01:32:36; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;37775
8; 1701.6; 22-MAY-2009 01:34:39; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;37775
9; 1842.7; 22-MAY-2009 01:37:00; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;37775
10; 2028.5; 22-MAY-2009 01:40:06; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;37775
11; 2398.9; 22-MAY-2009 01:46:16; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;37775
12; 2620.6; 22-MAY-2009 01:49:58; Bright; 45.5; 133; 40Zet Her ; 2.81; 6000;occ; 91; 0;37775
13; 3054.3; 22-MAY-2009 01:57:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;37775
14; 3707.1; 22-MAY-2009 02:08:05; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_022147_000045962079_00146_37775_7831.N1
1; -1506.3; 22-MAY-2009 02:21:47; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37775
2; -1119.5; 22-MAY-2009 02:28:14; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;37775
3; -278.2; 22-MAY-2009 02:42:15; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;37775
4; -123.7; 22-MAY-2009 02:44:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37775
5; 49.6; 22-MAY-2009 02:47:43; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;37776
6; 965.5; 22-MAY-2009 03:02:59; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;37776
7; 1076.6; 22-MAY-2009 03:04:50; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37776
8; 1376.4; 22-MAY-2009 03:09:50; Dark ; 36.0; 16; 21Alp Sco ; 1.02; 3000;occ; 72; 0;37776
9; 1578.8; 22-MAY-2009 03:13:12; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;37776
10; 1701.4; 22-MAY-2009 03:15:15; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;37776
11; 1842.7; 22-MAY-2009 03:17:36; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;37776
12; 2028.2; 22-MAY-2009 03:20:42; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;37776
13; 2398.7; 22-MAY-2009 03:26:52; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;37776
14; 2620.0; 22-MAY-2009 03:30:34; Bright; 46.5; 133; 40Zet Her ; 2.81; 6000;occ; 93; 0;37776
15; 3053.7; 22-MAY-2009 03:37:47; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_034840_000054172079_00147_37776_7832.N1
1; -2329.1; 22-MAY-2009 03:48:40; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37776
2; -1506.1; 22-MAY-2009 04:02:23; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37776
3; -1118.9; 22-MAY-2009 04:08:51; Dark ; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;37776
4; -276.7; 22-MAY-2009 04:22:53; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37776
5; -122.7; 22-MAY-2009 04:25:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37776
6; 51.1; 22-MAY-2009 04:28:21; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;37777
7; 966.7; 22-MAY-2009 04:43:36; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;37777
8; 1077.9; 22-MAY-2009 04:45:27; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37777
9; 1376.8; 22-MAY-2009 04:50:26; Dark ; 36.5; 16; 21Alp Sco ; 1.02; 3000;occ; 73; 0;37777
10; 1578.9; 22-MAY-2009 04:53:48; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;37777
11; 1701.8; 22-MAY-2009 04:55:51; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;37777
12; 1842.6; 22-MAY-2009 04:58:12; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;37777
13; 2028.1; 22-MAY-2009 05:01:18; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;37777
14; 2398.4; 22-MAY-2009 05:07:28; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;37777
15; 2618.8; 22-MAY-2009 05:11:08; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;37777
16; 3053.5; 22-MAY-2009 05:18:23; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_052916_000054172079_00148_37777_7833.N1
1; -2330.0; 22-MAY-2009 05:29:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37777
2; -1506.0; 22-MAY-2009 05:42:59; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37777
3; -1118.3; 22-MAY-2009 05:49:27; Dark ; 37.0; 90; 54Alp Peg ; 2.49; 11000;occ; 74; 0;37777
4; -275.6; 22-MAY-2009 06:03:30; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37777
5; -121.7; 22-MAY-2009 06:06:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37777
6; 51.9; 22-MAY-2009 06:08:57; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;37778
7; 968.2; 22-MAY-2009 06:24:14; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;37778
8; 1078.0; 22-MAY-2009 06:26:04; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37778
9; 1376.5; 22-MAY-2009 06:31:02; Dark ; 37.5; 16; 21Alp Sco ; 1.02; 3000;occ; 75; 0;37778
10; 1579.0; 22-MAY-2009 06:34:24; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;37778
11; 1701.7; 22-MAY-2009 06:36:27; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;37778
12; 1842.3; 22-MAY-2009 06:38:48; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;37778
13; 2027.6; 22-MAY-2009 06:41:53; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;37778
14; 2398.2; 22-MAY-2009 06:48:04; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;37778
15; 2618.1; 22-MAY-2009 06:51:44; Bright; 46.5; 133; 40Zet Her ; 2.81; 6000;occ; 93; 0;37778
16; 3052.8; 22-MAY-2009 06:58:58; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090522_094553_000007452079_00151_37780_4017.N1
1; 995.6; 22-MAY-2009 09:45:53; Dark ; 39.5; 178; Iot1Sco ; 3.02; 6550;occ; 79; 0;37780
2; 1079.1; 22-MAY-2009 09:47:16; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37780
3; 1377.2; 22-MAY-2009 09:52:15; Dark ; 36.5; 16; 21Alp Sco ; 1.02; 3000;occ; 73; 0;37780
4; 1578.7; 22-MAY-2009 09:55:36; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;37780
5; 1701.2; 22-MAY-2009 09:57:39; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;37780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_194932_000038272079_00157_37786_7834.N1
1; 998.9; 22-MAY-2009 19:49:32; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;37786
2; 1082.0; 22-MAY-2009 19:50:55; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37786

```

```

3; 1337.9; 22-MAY-2009 19:55:11; Dark ; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;37786
4; 1579.3; 22-MAY-2009 19:59:12; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37786
5; 1701.0; 22-MAY-2009 20:01:14; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;37786
6; 1841.5; 22-MAY-2009 20:03:35; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;37786
7; 2026.4; 22-MAY-2009 20:06:39; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;37786
8; 2387.8; 22-MAY-2009 20:12:41; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;37786
9; 2611.6; 22-MAY-2009 20:16:25; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;37786
10; 3050.5; 22-MAY-2009 20:23:44; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;37786
11; 3148.7; 22-MAY-2009 20:25:22; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;37786
12; 3701.3; 22-MAY-2009 20:34:34; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37786
13; 4531.4; 22-MAY-2009 20:48:25; Dark ; 29.5; 58; 21Alp And ; 2.07; 11000;occ; 59; 0;37786
14; 4796.4; 22-MAY-2009 20:52:49; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_210902_000050942079_00157_37786_7835.N1
1; -267.3; 22-MAY-2009 21:09:02; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37786
2; -112.5; 22-MAY-2009 21:11:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37786
3; 62.3; 22-MAY-2009 21:14:31; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;37787
4; 999.6; 22-MAY-2009 21:30:09; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;37787
5; 1082.6; 22-MAY-2009 21:31:32; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37787
6; 1338.1; 22-MAY-2009 21:35:47; Dark ; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;37787
7; 1579.2; 22-MAY-2009 21:39:48; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37787
8; 1700.9; 22-MAY-2009 21:41:50; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;37787
9; 1841.1; 22-MAY-2009 21:44:10; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;37787
10; 2025.8; 22-MAY-2009 21:47:15; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;37787
11; 2387.2; 22-MAY-2009 21:53:16; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;37787
12; 2611.1; 22-MAY-2009 21:57:00; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;37787
13; 3052.8; 22-MAY-2009 22:04:22; Bright; 30.5; 119; 14Eta Dra ; 2.73; 4700;occ; 61; 0;37787
14; 3147.7; 22-MAY-2009 22:05:57; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;37787
15; 3700.8; 22-MAY-2009 22:15:10; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37787
16; 4531.7; 22-MAY-2009 22:29:01; Dark ; 29.5; 58; 21Alp And ; 2.07; 11000;occ; 59; 0;37787
17; 4797.3; 22-MAY-2009 22:33:26; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090522_224938_000050932079_00158_37787_7836.N1
1; -266.4; 22-MAY-2009 22:49:38; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37787
2; -111.5; 22-MAY-2009 22:52:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37787
3; 64.0; 22-MAY-2009 22:55:09; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;37788
4; 999.7; 22-MAY-2009 23:10:45; Dark ; 38.0; 178; Iot1Sco ; 3.02; 6550;occ; 76; 0;37788
5; 1082.9; 22-MAY-2009 23:12:08; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37788
6; 1338.7; 22-MAY-2009 23:16:24; Dark ; 34.5; 136; 23Tau Sco ; 2.82; 30000;occ; 69; 0;37788
7; 1579.3; 22-MAY-2009 23:20:24; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37788
8; 1700.9; 22-MAY-2009 23:22:26; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;37788
9; 1841.0; 22-MAY-2009 23:24:46; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;37788
10; 2025.5; 22-MAY-2009 23:27:50; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;37788
11; 2386.3; 22-MAY-2009 23:33:51; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;37788
12; 2609.9; 22-MAY-2009 23:37:35; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;37788
13; 3070.9; 22-MAY-2009 23:45:16; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;37788
14; 3700.4; 22-MAY-2009 23:55:45; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37788
15; 4531.5; 23-MAY-2009 00:09:36; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37788
16; 4797.6; 23-MAY-2009 00:14:02; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090522_070951_000024272079_00149_37778_4016.N1
1; -2330.0; 22-MAY-2009 07:09:51; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37778
2; -1505.9; 22-MAY-2009 07:23:36; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37778
3; -1117.1; 22-MAY-2009 07:30:04; Dark ; 33.0; 90; 54Alp Peg ; 2.49; 11000;occ; 66; 0;37778
4; -275.3; 22-MAY-2009 07:44:06; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;37778
5; -120.7; 22-MAY-2009 07:46:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37778
6; 53.0; 22-MAY-2009 07:49:34; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;37779
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090522_095959_000059022079_00151_37780_4018.N1
1; 1841.8; 22-MAY-2009 09:59:59; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;37780
2; 2027.3; 22-MAY-2009 10:03:05; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;37780
3; 2397.5; 22-MAY-2009 10:09:15; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;37780
4; 2616.4; 22-MAY-2009 10:12:54; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;37780
5; 3051.9; 22-MAY-2009 10:20:09; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;37780
6; 3154.6; 22-MAY-2009 10:21:52; Bright; 27.0; 69; 33Gam Dra ; 2.23; 3800;occ; 54; 0;37780
7; 3704.5; 22-MAY-2009 10:31:02; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37780
8; 4530.6; 22-MAY-2009 10:44:48; Dark ; 29.5; 58; 21Alp And ; 2.07; 11000;occ; 59; 0;37780
9; 5762.8; 22-MAY-2009 11:05:20; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37780
10; 5917.3; 22-MAY-2009 11:07:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37780
11; 6090.9; 22-MAY-2009 11:10:48; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;37780
12; 7032.4; 22-MAY-2009 11:26:30; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;37780
13; 7115.5; 22-MAY-2009 11:27:53; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;37780

```

```

14; 7413.2; 22-MAY-2009 11:32:51; Dark ; 36.0; 16; 21Alp Sco ; 1.02; 3000;occ; 72; 0;37780
15; 7614.6; 22-MAY-2009 11:36:12; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;37780
16; 7737.1; 22-MAY-2009 11:38:14; Bright; 7.0; 98; 13Zet Oph ; 2.57; 30000;occ; 14; 0;37780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090522_113814_000057482079_00152_37781_4019.N1
1; 1701.2; 22-MAY-2009 11:38:14; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;37781
2; 1842.0; 22-MAY-2009 11:40:35; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;37781
3; 2026.9; 22-MAY-2009 11:43:40; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;37781
4; 2397.2; 22-MAY-2009 11:49:50; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;37781
5; 2615.9; 22-MAY-2009 11:53:29; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;37781
6; 3051.4; 22-MAY-2009 12:00:45; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;37781
7; 3153.4; 22-MAY-2009 12:02:27; Bright; 27.0; 69; 33Gam Dra ; 2.23; 3800;occ; 54; 0;37781
8; 3703.9; 22-MAY-2009 12:11:37; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37781
9; 4530.7; 22-MAY-2009 12:25:24; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37781
10; 5763.6; 22-MAY-2009 12:45:57; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37781
11; 5918.3; 22-MAY-2009 12:48:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37781
12; 6093.0; 22-MAY-2009 12:51:26; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;37781
13; 7032.8; 22-MAY-2009 13:07:06; Dark ; 39.0; 178; Iot1Sco ; 3.02; 6550;occ; 78; 0;37781
14; 7116.2; 22-MAY-2009 13:08:29; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;37781
15; 7413.8; 22-MAY-2009 13:13:27; Dark ; 36.0; 16; 21Alp Sco ; 1.02; 3000;occ; 72; 0;37781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090522_131648_000058702079_00153_37782_4020.N1
1; 1578.9; 22-MAY-2009 13:16:48; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;37782
2; 1701.3; 22-MAY-2009 13:18:50; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;37782
3; 1842.0; 22-MAY-2009 13:21:11; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;37782
4; 2026.6; 22-MAY-2009 13:24:16; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;37782
5; 2397.0; 22-MAY-2009 13:30:26; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;37782
6; 2614.9; 22-MAY-2009 13:34:04; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;37782
7; 3051.0; 22-MAY-2009 13:41:20; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;37782
8; 3152.6; 22-MAY-2009 13:43:02; Bright; 31.0; 69; 33Gam Dra ; 2.23; 3800;occ; 62; 0;37782
9; 3703.5; 22-MAY-2009 13:52:13; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37782
10; 4531.0; 22-MAY-2009 14:06:00; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37782
11; 5764.8; 22-MAY-2009 14:26:34; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37782
12; 5919.3; 22-MAY-2009 14:29:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37782
13; 6093.8; 22-MAY-2009 14:32:03; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;37782
14; 7033.1; 22-MAY-2009 14:47:42; Dark ; 38.0; 178; Iot1Sco ; 3.02; 6550;occ; 76; 0;37782
15; 7116.4; 22-MAY-2009 14:49:06; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;37782
16; 7414.0; 22-MAY-2009 14:54:03; Dark ; 35.0; 16; 21Alp Sco ; 1.02; 3000;occ; 70; 0;37782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090522_145724_000055762079_00154_37783_4021.N1
1; 1578.9; 22-MAY-2009 14:57:24; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;37783
2; 1701.3; 22-MAY-2009 14:59:26; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;37783
3; 1841.9; 22-MAY-2009 15:01:47; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;37783
4; 2026.9; 22-MAY-2009 15:04:52; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;37783
5; 2396.9; 22-MAY-2009 15:11:02; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;37783
6; 2614.1; 22-MAY-2009 15:14:39; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;37783
7; 3050.9; 22-MAY-2009 15:21:56; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;37783
8; 3151.8; 22-MAY-2009 15:23:37; Bright; 31.0; 69; 33Gam Dra ; 2.23; 3800;occ; 62; 0;37783
9; 3703.1; 22-MAY-2009 15:32:48; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37783
10; 4531.0; 22-MAY-2009 15:46:36; Dark ; 30.0; 58; 21Alp And ; 2.07; 11000;occ; 60; 0;37783
11; 5765.8; 22-MAY-2009 16:07:11; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;37783
12; 5920.4; 22-MAY-2009 16:09:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37783
13; 6095.1; 22-MAY-2009 16:12:40; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;37783
14; 7033.9; 22-MAY-2009 16:28:19; Dark ; 38.0; 178; Iot1Sco ; 3.02; 6550;occ; 76; 0;37783
15; 7117.0; 22-MAY-2009 16:29:42; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_003015_000050912079_00159_37788_7837.N1
1; -265.5; 23-MAY-2009 00:30:15; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37788
2; -110.4; 23-MAY-2009 00:32:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37788
3; 64.7; 23-MAY-2009 00:35:45; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;37789
4; 1000.4; 23-MAY-2009 00:51:21; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;37789
5; 1083.6; 23-MAY-2009 00:52:44; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37789
6; 1338.6; 23-MAY-2009 00:56:59; Dark ; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;37789
7; 1579.4; 23-MAY-2009 01:01:00; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37789
8; 1701.0; 23-MAY-2009 01:03:02; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;37789
9; 1841.1; 23-MAY-2009 01:05:22; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;37789
10; 2025.6; 23-MAY-2009 01:08:26; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;37789
11; 2385.9; 23-MAY-2009 01:14:27; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;37789
12; 2609.2; 23-MAY-2009 01:18:10; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;37789
13; 3070.1; 23-MAY-2009 01:25:51; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;37789
14; 3699.7; 23-MAY-2009 01:36:20; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37789
15; 4532.4; 23-MAY-2009 01:50:13; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37789

```



```

16; 4798.0; 23-MAY-2009 01:54:39; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_021052_000033732079_00160_37789_7838.N1
1; -264.6; 23-MAY-2009 02:10:52; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37789
2; -109.4; 23-MAY-2009 02:13:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37789
3; 66.2; 23-MAY-2009 02:16:23; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37790
4; 1001.3; 23-MAY-2009 02:31:58; Dark ; 37.5; 178; Iot1Sco ; 3.02; 6550;occ; 75; 0;37790
5; 1084.3; 23-MAY-2009 02:33:21; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37790
6; 1339.5; 23-MAY-2009 02:37:36; Dark ; 34.5; 136; 23Tau Sco ; 2.82; 30000;occ; 69; 0;37790
7; 1579.7; 23-MAY-2009 02:41:36; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37790
8; 1701.0; 23-MAY-2009 02:43:38; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;37790
9; 1840.9; 23-MAY-2009 02:45:57; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;37790
10; 2025.7; 23-MAY-2009 02:49:02; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;37790
11; 2385.3; 23-MAY-2009 02:55:02; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;37790
12; 2608.5; 23-MAY-2009 02:58:45; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;37790
13; 3069.2; 23-MAY-2009 03:06:26; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;37790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_031656_000054452079_00161_37790_7839.N1
1; -2336.7; 23-MAY-2009 03:16:56; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;37790
2; -1503.8; 23-MAY-2009 03:30:49; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37790
3; -1237.6; 23-MAY-2009 03:35:15; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37790
4; -263.4; 23-MAY-2009 03:51:29; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37790
5; -108.4; 23-MAY-2009 03:54:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37790
6; 67.4; 23-MAY-2009 03:57:00; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37791
7; 1001.8; 23-MAY-2009 04:12:34; Dark ; 38.0; 178; Iot1Sco ; 3.02; 6550;occ; 76; 0;37791
8; 1085.1; 23-MAY-2009 04:13:58; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37791
9; 1340.8; 23-MAY-2009 04:18:13; Dark ; 34.0; 136; 23Tau Sco ; 2.82; 30000;occ; 68; 0;37791
10; 1579.9; 23-MAY-2009 04:22:12; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37791
11; 1701.4; 23-MAY-2009 04:24:14; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;37791
12; 1841.1; 23-MAY-2009 04:26:34; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;37791
13; 2026.1; 23-MAY-2009 04:29:39; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;37791
14; 2384.6; 23-MAY-2009 04:35:37; Bright; 43.0; 127; 27Bet Her ; 2.78; 4700;occ; 86; 0;37791
15; 2607.9; 23-MAY-2009 04:39:20; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;37791
16; 3068.8; 23-MAY-2009 04:47:01; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;37791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_045732_000055232079_00162_37791_7840.N1
1; -2337.1; 23-MAY-2009 04:57:32; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37791
2; -1503.7; 23-MAY-2009 05:11:25; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37791
3; -1237.2; 23-MAY-2009 05:15:51; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37791
4; -262.5; 23-MAY-2009 05:32:06; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37791
5; -107.3; 23-MAY-2009 05:34:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37791
6; 68.4; 23-MAY-2009 05:37:37; Dark ; 17.5; 172; Gam Gru ; 3.00; 13100;occ; 35; 0;37792
7; 1002.3; 23-MAY-2009 05:53:11; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;37792
8; 1085.7; 23-MAY-2009 05:54:34; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;37792
9; 1579.7; 23-MAY-2009 06:02:48; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;37792
10; 1701.3; 23-MAY-2009 06:04:50; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;37792
11; 1841.3; 23-MAY-2009 06:07:10; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;37792
12; 2025.9; 23-MAY-2009 06:10:14; Bright; 34.0; 102; 24Alp Ser ; 2.60; 4250;occ; 68; 0;37792
13; 2384.0; 23-MAY-2009 06:16:13; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;37792
14; 2606.9; 23-MAY-2009 06:19:55; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;37792
15; 3143.1; 23-MAY-2009 06:28:52; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;37792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_205840_000038232079_00172_37801_7841.N1
1; 1007.6; 23-MAY-2009 20:58:40; Dark ; 37.0; 178; Iot1Sco ; 3.02; 6550;occ; 74; 0;37801
2; 1090.0; 23-MAY-2009 21:00:02; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37801
3; 1580.7; 23-MAY-2009 21:08:13; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;37801
4; 1700.7; 23-MAY-2009 21:10:13; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37801
5; 1840.0; 23-MAY-2009 21:12:32; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;37801
6; 2378.2; 23-MAY-2009 21:21:30; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;37801
7; 2600.0; 23-MAY-2009 21:25:12; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37801
8; 3134.8; 23-MAY-2009 21:34:07; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;37801
9; 3694.1; 23-MAY-2009 21:43:26; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37801
10; 4534.1; 23-MAY-2009 21:57:26; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37801
11; 4802.1; 23-MAY-2009 22:01:54; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_221815_000050832079_00172_37801_7842.N1
1; -252.5; 23-MAY-2009 22:18:15; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37801
2; -96.9; 23-MAY-2009 22:20:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37801
3; 80.1; 23-MAY-2009 22:23:48; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;37802
4; 1008.4; 23-MAY-2009 22:39:16; Dark ; 37.0; 178; Iot1Sco ; 3.02; 6550;occ; 74; 0;37802
5; 1090.8; 23-MAY-2009 22:40:39; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37802
6; 1580.8; 23-MAY-2009 22:48:49; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;37802
7; 1701.0; 23-MAY-2009 22:50:49; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37802

```

```

8; 1839.9; 23-MAY-2009 22:53:08; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;37802
9; 2377.4; 23-MAY-2009 23:02:05; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;37802
10; 2599.3; 23-MAY-2009 23:05:47; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37802
11; 3133.7; 23-MAY-2009 23:14:42; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;37802
12; 3693.4; 23-MAY-2009 23:24:01; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37802
13; 4534.2; 23-MAY-2009 23:38:02; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37802
14; 4802.7; 23-MAY-2009 23:42:31; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090523_235853_000050822079_00173_37802_7843.N1
1; -251.1; 23-MAY-2009 23:58:53; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37802
2; -95.9; 24-MAY-2009 00:01:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37802
3; 81.2; 24-MAY-2009 00:04:25; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37803
4; 1008.8; 24-MAY-2009 00:19:53; Dark ; 36.5; 178; Iot1Sco ; 3.02; 6550;occ; 73; 0;37803
5; 1091.1; 24-MAY-2009 00:21:15; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37803
6; 1580.9; 24-MAY-2009 00:29:25; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;37803
7; 1700.8; 24-MAY-2009 00:31:25; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37803
8; 1839.6; 24-MAY-2009 00:33:43; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;37803
9; 2377.1; 24-MAY-2009 00:42:41; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;37803
10; 2598.6; 24-MAY-2009 00:46:22; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37803
11; 3132.7; 24-MAY-2009 00:55:17; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;37803
12; 3692.7; 24-MAY-2009 01:04:37; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37803
13; 4534.5; 24-MAY-2009 01:18:38; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37803
14; 4803.1; 24-MAY-2009 01:23:07; Dark ; 28.0; 140; 88Gam Peg ; 2.83; 26000;occ; 56; 0;37803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_063807_000040632079_00163_37792_4026.N1
1; -2337.7; 23-MAY-2009 06:38:07; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;37792
2; -1503.3; 23-MAY-2009 06:52:01; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37792
3; -1236.5; 23-MAY-2009 06:56:28; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37792
4; -261.5; 23-MAY-2009 07:12:43; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37792
5; -106.3; 23-MAY-2009 07:15:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37792
6; 69.9; 23-MAY-2009 07:18:14; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37793
7; 1002.8; 23-MAY-2009 07:33:47; Dark ; 38.0; 178; Iot1Sco ; 3.02; 6550;occ; 76; 0;37793
8; 1086.2; 23-MAY-2009 07:35:11; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37793
9; 1580.0; 23-MAY-2009 07:43:25; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;37793
10; 1701.1; 23-MAY-2009 07:45:26; Bright; 25.0; 98; 13Zet Oph ; 2.57; 30000;occ; 50; 0;37793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_074526_000060732079_00164_37793_4027.N1
1; 1701.1; 23-MAY-2009 07:45:26; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;37793
2; 1840.7; 23-MAY-2009 07:47:45; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;37793
3; 2025.1; 23-MAY-2009 07:50:50; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;37793
4; 2383.3; 23-MAY-2009 07:56:48; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;37793
5; 2606.4; 23-MAY-2009 08:00:31; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37793
6; 3142.4; 23-MAY-2009 08:09:27; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;37793
7; 3697.9; 23-MAY-2009 08:18:42; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;37793
8; 4532.8; 23-MAY-2009 08:32:37; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37793
9; 4799.6; 23-MAY-2009 08:37:04; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37793
10; 5775.7; 23-MAY-2009 08:53:20; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37793
11; 5930.7; 23-MAY-2009 08:55:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37793
12; 6106.4; 23-MAY-2009 08:58:51; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;37793
13; 7039.7; 23-MAY-2009 09:14:24; Dark ; 37.5; 178; Iot1Sco ; 3.02; 6550;occ; 75; 0;37793
14; 7122.6; 23-MAY-2009 09:15:47; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37793
15; 7615.8; 23-MAY-2009 09:24:00; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;37793
16; 7737.1; 23-MAY-2009 09:26:02; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_092821_000058172079_00165_37794_4028.N1
1; 1840.3; 23-MAY-2009 09:28:21; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;37794
2; 2025.1; 23-MAY-2009 09:31:26; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;37794
3; 2382.8; 23-MAY-2009 09:37:23; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;37794
4; 2605.6; 23-MAY-2009 09:41:06; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;37794
5; 3141.5; 23-MAY-2009 09:50:02; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;37794
6; 3697.2; 23-MAY-2009 09:59:18; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37794
7; 4533.0; 23-MAY-2009 10:13:13; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37794
8; 4799.6; 23-MAY-2009 10:17:40; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37794
9; 5776.6; 23-MAY-2009 10:33:57; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37794
10; 5931.7; 23-MAY-2009 10:36:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37794
11; 7039.7; 23-MAY-2009 10:55:00; Dark ; 37.5; 178; Iot1Sco ; 3.02; 6550;occ; 75; 0;37794
12; 7123.1; 23-MAY-2009 10:56:24; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37794
13; 7615.8; 23-MAY-2009 11:04:36; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;37794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_110517_000060312079_00166_37795_4029.N1
1; 1621.0; 23-MAY-2009 11:05:17; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 82;37795
2; 1700.9; 23-MAY-2009 11:06:37; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;37795
3; 1840.5; 23-MAY-2009 11:08:57; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;37795

```

```

4; 2026.5; 23-MAY-2009 11:12:03; Bright; 32.5; 102; 24Alp Ser ; 2.60; 4250;occ; 65; 0;37795
5; 2382.1; 23-MAY-2009 11:17:59; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;37795
6; 2604.9; 23-MAY-2009 11:21:41; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37795
7; 3140.3; 23-MAY-2009 11:30:37; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;37795
8; 3697.3; 23-MAY-2009 11:39:54; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37795
9; 4533.1; 23-MAY-2009 11:53:49; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37795
10; 4800.2; 23-MAY-2009 11:58:17; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37795
11; 5777.3; 23-MAY-2009 12:14:34; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37795
12; 5932.7; 23-MAY-2009 12:17:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37795
13; 6109.0; 23-MAY-2009 12:20:05; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;37795
14; 7040.8; 23-MAY-2009 12:35:37; Dark ; 36.5; 178; Iot1Sco ; 3.02; 6550;occ; 73; 0;37795
15; 7123.4; 23-MAY-2009 12:37:00; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37795
16; 7615.9; 23-MAY-2009 12:45:12; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;37795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_124517_000055752079_00167_37796_4030.N1
1; 1585.0; 23-MAY-2009 12:45:17; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 10;37796
2; 1701.1; 23-MAY-2009 12:47:13; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37796
3; 1840.4; 23-MAY-2009 12:49:33; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;37796
4; 2381.2; 23-MAY-2009 12:58:33; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;37796
5; 2604.0; 23-MAY-2009 13:02:16; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37796
6; 3139.5; 23-MAY-2009 13:11:12; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;37796
7; 3696.5; 23-MAY-2009 13:20:29; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;37796
8; 4533.1; 23-MAY-2009 13:34:25; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37796
9; 4800.8; 23-MAY-2009 13:38:53; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37796
10; 5778.7; 23-MAY-2009 13:55:11; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37796
11; 5933.8; 23-MAY-2009 13:57:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37796
12; 6110.4; 23-MAY-2009 14:00:43; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37796
13; 7041.4; 23-MAY-2009 14:16:14; Dark ; 37.0; 178; Iot1Sco ; 3.02; 6550;occ; 74; 0;37796
14; 7124.0; 23-MAY-2009 14:17:36; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_142548_000055802079_00168_37797_4031.N1
1; 1580.2; 23-MAY-2009 14:25:48; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;37797
2; 1701.0; 23-MAY-2009 14:27:49; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37797
3; 1840.4; 23-MAY-2009 14:30:09; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;37797
4; 2381.1; 23-MAY-2009 14:39:09; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;37797
5; 2602.9; 23-MAY-2009 14:42:51; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;37797
6; 3138.5; 23-MAY-2009 14:51:47; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;37797
7; 3696.3; 23-MAY-2009 15:01:04; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37797
8; 4533.3; 23-MAY-2009 15:15:01; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37797
9; 4801.1; 23-MAY-2009 15:19:29; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37797
10; 5779.9; 23-MAY-2009 15:35:48; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37797
11; 5934.9; 23-MAY-2009 15:38:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37797
12; 6111.5; 23-MAY-2009 15:41:20; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;37797
13; 7041.6; 23-MAY-2009 15:56:50; Dark ; 37.5; 178; Iot1Sco ; 3.02; 6550;occ; 75; 0;37797
14; 7124.5; 23-MAY-2009 15:58:13; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090523_160624_000054982079_00169_37798_4032.N1
1; 1580.2; 23-MAY-2009 16:06:24; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;37798
2; 1701.1; 23-MAY-2009 16:08:25; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;37798
3; 1840.2; 23-MAY-2009 16:10:44; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;37798
4; 2380.2; 23-MAY-2009 16:19:44; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;37798
5; 2602.6; 23-MAY-2009 16:23:27; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;37798
6; 3137.5; 23-MAY-2009 16:32:22; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;37798
7; 3695.3; 23-MAY-2009 16:41:39; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;37798
8; 4533.7; 23-MAY-2009 16:55:38; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37798
9; 4801.2; 23-MAY-2009 17:00:05; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37798
10; 5780.7; 23-MAY-2009 17:16:25; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37798
11; 5936.0; 23-MAY-2009 17:19:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37798
12; 6112.8; 23-MAY-2009 17:21:57; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37798
13; 7042.2; 23-MAY-2009 17:37:26; Dark ; 36.5; 178; Iot1Sco ; 3.02; 6550;occ; 73; 0;37798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090524_013929_000039772079_00174_37803_7844.N1
1; -250.3; 24-MAY-2009 01:39:29; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37803
2; -94.8; 24-MAY-2009 01:42:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37803
3; 82.4; 24-MAY-2009 01:45:02; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37804
4; 1009.4; 24-MAY-2009 02:00:29; Dark ; 36.0; 178; Iot1Sco ; 3.02; 6550;occ; 72; 0;37804
5; 1091.8; 24-MAY-2009 02:01:52; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37804
6; 1580.7; 24-MAY-2009 02:10:00; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;37804
7; 1700.9; 24-MAY-2009 02:12:01; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;37804
8; 1839.7; 24-MAY-2009 02:14:19; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;37804
9; 2376.4; 24-MAY-2009 02:23:16; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;37804
10; 2597.8; 24-MAY-2009 02:26:58; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37804

```



```

11; 3131.8; 24-MAY-2009 02:35:52; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;37804
12; 3692.2; 24-MAY-2009 02:45:12; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;37804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090524_025914_000046742079_00175_37804_7845.N1
1; -1501.2; 24-MAY-2009 02:59:14; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37804
2; -1232.5; 24-MAY-2009 03:03:43; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37804
3; -249.3; 24-MAY-2009 03:20:06; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37804
4; -93.8; 24-MAY-2009 03:22:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37804
5; 83.7; 24-MAY-2009 03:25:39; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;37805
6; 1010.2; 24-MAY-2009 03:41:06; Dark ; 36.5; 178; Iot1Sco ; 3.02; 6550;occ; 73; 0;37805
7; 1092.1; 24-MAY-2009 03:42:28; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37805
8; 1580.9; 24-MAY-2009 03:50:37; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;37805
9; 1701.0; 24-MAY-2009 03:52:37; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;37805
10; 1839.4; 24-MAY-2009 03:54:55; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;37805
11; 2375.9; 24-MAY-2009 04:03:52; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;37805
12; 2597.3; 24-MAY-2009 04:07:33; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;37805
13; 3131.1; 24-MAY-2009 04:16:27; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;37805
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090524_042548_000054392079_00176_37805_7846.N1
1; -2344.0; 24-MAY-2009 04:25:48; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;37805
2; -1501.0; 24-MAY-2009 04:39:51; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37805
3; -1232.1; 24-MAY-2009 04:44:20; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37805
4; -247.9; 24-MAY-2009 05:00:44; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37805
5; -92.7; 24-MAY-2009 05:03:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37805
6; 85.1; 24-MAY-2009 05:06:17; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37806
7; 1010.4; 24-MAY-2009 05:21:42; Dark ; 36.0; 178; Iot1Sco ; 3.02; 6550;occ; 72; 0;37806
8; 1092.7; 24-MAY-2009 05:23:04; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;37806
9; 1581.1; 24-MAY-2009 05:31:13; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;37806
10; 1701.0; 24-MAY-2009 05:33:13; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;37806
11; 1839.5; 24-MAY-2009 05:35:31; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;37806
12; 2375.5; 24-MAY-2009 05:44:27; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;37806
13; 2596.4; 24-MAY-2009 05:48:08; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;37806
14; 3056.9; 24-MAY-2009 05:55:49; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090524_202711_000038202079_00186_37815_7847.N1
1; 1015.5; 24-MAY-2009 20:27:11; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37815
2; 1097.0; 24-MAY-2009 20:28:32; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37815
3; 1581.8; 24-MAY-2009 20:36:37; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;37815
4; 1700.9; 24-MAY-2009 20:38:36; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;37815
5; 1838.7; 24-MAY-2009 20:40:54; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37815
6; 2370.4; 24-MAY-2009 20:49:46; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;37815
7; 2589.9; 24-MAY-2009 20:53:25; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37815
8; 3049.6; 24-MAY-2009 21:01:05; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37815
9; 3686.3; 24-MAY-2009 21:11:41; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37815
10; 4536.4; 24-MAY-2009 21:25:52; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37815
11; 4807.6; 24-MAY-2009 21:30:23; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090524_214653_000055022079_00186_37815_7848.N1
1; -238.1; 24-MAY-2009 21:46:53; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37815
2; -82.1; 24-MAY-2009 21:49:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37815
3; 96.7; 24-MAY-2009 21:52:28; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37816
4; 1016.3; 24-MAY-2009 22:07:47; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37816
5; 1097.7; 24-MAY-2009 22:09:09; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37816
6; 1581.9; 24-MAY-2009 22:17:13; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;37816
7; 1701.1; 24-MAY-2009 22:19:12; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;37816
8; 1838.3; 24-MAY-2009 22:21:29; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;37816
9; 2369.6; 24-MAY-2009 22:30:21; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37816
10; 2589.2; 24-MAY-2009 22:34:00; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;37816
11; 3048.9; 24-MAY-2009 22:41:40; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37816
12; 3686.1; 24-MAY-2009 22:52:17; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37816
13; 4536.7; 24-MAY-2009 23:06:28; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37816
14; 4807.8; 24-MAY-2009 23:10:59; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37816
15; 5204.7; 24-MAY-2009 23:17:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090524_232730_000055012079_00187_37816_7849.N1
1; -236.7; 24-MAY-2009 23:27:30; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37816
2; 98.2; 24-MAY-2009 23:33:05; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37817
3; 1016.3; 24-MAY-2009 23:48:23; Dark ; 36.0; 178; Iot1Sco ; 3.02; 6550;occ; 72; 0;37817
4; 1098.0; 24-MAY-2009 23:49:45; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;37817
5; 1582.0; 24-MAY-2009 23:57:49; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;37817
6; 1700.8; 24-MAY-2009 23:59:48; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;37817
7; 1838.6; 25-MAY-2009 00:02:06; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37817
8; 2368.8; 25-MAY-2009 00:10:56; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37817

```

```

9; 2588.6; 25-MAY-2009 00:14:36; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;37817
10; 3047.7; 25-MAY-2009 00:22:15; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37817
11; 3685.5; 25-MAY-2009 00:32:52; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37817
12; 4537.0; 25-MAY-2009 00:47:04; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37817
13; 4808.2; 25-MAY-2009 00:51:35; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37817
14; 5205.3; 25-MAY-2009 00:58:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090524_060623_000040822079_00177_37806_4035.N1
1; -2344.5; 24-MAY-2009 06:06:23; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37806
2; -1500.8; 24-MAY-2009 06:20:27; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37806
3; -1231.9; 24-MAY-2009 06:24:56; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37806
4; -247.2; 24-MAY-2009 06:41:21; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37806
5; -91.6; 24-MAY-2009 06:43:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37806
6; 86.0; 24-MAY-2009 06:46:54; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37807
7; 1011.1; 24-MAY-2009 07:02:19; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37807
8; 1093.1; 24-MAY-2009 07:03:41; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37807
9; 1581.0; 24-MAY-2009 07:11:49; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;37807
10; 1701.0; 24-MAY-2009 07:13:49; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;37807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090524_071607_000059332079_00178_37807_4036.N1
1; 1839.2; 24-MAY-2009 07:16:07; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;37807
2; 2374.9; 24-MAY-2009 07:25:03; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;37807
3; 2595.8; 24-MAY-2009 07:28:43; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;37807
4; 3055.9; 24-MAY-2009 07:36:24; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37807
5; 3690.9; 24-MAY-2009 07:46:59; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37807
6; 4535.2; 24-MAY-2009 08:01:03; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37807
7; 4804.6; 24-MAY-2009 08:05:32; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37807
8; 5789.8; 24-MAY-2009 08:21:57; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37807
9; 5945.3; 24-MAY-2009 08:24:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37807
10; 6123.2; 24-MAY-2009 08:27:31; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37807
11; 7047.5; 24-MAY-2009 08:42:55; Dark ; 36.0; 178; Iot1Sco ; 3.02; 6550;occ; 72; 0;37807
12; 7129.5; 24-MAY-2009 08:44:17; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;37807
13; 7616.9; 24-MAY-2009 08:52:25; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;37807
14; 7736.8; 24-MAY-2009 08:54:25; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;37807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090524_085643_0000593322079_00179_37808_4037.N1
1; 1839.1; 24-MAY-2009 08:56:43; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;37808
2; 2374.1; 24-MAY-2009 09:05:38; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;37808
3; 2594.9; 24-MAY-2009 09:09:19; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;37808
4; 3054.9; 24-MAY-2009 09:16:59; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;37808
5; 3690.4; 24-MAY-2009 09:27:34; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37808
6; 4535.3; 24-MAY-2009 09:41:39; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37808
7; 4804.9; 24-MAY-2009 09:46:09; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37808
8; 5790.7; 24-MAY-2009 10:02:34; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37808
9; 5946.4; 24-MAY-2009 10:05:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37808
10; 6124.4; 24-MAY-2009 10:08:08; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37808
11; 7048.2; 24-MAY-2009 10:23:32; Dark ; 36.0; 178; Iot1Sco ; 3.02; 6550;occ; 72; 0;37808
12; 7130.1; 24-MAY-2009 10:24:54; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;37808
13; 7617.0; 24-MAY-2009 10:33:01; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;37808
14; 7737.0; 24-MAY-2009 10:35:01; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;37808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090524_103511_000059452079_00180_37809_4038.N1
1; 1711.6; 24-MAY-2009 10:35:11; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 21;37809
2; 1839.5; 24-MAY-2009 10:37:19; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37809
3; 2373.6; 24-MAY-2009 10:46:13; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37809
4; 2594.3; 24-MAY-2009 10:49:54; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;37809
5; 3054.2; 24-MAY-2009 10:57:34; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37809
6; 3689.7; 24-MAY-2009 11:08:09; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37809
7; 4535.5; 24-MAY-2009 11:22:15; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37809
8; 4805.2; 24-MAY-2009 11:26:45; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37809
9; 5791.7; 24-MAY-2009 11:43:11; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37809
10; 5947.4; 24-MAY-2009 11:45:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37809
11; 6125.7; 24-MAY-2009 11:48:45; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37809
12; 7048.7; 24-MAY-2009 12:04:08; Dark ; 36.5; 178; Iot1Sco ; 3.02; 6550;occ; 73; 0;37809
13; 7130.9; 24-MAY-2009 12:05:30; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;37809
14; 7617.2; 24-MAY-2009 12:13:37; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;37809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090524_121537_000054652079_00181_37810_4039.N1
1; 1701.2; 24-MAY-2009 12:15:37; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;37810
2; 1839.2; 24-MAY-2009 12:17:55; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;37810
3; 2373.1; 24-MAY-2009 12:26:48; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37810
4; 2593.4; 24-MAY-2009 12:30:29; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;37810
5; 3053.4; 24-MAY-2009 12:38:09; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37810

```

```

6; 3689.5; 24-MAY-2009 12:48:45; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37810
7; 4535.8; 24-MAY-2009 13:02:51; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37810
8; 4805.6; 24-MAY-2009 13:07:21; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37810
9; 5792.8; 24-MAY-2009 13:23:48; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37810
10; 5948.5; 24-MAY-2009 13:26:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37810
11; 6126.8; 24-MAY-2009 13:29:22; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;37810
12; 7049.2; 24-MAY-2009 13:44:45; Dark ; 36.0; 178; Iot1Sco ; 3.02; 6550;occ; 72; 0;37810
13; 7131.3; 24-MAY-2009 13:46:07; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090524_135413_000055852079_00182_37811_4040.N1
1; 1581.5; 24-MAY-2009 13:54:13; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;37811
2; 1701.1; 24-MAY-2009 13:56:12; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;37811
3; 1839.1; 24-MAY-2009 13:58:30; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;37811
4; 2372.5; 24-MAY-2009 14:07:24; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;37811
5; 2593.1; 24-MAY-2009 14:11:04; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;37811
6; 3052.8; 24-MAY-2009 14:18:44; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;37811
7; 3688.6; 24-MAY-2009 14:29:20; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37811
8; 4535.7; 24-MAY-2009 14:43:27; Dark ; 29.0; 58; 21Alp And ; 2.07; 11000;occ; 58; 0;37811
9; 4806.1; 24-MAY-2009 14:47:57; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37811
10; 5793.9; 24-MAY-2009 15:04:25; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37811
11; 5949.6; 24-MAY-2009 15:07:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37811
12; 6128.2; 24-MAY-2009 15:10:00; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37811
13; 7049.6; 24-MAY-2009 15:25:21; Dark ; 36.5; 178; Iot1Sco ; 3.02; 6550;occ; 73; 0;37811
14; 7131.6; 24-MAY-2009 15:26:43; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_010807_000039532079_00188_37817_7850.N1
1; -236.1; 25-MAY-2009 01:08:07; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37817
2; 99.2; 25-MAY-2009 01:13:42; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37818
3; 1017.5; 25-MAY-2009 01:29:00; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37818
4; 1098.8; 25-MAY-2009 01:30:22; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37818
5; 1582.3; 25-MAY-2009 01:38:25; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;37818
6; 1701.0; 25-MAY-2009 01:40:24; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;37818
7; 1838.7; 25-MAY-2009 01:42:42; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37818
8; 2368.2; 25-MAY-2009 01:51:31; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37818
9; 2587.7; 25-MAY-2009 01:55:11; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;37818
10; 3047.0; 25-MAY-2009 02:02:50; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;37818
11; 3684.8; 25-MAY-2009 02:13:28; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37818
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_022740_000045832079_00189_37818_7851.N1
1; -1498.7; 25-MAY-2009 02:27:40; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37818
2; -1227.2; 25-MAY-2009 02:32:12; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37818
3; -829.9; 25-MAY-2009 02:38:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37818
4; -234.8; 25-MAY-2009 02:48:44; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37818
5; 100.6; 25-MAY-2009 02:54:19; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37819
6; 1017.8; 25-MAY-2009 03:09:37; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37819
7; 1099.3; 25-MAY-2009 03:10:58; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37819
8; 1582.5; 25-MAY-2009 03:19:01; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;37819
9; 1701.3; 25-MAY-2009 03:21:00; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;37819
10; 1838.4; 25-MAY-2009 03:23:17; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37819
11; 2367.8; 25-MAY-2009 03:32:07; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37819
12; 2587.3; 25-MAY-2009 03:35:46; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;37819
13; 3046.4; 25-MAY-2009 03:43:25; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_035403_000054352079_00190_37819_7852.N1
1; -2351.7; 25-MAY-2009 03:54:03; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37819
2; -1498.7; 25-MAY-2009 04:08:16; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37819
3; -1226.7; 25-MAY-2009 04:12:48; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37819
4; -829.2; 25-MAY-2009 04:19:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37819
5; -233.5; 25-MAY-2009 04:29:21; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37819
6; 101.5; 25-MAY-2009 04:34:56; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37820
7; 1018.8; 25-MAY-2009 04:50:14; Dark ; 35.0; 178; Iot1Sco ; 3.02; 6550;occ; 70; 0;37820
8; 1100.0; 25-MAY-2009 04:51:35; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37820
9; 1582.5; 25-MAY-2009 04:59:37; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;37820
10; 1701.1; 25-MAY-2009 05:01:36; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;37820
11; 1838.4; 25-MAY-2009 05:03:53; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37820
12; 2367.7; 25-MAY-2009 05:12:43; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37820
13; 2586.7; 25-MAY-2009 05:16:22; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37820
14; 3045.8; 25-MAY-2009 05:24:01; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_053439_000060622079_00191_37820_7853.N1
1; -2352.1; 25-MAY-2009 05:34:39; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37820
2; -1498.3; 25-MAY-2009 05:48:52; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37820
3; -1226.6; 25-MAY-2009 05:53:24; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37820

```



```

4; -828.5; 25-MAY-2009 06:00:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37820
5; -232.6; 25-MAY-2009 06:09:58; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37820
6; 102.5; 25-MAY-2009 06:15:33; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37821
7; 1018.8; 25-MAY-2009 06:30:50; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37821
8; 1100.3; 25-MAY-2009 06:32:11; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37821
9; 1582.6; 25-MAY-2009 06:40:13; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;37821
10; 1701.2; 25-MAY-2009 06:42:12; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;37821
11; 1838.6; 25-MAY-2009 06:44:29; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37821
12; 2366.5; 25-MAY-2009 06:53:17; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;37821
13; 2585.5; 25-MAY-2009 06:56:56; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;37821
14; 3045.0; 25-MAY-2009 07:04:36; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37821
15; 3683.5; 25-MAY-2009 07:15:14; Bright; 26.5; 89; 5Alp Cep ; 2.45; 8000;occ; 53; 0;37821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_195542_000038172079_00200_37829_7854.N1
1; 1023.3; 25-MAY-2009 19:55:42; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37829
2; 1104.7; 25-MAY-2009 19:57:03; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37829
3; 1582.9; 25-MAY-2009 20:05:01; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;37829
4; 1701.0; 25-MAY-2009 20:06:59; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37829
5; 1837.4; 25-MAY-2009 20:09:16; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;37829
6; 2362.1; 25-MAY-2009 20:18:00; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37829
7; 2580.5; 25-MAY-2009 20:21:39; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37829
8; 3038.9; 25-MAY-2009 20:29:17; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37829
9; 3678.9; 25-MAY-2009 20:39:57; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37829
10; 4539.1; 25-MAY-2009 20:54:17; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37829
11; 4813.2; 25-MAY-2009 20:58:51; Dark ; 28.0; 140; 88Gam Peg ; 2.83; 26000;occ; 56; 0;37829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_210532_000060962079_00200_37829_7855.N1
1; -822.4; 25-MAY-2009 21:05:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37829
2; -223.1; 25-MAY-2009 21:15:31; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37829
3; 113.9; 25-MAY-2009 21:21:08; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37830
4; 1024.1; 25-MAY-2009 21:36:18; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37830
5; 1105.2; 25-MAY-2009 21:37:39; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37830
6; 1582.7; 25-MAY-2009 21:45:37; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;37830
7; 1700.9; 25-MAY-2009 21:47:35; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37830
8; 1837.5; 25-MAY-2009 21:49:52; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37830
9; 2361.5; 25-MAY-2009 21:58:36; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37830
10; 2579.6; 25-MAY-2009 22:02:14; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;37830
11; 3037.8; 25-MAY-2009 22:09:52; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37830
12; 3678.3; 25-MAY-2009 22:20:33; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37830
13; 4539.2; 25-MAY-2009 22:34:53; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37830
14; 4813.5; 25-MAY-2009 22:39:28; Dark ; 28.0; 140; 88Gam Peg ; 2.83; 26000;occ; 56; 0;37830
15; 5214.1; 25-MAY-2009 22:46:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090525_225608_000054962079_00201_37830_7856.N1
1; -222.0; 25-MAY-2009 22:56:08; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37830
2; 115.0; 25-MAY-2009 23:01:45; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37831
3; 1024.8; 25-MAY-2009 23:16:55; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37831
4; 1105.5; 25-MAY-2009 23:18:16; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37831
5; 1582.9; 25-MAY-2009 23:26:13; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37831
6; 1700.7; 25-MAY-2009 23:28:11; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37831
7; 1837.5; 25-MAY-2009 23:30:28; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37831
8; 2360.9; 25-MAY-2009 23:39:11; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;37831
9; 2578.6; 25-MAY-2009 23:42:49; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37831
10; 3037.2; 25-MAY-2009 23:50:27; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37831
11; 3677.8; 26-MAY-2009 00:01:08; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37831
12; 4539.5; 26-MAY-2009 00:15:30; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37831
13; 4813.9; 26-MAY-2009 00:20:04; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37831
14; 5214.8; 26-MAY-2009 00:26:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_150313_000002772079_00197_37826_4049.N1
1; 1582.9; 25-MAY-2009 15:03:13; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;37826
2; 1701.2; 25-MAY-2009 15:05:12; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37826
3; 1837.9; 25-MAY-2009 15:07:28; Bright; 22.0; 120; 1Del Oph ; 2.73; 3200;occ; 44; 0;37826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_071514_000039732079_00192_37821_4044.N1
1; -2352.4; 25-MAY-2009 07:15:14; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37821
2; -1498.2; 25-MAY-2009 07:29:29; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37821
3; -1226.1; 25-MAY-2009 07:34:01; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37821
4; -827.8; 25-MAY-2009 07:40:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37821
5; -231.8; 25-MAY-2009 07:50:35; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37821
6; 104.1; 25-MAY-2009 07:56:11; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37822
7; 1019.6; 25-MAY-2009 08:11:26; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37822
8; 1100.6; 25-MAY-2009 08:12:47; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;37822

```

```

9; 1582.5; 25-MAY-2009 08:20:49; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;37822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_082248_000060662079_00193_37822_4045.N1
1; 1701.0; 25-MAY-2009 08:22:48; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;37822
2; 1838.5; 25-MAY-2009 08:25:05; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;37822
3; 2366.2; 25-MAY-2009 08:33:53; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;37822
4; 2585.1; 25-MAY-2009 08:37:32; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37822
5; 3044.3; 25-MAY-2009 08:45:11; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37822
6; 3682.8; 25-MAY-2009 08:55:50; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37822
7; 4537.9; 25-MAY-2009 09:10:05; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37822
8; 4810.2; 25-MAY-2009 09:14:37; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37822
9; 5208.8; 25-MAY-2009 09:21:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37822
10; 5805.2; 25-MAY-2009 09:31:12; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37822
11; 6141.5; 25-MAY-2009 09:36:48; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37822
12; 7056.0; 25-MAY-2009 09:52:03; Dark ; 35.5; 178; Iot1Sco ; 3.02; 6550;occ; 71; 0;37822
13; 7137.1; 25-MAY-2009 09:53:24; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37822
14; 7618.7; 25-MAY-2009 10:01:25; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;37822
15; 7737.4; 25-MAY-2009 10:03:24; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_100324_000060362079_00194_37823_4046.N1
1; 1701.5; 25-MAY-2009 10:03:24; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37823
2; 1838.3; 25-MAY-2009 10:05:41; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;37823
3; 2365.8; 25-MAY-2009 10:14:28; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37823
4; 2584.4; 25-MAY-2009 10:18:07; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37823
5; 3043.5; 25-MAY-2009 10:25:46; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37823
6; 3682.1; 25-MAY-2009 10:36:25; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37823
7; 4538.1; 25-MAY-2009 10:50:41; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37823
8; 4810.7; 25-MAY-2009 10:55:13; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37823
9; 5209.4; 25-MAY-2009 11:01:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37823
10; 5806.4; 25-MAY-2009 11:11:49; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37823
11; 6142.9; 25-MAY-2009 11:17:26; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37823
12; 7056.6; 25-MAY-2009 11:32:39; Dark ; 35.0; 178; Iot1Sco ; 3.02; 6550;occ; 70; 0;37823
13; 7137.8; 25-MAY-2009 11:34:00; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37823
14; 7618.4; 25-MAY-2009 11:42:01; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;37823
15; 7737.0; 25-MAY-2009 11:44:00; Bright; 1.0; 98; 13Zet Oph ; 2.57; 30000;occ; 2; 0;37823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_114400_000054712079_00195_37824_4047.N1
1; 1701.1; 25-MAY-2009 11:44:00; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;37824
2; 1838.2; 25-MAY-2009 11:46:17; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;37824
3; 2365.1; 25-MAY-2009 11:55:04; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37824
4; 2583.6; 25-MAY-2009 11:58:42; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37824
5; 3042.8; 25-MAY-2009 12:06:21; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37824
6; 3681.7; 25-MAY-2009 12:17:00; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37824
7; 4538.4; 25-MAY-2009 12:31:17; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37824
8; 4811.0; 25-MAY-2009 12:35:50; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37824
9; 5210.1; 25-MAY-2009 12:42:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37824
10; 5807.4; 25-MAY-2009 12:52:26; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37824
11; 6143.6; 25-MAY-2009 12:58:02; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37824
12; 7057.2; 25-MAY-2009 13:13:16; Dark ; 35.0; 178; Iot1Sco ; 3.02; 6550;occ; 70; 0;37824
13; 7138.3; 25-MAY-2009 13:14:37; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_132237_000055892079_00196_37825_4048.N1
1; 1583.0; 25-MAY-2009 13:22:37; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;37825
2; 1701.3; 25-MAY-2009 13:24:36; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37825
3; 1838.1; 25-MAY-2009 13:26:52; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;37825
4; 2364.8; 25-MAY-2009 13:35:39; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;37825
5; 2583.1; 25-MAY-2009 13:39:17; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37825
6; 3042.0; 25-MAY-2009 13:46:56; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;37825
7; 3681.2; 25-MAY-2009 13:57:36; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37825
8; 4538.5; 25-MAY-2009 14:11:53; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37825
9; 4811.6; 25-MAY-2009 14:16:26; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37825
10; 5210.8; 25-MAY-2009 14:23:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37825
11; 5808.4; 25-MAY-2009 14:33:03; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37825
12; 6145.1; 25-MAY-2009 14:38:40; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37825
13; 7057.9; 25-MAY-2009 14:53:52; Dark ; 35.0; 178; Iot1Sco ; 3.02; 6550;occ; 70; 0;37825
14; 7138.8; 25-MAY-2009 14:55:13; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_150750_000053132079_00197_37826_4050.N1
1; 1859.9; 25-MAY-2009 15:07:50; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 44;37826
2; 2364.0; 25-MAY-2009 15:16:14; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;37826
3; 2582.3; 25-MAY-2009 15:19:53; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;37826
4; 3041.5; 25-MAY-2009 15:27:32; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37826
5; 3680.8; 25-MAY-2009 15:38:11; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37826

```

```

6; 4538.8; 25-MAY-2009 15:52:29; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37826
7; 4812.0; 25-MAY-2009 15:57:02; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37826
8; 5211.5; 25-MAY-2009 16:03:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37826
9; 5810.3; 25-MAY-2009 16:13:41; Dark ; 37.5; 18; 24Alp PsA ; 1.17; 9700;occ; 75; 0;37826
10; 6146.4; 25-MAY-2009 16:19:17; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37826
11; 7058.7; 25-MAY-2009 16:34:29; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37826
12; 7139.2; 25-MAY-2009 16:35:50; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_164349_000055102079_00198_37827_4051.N1
1; 1583.0; 25-MAY-2009 16:43:49; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;37827
2; 1701.2; 25-MAY-2009 16:45:48; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37827
3; 1837.9; 25-MAY-2009 16:48:04; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;37827
4; 2363.4; 25-MAY-2009 16:56:50; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37827
5; 2581.5; 25-MAY-2009 17:00:28; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;37827
6; 3040.5; 25-MAY-2009 17:08:07; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37827
7; 3680.0; 25-MAY-2009 17:18:46; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37827
8; 4538.9; 25-MAY-2009 17:33:05; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37827
9; 4812.5; 25-MAY-2009 17:37:39; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37827
10; 5212.2; 25-MAY-2009 17:44:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37827
11; 5810.7; 25-MAY-2009 17:54:17; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37827
12; 6147.4; 25-MAY-2009 17:59:54; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37827
13; 7058.7; 25-MAY-2009 18:15:05; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090525_181505_000051662079_00199_37828_4052.N1
1; 1022.7; 25-MAY-2009 18:15:05; Dark ; 35.0; 178; Iot1Sco ; 3.02; 6550;occ; 70; 0;37828
2; 1103.8; 25-MAY-2009 18:16:26; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37828
3; 1582.9; 25-MAY-2009 18:24:25; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;37828
4; 1701.0; 25-MAY-2009 18:26:23; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37828
5; 1837.8; 25-MAY-2009 18:28:40; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37828
6; 2362.7; 25-MAY-2009 18:37:25; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37828
7; 2580.8; 25-MAY-2009 18:41:03; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;37828
8; 3039.7; 25-MAY-2009 18:48:42; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37828
9; 3679.5; 25-MAY-2009 18:59:22; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37828
10; 4539.1; 25-MAY-2009 19:13:41; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37828
11; 4812.7; 25-MAY-2009 19:18:15; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37828
12; 5212.9; 25-MAY-2009 19:24:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37828
13; 5811.7; 25-MAY-2009 19:34:54; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37828
14; 6148.6; 25-MAY-2009 19:40:31; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090526_002724_000056242079_00202_37831_7857.N1
1; -782.0; 26-MAY-2009 00:27:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 78;37831
2; -221.2; 26-MAY-2009 00:36:45; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37831
3; 116.4; 26-MAY-2009 00:42:22; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37832
4; 1025.0; 26-MAY-2009 00:57:31; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37832
5; 1105.7; 26-MAY-2009 00:58:52; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37832
6; 1583.3; 26-MAY-2009 01:06:49; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;37832
7; 1701.2; 26-MAY-2009 01:08:47; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37832
8; 1837.7; 26-MAY-2009 01:11:04; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37832
9; 2360.4; 26-MAY-2009 01:19:46; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37832
10; 2577.9; 26-MAY-2009 01:23:24; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;37832
11; 3036.4; 26-MAY-2009 01:31:02; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;37832
12; 3677.2; 26-MAY-2009 01:41:43; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37832
13; 4539.5; 26-MAY-2009 01:56:05; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37832
14; 4814.3; 26-MAY-2009 02:00:40; Dark ; 28.0; 140; 88Gam Peg ; 2.83; 26000;occ; 56; 0;37832
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090526_020722_000038932079_00203_37832_7858.N1
1; -820.3; 26-MAY-2009 02:07:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37832
2; -220.1; 26-MAY-2009 02:17:22; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37832
3; 117.6; 26-MAY-2009 02:22:59; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37833
4; 1025.6; 26-MAY-2009 02:38:08; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37833
5; 1106.3; 26-MAY-2009 02:39:28; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37833
6; 1583.6; 26-MAY-2009 02:47:25; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37833
7; 1700.9; 26-MAY-2009 02:49:23; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37833
8; 1837.2; 26-MAY-2009 02:51:39; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37833
9; 2359.9; 26-MAY-2009 03:00:22; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37833
10; 2577.2; 26-MAY-2009 03:03:59; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;37833
11; 3036.0; 26-MAY-2009 03:11:38; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090526_032219_000060582079_00204_37833_7859.N1
1; -2359.1; 26-MAY-2009 03:22:19; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37833
2; -1496.2; 26-MAY-2009 03:36:42; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37833
3; -1221.3; 26-MAY-2009 03:41:17; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37833
4; -819.6; 26-MAY-2009 03:47:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37833

```


5; -218.5; 26-MAY-2009 03:57:59; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37833
6; 118.8; 26-MAY-2009 04:03:37; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37834
7; 1026.4; 26-MAY-2009 04:18:44; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37834
8; 1107.0; 26-MAY-2009 04:20:05; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37834
9; 1583.6; 26-MAY-2009 04:28:01; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37834
10; 1701.3; 26-MAY-2009 04:29:59; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37834
11; 1837.5; 26-MAY-2009 04:32:15; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37834
12; 2359.5; 26-MAY-2009 04:40:57; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;37834
13; 2576.7; 26-MAY-2009 04:44:34; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;37834
14; 3035.2; 26-MAY-2009 04:52:13; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37834
15; 3676.0; 26-MAY-2009 05:02:54; Bright; 23.5; 89; 5Alp Cep ; 2.45; 8000;occ; 47; 0;37834

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090526_050254_000060522079_00205_37834_7860.N1

1;-2360.0; 26-MAY-2009 05:02:54; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37834
2;-1495.7; 26-MAY-2009 05:17:18; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37834
3;-1220.8; 26-MAY-2009 05:21:53; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37834
4; -818.9; 26-MAY-2009 05:28:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37834
5; -217.6; 26-MAY-2009 05:38:36; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37834
6; 120.2; 26-MAY-2009 05:44:14; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37835
7; 1026.7; 26-MAY-2009 05:59:21; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37835
8; 1107.5; 26-MAY-2009 06:00:41; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37835
9; 1584.0; 26-MAY-2009 06:08:38; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37835
10; 1701.2; 26-MAY-2009 06:10:35; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37835
11; 1837.1; 26-MAY-2009 06:12:51; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37835
12; 2359.1; 26-MAY-2009 06:21:33; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;37835
13; 2576.1; 26-MAY-2009 06:25:10; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;37835
14; 3034.4; 26-MAY-2009 06:32:48; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37835
15; 3675.8; 26-MAY-2009 06:43:30; Bright; 17.0; 89; 5Alp Cep ; 2.45; 8000;occ; 34; 0;37835

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090526_210449_000042392079_00215_37844_7861.N1

1; 1031.8; 26-MAY-2009 21:04:49; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37844
2; 1111.8; 26-MAY-2009 21:06:09; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37844
3; 1584.0; 26-MAY-2009 21:14:01; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37844
4; 1700.9; 26-MAY-2009 21:15:58; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37844
5; 1836.5; 26-MAY-2009 21:18:14; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37844
6; 2354.3; 26-MAY-2009 21:26:52; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37844
7; 2570.2; 26-MAY-2009 21:30:28; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37844
8; 3027.6; 26-MAY-2009 21:38:05; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37844
9; 3670.6; 26-MAY-2009 21:48:48; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37844
10; 4542.0; 26-MAY-2009 22:03:19; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37844
11; 4819.0; 26-MAY-2009 22:07:56; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37844
12; 5224.0; 26-MAY-2009 22:14:41; Dark ; 47.5; 0; ; 0.00; 0;occ; 95; 0;37844

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090526_221441_000060962079_00215_37844_7862.N1

1; -811.9; 26-MAY-2009 22:14:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37844
2; -206.6; 26-MAY-2009 22:24:47; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37844
3; 132.4; 26-MAY-2009 22:30:26; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37845
4; 1032.0; 26-MAY-2009 22:45:25; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37845
5; 1112.5; 26-MAY-2009 22:46:46; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37845
6; 1584.1; 26-MAY-2009 22:54:37; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37845
7; 1700.9; 26-MAY-2009 22:56:34; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37845
8; 1836.5; 26-MAY-2009 22:58:50; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37845
9; 2354.0; 26-MAY-2009 23:07:27; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37845
10; 2569.5; 26-MAY-2009 23:11:03; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37845
11; 3026.7; 26-MAY-2009 23:18:40; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37845
12; 3670.0; 26-MAY-2009 23:29:23; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37845
13; 4542.4; 26-MAY-2009 23:43:56; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37845
14; 4819.7; 26-MAY-2009 23:48:33; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37845
15; 5224.7; 26-MAY-2009 23:55:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37845

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_064330_000040942079_00206_37835_4053.N1

1;-2360.2; 26-MAY-2009 06:43:30; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37835
2;-1495.5; 26-MAY-2009 06:57:54; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37835
3;-1220.2; 26-MAY-2009 07:02:30; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37835
4; -818.2; 26-MAY-2009 07:09:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37835
5; -216.4; 26-MAY-2009 07:19:13; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37835
6; 121.9; 26-MAY-2009 07:24:52; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37836
7; 1027.2; 26-MAY-2009 07:39:57; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37836
8; 1107.6; 26-MAY-2009 07:41:17; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37836
9; 1584.0; 26-MAY-2009 07:49:14; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37836
10; 1701.0; 26-MAY-2009 07:51:11; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37836

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_075119_000060612079_00207_37836_4054.N1

```

1; 1709.0; 26-MAY-2009 07:51:19; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 16;37836
2; 1837.4; 26-MAY-2009 07:53:27; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37836
3; 2358.6; 26-MAY-2009 08:02:08; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37836
4; 2575.6; 26-MAY-2009 08:05:45; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;37836
5; 3033.6; 26-MAY-2009 08:13:23; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37836
6; 3675.0; 26-MAY-2009 08:24:05; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37836
7; 4540.5; 26-MAY-2009 08:38:30; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37836
8; 4816.1; 26-MAY-2009 08:43:06; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37836
9; 5218.4; 26-MAY-2009 08:49:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37836
10; 5820.3; 26-MAY-2009 08:59:50; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37836
11; 6158.6; 26-MAY-2009 09:05:28; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37836
12; 7063.8; 26-MAY-2009 09:20:34; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37836
13; 7144.0; 26-MAY-2009 09:21:54; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37836
14; 7620.0; 26-MAY-2009 09:29:50; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37836
15; 7737.2; 26-MAY-2009 09:31:47; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37836
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_093211_000060452079_00208_37837_4055.N1
1; 1725.3; 26-MAY-2009 09:32:11; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 48;37837
2; 1837.1; 26-MAY-2009 09:34:03; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37837
3; 2358.4; 26-MAY-2009 09:42:44; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37837
4; 2574.8; 26-MAY-2009 09:46:21; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;37837
5; 3032.8; 26-MAY-2009 09:53:59; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37837
6; 3674.7; 26-MAY-2009 10:04:40; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37837
7; 4540.6; 26-MAY-2009 10:19:06; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37837
8; 4816.3; 26-MAY-2009 10:23:42; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37837
9; 5219.1; 26-MAY-2009 10:30:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37837
10; 5821.5; 26-MAY-2009 10:40:27; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37837
11; 6160.1; 26-MAY-2009 10:46:06; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37837
12; 7064.1; 26-MAY-2009 11:01:10; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37837
13; 7144.6; 26-MAY-2009 11:02:30; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37837
14; 7619.8; 26-MAY-2009 11:10:26; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37837
15; 7736.7; 26-MAY-2009 11:12:22; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37837
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_111222_000059552079_00209_37838_4056.N1
1; 1700.8; 26-MAY-2009 11:12:22; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37838
2; 1837.0; 26-MAY-2009 11:14:39; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37838
3; 2357.6; 26-MAY-2009 11:23:19; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37838
4; 2574.2; 26-MAY-2009 11:26:56; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37838
5; 3032.5; 26-MAY-2009 11:34:34; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37838
6; 3674.2; 26-MAY-2009 11:45:16; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37838
7; 4540.8; 26-MAY-2009 11:59:42; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37838
8; 4816.7; 26-MAY-2009 12:04:18; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37838
9; 5219.8; 26-MAY-2009 12:11:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37838
10; 5822.8; 26-MAY-2009 12:21:04; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37838
11; 6161.0; 26-MAY-2009 12:26:43; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37838
12; 7064.9; 26-MAY-2009 12:41:46; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37838
13; 7145.1; 26-MAY-2009 12:43:07; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37838
14; 7620.2; 26-MAY-2009 12:51:02; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;37838
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_125138_000055582079_00210_37839_4057.N1
1; 1620.3; 26-MAY-2009 12:51:38; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 72;37839
2; 1701.3; 26-MAY-2009 12:52:59; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37839
3; 1837.1; 26-MAY-2009 12:55:15; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37839
4; 2357.0; 26-MAY-2009 13:03:55; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37839
5; 2573.6; 26-MAY-2009 13:07:31; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37839
6; 3031.4; 26-MAY-2009 13:15:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37839
7; 3673.6; 26-MAY-2009 13:25:51; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37839
8; 4541.1; 26-MAY-2009 13:40:19; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37839
9; 4817.2; 26-MAY-2009 13:44:55; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37839
10; 5220.5; 26-MAY-2009 13:51:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37839
11; 5824.3; 26-MAY-2009 14:01:42; Dark ; 37.5; 18; 24Alp PsA ; 1.17; 9700;occ; 75; 0;37839
12; 6162.4; 26-MAY-2009 14:07:20; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37839
13; 7065.1; 26-MAY-2009 14:22:23; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37839
14; 7145.1; 26-MAY-2009 14:23:43; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37839
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_143138_000055952079_00211_37840_4058.N1
1; 1584.4; 26-MAY-2009 14:31:38; Bright; 29.5; 86; 35Eta Oph ; 2.43; 10200;occ; 59; 0;37840
2; 1700.9; 26-MAY-2009 14:33:34; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37840
3; 1837.0; 26-MAY-2009 14:35:50; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37840
4; 2356.4; 26-MAY-2009 14:44:30; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;37840
5; 2573.1; 26-MAY-2009 14:48:06; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37840
6; 3030.4; 26-MAY-2009 14:55:44; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37840

```

```

7; 3672.9; 26-MAY-2009 15:06:26; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37840
8; 4541.4; 26-MAY-2009 15:20:55; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37840
9; 4817.8; 26-MAY-2009 15:25:31; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37840
10; 5221.2; 26-MAY-2009 15:32:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37840
11; 5824.5; 26-MAY-2009 15:42:18; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37840
12; 6163.1; 26-MAY-2009 15:47:57; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37840
13; 7065.9; 26-MAY-2009 16:02:59; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37840
14; 7145.9; 26-MAY-2009 16:04:19; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_161214_000055122079_00212_37841_4059.N1
1; 1584.3; 26-MAY-2009 16:12:14; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37841
2; 1700.8; 26-MAY-2009 16:14:10; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;37841
3; 1836.8; 26-MAY-2009 16:16:26; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37841
4; 2356.0; 26-MAY-2009 16:25:05; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;37841
5; 2572.4; 26-MAY-2009 16:28:42; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37841
6; 3029.6; 26-MAY-2009 16:36:19; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37841
7; 3672.2; 26-MAY-2009 16:47:02; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37841
8; 4541.3; 26-MAY-2009 17:01:31; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37841
9; 4818.1; 26-MAY-2009 17:06:07; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37841
10; 5222.0; 26-MAY-2009 17:12:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37841
11; 5826.3; 26-MAY-2009 17:22:56; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37841
12; 6165.2; 26-MAY-2009 17:28:35; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37841
13; 7066.5; 26-MAY-2009 17:43:36; Dark ; 30.5; 178; Iot1Sco ; 3.02; 6550;occ; 61; 0;37841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_174336_000060592079_00213_37842_4060.N1
1; 1030.5; 26-MAY-2009 17:43:36; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37842
2; 1110.6; 26-MAY-2009 17:44:56; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37842
3; 1584.3; 26-MAY-2009 17:52:50; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;37842
4; 1701.2; 26-MAY-2009 17:54:47; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37842
5; 1836.8; 26-MAY-2009 17:57:02; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37842
6; 2355.3; 26-MAY-2009 18:05:41; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37842
7; 2571.7; 26-MAY-2009 18:09:17; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37842
8; 3029.0; 26-MAY-2009 18:16:54; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37842
9; 3671.8; 26-MAY-2009 18:27:37; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37842
10; 4541.6; 26-MAY-2009 18:42:07; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37842
11; 4818.5; 26-MAY-2009 18:46:44; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37842
12; 5222.7; 26-MAY-2009 18:53:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37842
13; 5827.0; 26-MAY-2009 19:03:32; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37842
14; 6165.8; 26-MAY-2009 19:09:11; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37842
15; 7067.0; 26-MAY-2009 19:24:12; Dark ; 23.5; 178; Iot1Sco ; 3.02; 6550;occ; 47; 0;37842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090526_192412_000051772079_00214_37843_4061.N1
1; 1030.9; 26-MAY-2009 19:24:12; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37843
2; 1111.1; 26-MAY-2009 19:25:33; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37843
3; 1583.9; 26-MAY-2009 19:33:25; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37843
4; 1700.8; 26-MAY-2009 19:35:22; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37843
5; 1836.6; 26-MAY-2009 19:37:38; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37843
6; 2354.9; 26-MAY-2009 19:46:16; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37843
7; 2570.7; 26-MAY-2009 19:49:52; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37843
8; 3028.1; 26-MAY-2009 19:57:30; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37843
9; 3671.1; 26-MAY-2009 20:08:12; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37843
10; 4541.8; 26-MAY-2009 20:22:43; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37843
11; 4818.8; 26-MAY-2009 20:27:20; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37843
12; 5223.3; 26-MAY-2009 20:34:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37843
13; 5828.0; 26-MAY-2009 20:44:09; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37843
14; 6167.1; 26-MAY-2009 20:49:49; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_000523_000054692079_00216_37845_7863.N1
1; -205.9; 27-MAY-2009 00:05:23; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37845
2; 133.7; 27-MAY-2009 00:11:03; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37846
3; 1032.5; 27-MAY-2009 00:26:02; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37846
4; 1112.4; 27-MAY-2009 00:27:21; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37846
5; 1584.7; 27-MAY-2009 00:35:14; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;37846
6; 1701.2; 27-MAY-2009 00:37:10; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37846
7; 1836.3; 27-MAY-2009 00:39:25; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;37846
8; 2353.4; 27-MAY-2009 00:48:03; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37846
9; 2568.9; 27-MAY-2009 00:51:38; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37846
10; 3026.0; 27-MAY-2009 00:59:15; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37846
11; 3669.2; 27-MAY-2009 01:09:58; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37846
12; 4542.2; 27-MAY-2009 01:24:31; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37846
13; 4820.1; 27-MAY-2009 01:29:09; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37846
14; 5225.4; 27-MAY-2009 01:35:54; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;37846

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_013554_000045112079_00217_37846_7864.N1
 1; -810.5; 27-MAY-2009 01:35:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37846
 2; -204.7; 27-MAY-2009 01:46:00; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37846
 3; 135.2; 27-MAY-2009 01:51:40; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37847
 4; 1033.0; 27-MAY-2009 02:06:38; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37847
 5; 1113.3; 27-MAY-2009 02:07:58; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37847
 6; 1584.3; 27-MAY-2009 02:15:49; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;37847
 7; 1701.3; 27-MAY-2009 02:17:46; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37847
 8; 1836.2; 27-MAY-2009 02:20:01; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37847
 9; 2353.0; 27-MAY-2009 02:28:38; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37847
10; 2568.2; 27-MAY-2009 02:32:13; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37847
11; 3025.6; 27-MAY-2009 02:39:51; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;37847
12; 3668.9; 27-MAY-2009 02:50:34; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37847
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_030507_000045542079_00218_37847_7865.N1
 1;-1493.5; 27-MAY-2009 03:05:07; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37847
 2;-1215.3; 27-MAY-2009 03:09:46; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37847
 3; -809.7; 27-MAY-2009 03:16:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37847
 4; -203.2; 27-MAY-2009 03:26:38; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37847
 5; 136.2; 27-MAY-2009 03:32:17; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37848
 6; 1033.6; 27-MAY-2009 03:47:14; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37848
 7; 1113.0; 27-MAY-2009 03:48:34; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37848
 8; 1584.9; 27-MAY-2009 03:56:26; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;37848
 9; 1701.0; 27-MAY-2009 03:58:22; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;37848
10; 1836.6; 27-MAY-2009 04:00:38; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37848
11; 2352.6; 27-MAY-2009 04:09:14; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;37848
12; 2567.8; 27-MAY-2009 04:12:49; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;37848
13; 3024.7; 27-MAY-2009 04:20:26; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;37848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_043110_000060592079_00219_37848_7866.N1
 1;-2367.2; 27-MAY-2009 04:31:10; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37848
 2;-1493.3; 27-MAY-2009 04:45:44; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37848
 3;-1214.6; 27-MAY-2009 04:50:22; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37848
 4; -809.0; 27-MAY-2009 04:57:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37848
 5; -202.3; 27-MAY-2009 05:07:15; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37848
 6; 137.7; 27-MAY-2009 05:12:55; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37849
 7; 1034.0; 27-MAY-2009 05:27:51; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37849
 8; 1114.1; 27-MAY-2009 05:29:11; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37849
 9; 1584.5; 27-MAY-2009 05:37:01; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37849
10; 1701.1; 27-MAY-2009 05:38:58; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37849
11; 1836.5; 27-MAY-2009 05:41:13; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37849
12; 2352.1; 27-MAY-2009 05:49:49; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;37849
13; 2567.6; 27-MAY-2009 05:53:25; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37849
14; 3024.0; 27-MAY-2009 06:01:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37849
15; 3668.4; 27-MAY-2009 06:11:45; Bright; 24.0; 89; 5Alp Cep ; 2.45; 8000;occ; 48; 0;37849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_203319_000042542079_00229_37858_7867.N1
 1; 1039.0; 27-MAY-2009 20:33:19; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37858
 2; 1118.1; 27-MAY-2009 20:34:39; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37858
 3; 1585.7; 27-MAY-2009 20:42:26; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37858
 4; 1701.3; 27-MAY-2009 20:44:22; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37858
 5; 1836.1; 27-MAY-2009 20:46:37; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37858
 6; 2347.8; 27-MAY-2009 20:55:08; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;37858
 7; 2561.5; 27-MAY-2009 20:58:42; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;37858
 8; 3017.7; 27-MAY-2009 21:06:18; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37858
 9; 3662.9; 27-MAY-2009 21:17:03; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37858
10; 4544.6; 27-MAY-2009 21:31:45; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37858
11; 4825.3; 27-MAY-2009 21:36:26; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37858
12; 5234.2; 27-MAY-2009 21:43:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37858
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_214327_000060842079_00229_37858_7868.N1
 1; -789.7; 27-MAY-2009 21:43:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 24;37858
 2; -190.9; 27-MAY-2009 21:53:25; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37858
 3; 149.9; 27-MAY-2009 21:59:06; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37859
 4; 1039.8; 27-MAY-2009 22:13:56; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37859
 5; 1118.8; 27-MAY-2009 22:15:15; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37859
 6; 1585.7; 27-MAY-2009 22:23:02; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;37859
 7; 1701.2; 27-MAY-2009 22:24:58; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37859
 8; 1836.1; 27-MAY-2009 22:27:12; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37859
 9; 2347.1; 27-MAY-2009 22:35:43; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;37859
10; 2561.0; 27-MAY-2009 22:39:17; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;37859
11; 3016.9; 27-MAY-2009 22:46:53; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37859

```

```

12; 3662.4; 27-MAY-2009 22:57:39; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37859
13; 4544.7; 27-MAY-2009 23:12:21; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37859
14; 4825.8; 27-MAY-2009 23:17:02; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37859
15; 5234.9; 27-MAY-2009 23:23:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090527_232409_000060782079_00230_37859_7869.N1
 1; -783.5; 27-MAY-2009 23:24:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 35;37859
 2; -190.0; 27-MAY-2009 23:34:02; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37859
 3; 150.9; 27-MAY-2009 23:39:43; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37860
 4; 1040.0; 27-MAY-2009 23:54:32; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37860
 5; 1119.1; 27-MAY-2009 23:55:51; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37860
 6; 1585.8; 28-MAY-2009 00:03:38; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37860
 7; 1701.3; 28-MAY-2009 00:05:34; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37860
 8; 1836.0; 28-MAY-2009 00:07:48; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37860
 9; 2346.5; 28-MAY-2009 00:16:19; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;37860
10; 2560.2; 28-MAY-2009 00:19:52; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37860
11; 3016.2; 28-MAY-2009 00:27:28; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37860
12; 3661.6; 28-MAY-2009 00:38:14; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37860
13; 4544.7; 28-MAY-2009 00:52:57; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37860
14; 4825.9; 28-MAY-2009 00:57:38; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37860
15; 5235.6; 28-MAY-2009 01:04:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37860
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_061145_000041012079_00220_37849_4062.N1
 1;-2367.5; 27-MAY-2009 06:11:45; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37849
 2;-1493.0; 27-MAY-2009 06:26:20; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37849
 3;-1214.4; 27-MAY-2009 06:30:59; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37849
 4;-808.3; 27-MAY-2009 06:37:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37849
 5;-201.4; 27-MAY-2009 06:47:52; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37849
 6; 139.0; 27-MAY-2009 06:53:32; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37850
 7; 1034.7; 27-MAY-2009 07:08:28; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37850
 8; 1114.3; 27-MAY-2009 07:09:47; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37850
 9; 1585.2; 27-MAY-2009 07:17:38; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;37850
10; 1701.3; 27-MAY-2009 07:19:34; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_071937_000060662079_00221_37850_4063.N1
 1; 1703.8; 27-MAY-2009 07:19:37; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 5;37850
 2; 1836.5; 27-MAY-2009 07:21:49; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;37850
 3; 2351.7; 27-MAY-2009 07:30:25; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;37850
 4; 2566.6; 27-MAY-2009 07:34:00; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37850
 5; 3023.0; 27-MAY-2009 07:41:36; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37850
 6; 3667.2; 27-MAY-2009 07:52:20; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37850
 7; 4543.0; 27-MAY-2009 08:06:56; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37850
 8; 4821.5; 27-MAY-2009 08:11:34; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37850
 9; 5228.4; 27-MAY-2009 08:18:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37850
10; 5835.5; 27-MAY-2009 08:28:28; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37850
11; 6176.4; 27-MAY-2009 08:34:09; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37850
12; 7071.2; 27-MAY-2009 08:49:04; Dark ; 34.5; 178; Iot1Sco ; 3.02; 6550;occ; 69; 0;37850
13; 7150.9; 27-MAY-2009 08:50:24; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37850
14; 7620.8; 27-MAY-2009 08:58:14; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;37850
15; 7737.0; 27-MAY-2009 09:00:10; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_090225_000059332079_00222_37851_4064.N1
 1; 1836.4; 27-MAY-2009 09:02:25; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37851
 2; 2350.9; 27-MAY-2009 09:11:00; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;37851
 3; 2565.8; 27-MAY-2009 09:14:35; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37851
 4; 3022.3; 27-MAY-2009 09:22:11; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;37851
 5; 3666.7; 27-MAY-2009 09:32:56; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37851
 6; 4543.4; 27-MAY-2009 09:47:32; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37851
 7; 4822.3; 27-MAY-2009 09:52:11; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37851
 8; 5229.1; 27-MAY-2009 09:58:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37851
 9; 5836.6; 27-MAY-2009 10:09:05; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37851
10; 6177.0; 27-MAY-2009 10:14:46; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37851
11; 7071.8; 27-MAY-2009 10:29:41; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37851
12; 7151.1; 27-MAY-2009 10:31:00; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37851
13; 7620.5; 27-MAY-2009 10:38:49; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;37851
14; 7736.9; 27-MAY-2009 10:40:46; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37851
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_104047_000059542079_00223_37852_4065.N1
 1; 1702.0; 27-MAY-2009 10:40:47; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 2;37852
 2; 1836.3; 27-MAY-2009 10:43:01; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37852
 3; 2350.6; 27-MAY-2009 10:51:35; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;37852
 4; 2565.0; 27-MAY-2009 10:55:10; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37852
 5; 3021.7; 27-MAY-2009 11:02:46; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37852

```

```

6; 3666.1; 27-MAY-2009 11:13:31; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;37852
7; 4543.2; 27-MAY-2009 11:28:08; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37852
8; 4822.7; 27-MAY-2009 11:32:47; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37852
9; 5229.8; 27-MAY-2009 11:39:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37852
10; 5838.1; 27-MAY-2009 11:49:43; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37852
11; 6178.2; 27-MAY-2009 11:55:23; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37852
12; 7072.2; 27-MAY-2009 12:10:17; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37852
13; 7151.8; 27-MAY-2009 12:11:37; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37852
14; 7621.0; 27-MAY-2009 12:19:26; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37852
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_121933_000055932079_00224_37853_4066.N1
1; 1592.1; 27-MAY-2009 12:19:33; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 14;37853
2; 1701.0; 27-MAY-2009 12:21:22; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37853
3; 1836.2; 27-MAY-2009 12:23:37; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37853
4; 2350.0; 27-MAY-2009 12:32:11; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;37853
5; 2564.8; 27-MAY-2009 12:35:45; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;37853
6; 3021.1; 27-MAY-2009 12:43:22; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37853
7; 4543.5; 27-MAY-2009 13:08:44; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37853
8; 4823.1; 27-MAY-2009 13:13:24; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37853
9; 5230.5; 27-MAY-2009 13:20:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37853
10; 5839.2; 27-MAY-2009 13:30:20; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37853
11; 6179.6; 27-MAY-2009 13:36:00; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37853
12; 7072.8; 27-MAY-2009 13:50:53; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37853
13; 7152.4; 27-MAY-2009 13:52:13; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37853
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_140002_000056002079_00225_37854_4067.N1
1; 1585.5; 27-MAY-2009 14:00:02; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;37854
2; 1701.1; 27-MAY-2009 14:01:58; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;37854
3; 1836.1; 27-MAY-2009 14:04:13; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37854
4; 2349.5; 27-MAY-2009 14:12:46; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;37854
5; 2563.9; 27-MAY-2009 14:16:20; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;37854
6; 3020.5; 27-MAY-2009 14:23:57; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;37854
7; 3665.2; 27-MAY-2009 14:34:42; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37854
8; 4543.9; 27-MAY-2009 14:49:20; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37854
9; 4823.6; 27-MAY-2009 14:54:00; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37854
10; 5231.3; 27-MAY-2009 15:00:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37854
11; 5840.3; 27-MAY-2009 15:10:57; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37854
12; 6181.1; 27-MAY-2009 15:16:38; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37854
13; 7073.6; 27-MAY-2009 15:31:30; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37854
14; 7152.9; 27-MAY-2009 15:32:49; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_154038_000055212079_00226_37855_4068.N1
1; 1585.7; 27-MAY-2009 15:40:38; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37855
2; 1701.5; 27-MAY-2009 15:42:34; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37855
3; 1836.1; 27-MAY-2009 15:44:49; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37855
4; 2349.3; 27-MAY-2009 15:53:22; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;37855
5; 2563.4; 27-MAY-2009 15:56:56; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;37855
6; 3019.7; 27-MAY-2009 16:04:32; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;37855
7; 3664.8; 27-MAY-2009 16:15:17; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37855
8; 4544.1; 27-MAY-2009 16:29:57; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37855
9; 4824.1; 27-MAY-2009 16:34:37; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37855
10; 5232.1; 27-MAY-2009 16:41:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37855
11; 5841.5; 27-MAY-2009 16:51:34; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37855
12; 6182.6; 27-MAY-2009 16:57:15; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37855
13; 7074.0; 27-MAY-2009 17:12:07; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_171207_000060692079_00227_37856_4069.N1
1; 1038.0; 27-MAY-2009 17:12:07; Dark ; 34.0; 178; Iot1Sco ; 3.02; 6550;occ; 68; 0;37856
2; 1117.0; 27-MAY-2009 17:13:25; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37856
3; 1585.6; 27-MAY-2009 17:21:14; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;37856
4; 1701.6; 27-MAY-2009 17:23:10; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37856
5; 1835.9; 27-MAY-2009 17:25:24; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37856
6; 2348.3; 27-MAY-2009 17:33:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;37856
7; 2562.7; 27-MAY-2009 17:37:31; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;37856
8; 3019.0; 27-MAY-2009 17:45:07; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;37856
9; 3663.9; 27-MAY-2009 17:55:52; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37856
10; 4544.3; 27-MAY-2009 18:10:33; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37856
11; 4824.5; 27-MAY-2009 18:15:13; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37856
12; 5232.8; 27-MAY-2009 18:22:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37856
13; 5842.4; 27-MAY-2009 18:32:11; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37856
14; 6183.4; 27-MAY-2009 18:37:52; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;37856
15; 7074.5; 27-MAY-2009 18:52:43; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37856

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090527_185243_000051872079_00228_37857_4070.N1

1; 1038.5; 27-MAY-2009 18:52:43; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37857
 2; 1117.7; 27-MAY-2009 18:54:02; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37857
 3; 1585.7; 27-MAY-2009 19:01:50; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37857
 4; 1701.4; 27-MAY-2009 19:03:46; Bright; 32.5; 98; 13Zet Oph ; 2.57; 30000;occ; 65; 0;37857
 5; 1836.4; 27-MAY-2009 19:06:01; Bright; 31.0; 120; 1Del Oph ; 2.73; 3200;occ; 62; 0;37857
 6; 2348.1; 27-MAY-2009 19:14:33; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37857
 7; 2562.2; 27-MAY-2009 19:18:07; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37857
 8; 3018.3; 27-MAY-2009 19:25:43; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37857
 9; 3663.5; 27-MAY-2009 19:36:28; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;37857
 10; 4544.4; 27-MAY-2009 19:51:09; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37857
 11; 4824.7; 27-MAY-2009 19:55:49; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37857
 12; 5233.5; 27-MAY-2009 20:02:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37857
 13; 5843.3; 27-MAY-2009 20:12:48; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37857
 14; 6184.5; 27-MAY-2009 20:18:29; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37857

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_010520_000044412079_00231_37860_7870.N1

1; -748.2; 28-MAY-2009 01:05:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 104;37860
 2; -188.6; 28-MAY-2009 01:14:39; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37860
 3; 152.6; 28-MAY-2009 01:20:21; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37861
 4; 1040.8; 28-MAY-2009 01:35:09; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37861
 5; 1119.8; 28-MAY-2009 01:36:28; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37861
 6; 1585.8; 28-MAY-2009 01:44:14; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37861
 7; 1701.2; 28-MAY-2009 01:46:09; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37861
 8; 1835.6; 28-MAY-2009 01:48:24; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37861
 9; 2346.0; 28-MAY-2009 01:56:54; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;37861
 10; 2559.6; 28-MAY-2009 02:00:28; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37861
 11; 3015.3; 28-MAY-2009 02:08:03; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37861
 12; 3661.2; 28-MAY-2009 02:18:49; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37861

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_023333_000051582079_00232_37861_7871.N1

1; -1490.9; 28-MAY-2009 02:33:33; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37861
 2; -1209.5; 28-MAY-2009 02:38:15; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37861
 3; -799.5; 28-MAY-2009 02:45:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37861
 4; -187.5; 28-MAY-2009 02:55:16; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37861
 5; 153.9; 28-MAY-2009 03:00:58; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37862
 6; 1041.0; 28-MAY-2009 03:15:45; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37862
 7; 1119.8; 28-MAY-2009 03:17:04; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37862
 8; 1585.9; 28-MAY-2009 03:24:50; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;37862
 9; 1701.1; 28-MAY-2009 03:26:45; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37862
 10; 1835.7; 28-MAY-2009 03:29:00; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37862
 11; 2345.9; 28-MAY-2009 03:37:30; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37862
 12; 2559.0; 28-MAY-2009 03:41:03; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37862
 13; 3014.4; 28-MAY-2009 03:48:38; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37862
 14; 3660.7; 28-MAY-2009 03:59:25; Bright; 6.5; 89; 5Alp Cep ; 2.45; 8000;occ; 13; 0;37862

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_035925_000060672079_00233_37862_7872.N1

1; -2375.3; 28-MAY-2009 03:59:25; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37862
 2; -1490.7; 28-MAY-2009 04:14:09; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37862
 3; -1209.0; 28-MAY-2009 04:18:51; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37862
 4; -798.7; 28-MAY-2009 04:25:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37862
 5; -186.8; 28-MAY-2009 04:35:53; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37862
 6; 155.1; 28-MAY-2009 04:41:35; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37863
 7; 1041.3; 28-MAY-2009 04:56:21; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37863
 8; 1120.3; 28-MAY-2009 04:57:40; Dark ; 33.5; 25; 35Lam Sco ; 1.62; 28000;occ; 67; 0;37863
 9; 1586.1; 28-MAY-2009 05:05:26; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37863
 10; 1701.0; 28-MAY-2009 05:07:21; Bright; 33.0; 98; 13Zet Oph ; 2.57; 30000;occ; 66; 0;37863
 11; 1835.2; 28-MAY-2009 05:09:35; Bright; 32.0; 120; 1Del Oph ; 2.73; 3200;occ; 64; 0;37863
 12; 2345.2; 28-MAY-2009 05:18:05; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37863
 13; 2558.4; 28-MAY-2009 05:21:38; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37863
 14; 3013.9; 28-MAY-2009 05:29:14; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37863
 15; 3660.4; 28-MAY-2009 05:40:00; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37863

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_054032_000060352079_00234_37863_7873.N1

1; -2344.1; 28-MAY-2009 05:40:32; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 63;37863
 2; -1490.5; 28-MAY-2009 05:54:46; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37863
 3; -1208.7; 28-MAY-2009 05:59:27; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37863
 4; -797.9; 28-MAY-2009 06:06:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37863
 5; -185.5; 28-MAY-2009 06:16:30; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37863
 6; 156.4; 28-MAY-2009 06:22:12; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37864
 7; 1041.9; 28-MAY-2009 06:36:58; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37864
 8; 1121.4; 28-MAY-2009 06:38:17; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37864

```

9; 1586.3; 28-MAY-2009 06:46:02; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37864
10; 1701.7; 28-MAY-2009 06:47:58; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37864
11; 1835.8; 28-MAY-2009 06:50:12; Bright; 31.0; 120; 1Del Oph ; 2.73; 3200;occ; 62; 0;37864
12; 2344.6; 28-MAY-2009 06:58:41; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37864
13; 2557.8; 28-MAY-2009 07:02:14; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37864
14; 3013.0; 28-MAY-2009 07:09:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37864
15; 3659.7; 28-MAY-2009 07:20:36; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37864
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_200150_000038132079_00243_37872_7874.N1
1; 1046.1; 28-MAY-2009 20:01:50; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37872
2; 1124.4; 28-MAY-2009 20:03:08; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37872
3; 1586.7; 28-MAY-2009 20:10:50; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37872
4; 1701.3; 28-MAY-2009 20:12:45; Bright; 32.5; 98; 13Zet Oph ; 2.57; 30000;occ; 65; 0;37872
5; 1835.3; 28-MAY-2009 20:14:59; Bright; 31.0; 120; 1Del Oph ; 2.73; 3200;occ; 62; 0;37872
6; 2341.0; 28-MAY-2009 20:23:25; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;37872
7; 2553.0; 28-MAY-2009 20:26:57; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37872
8; 3007.3; 28-MAY-2009 20:34:31; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37872
9; 3655.0; 28-MAY-2009 20:45:19; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37872
10; 4547.2; 28-MAY-2009 21:00:11; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37872
11; 4831.4; 28-MAY-2009 21:04:55; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_211148_000060962079_00243_37872_7875.N1
1; -791.1; 28-MAY-2009 21:11:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37872
2; -175.2; 28-MAY-2009 21:22:04; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37872
3; 167.7; 28-MAY-2009 21:27:47; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37873
4; 1046.5; 28-MAY-2009 21:42:26; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37873
5; 1125.0; 28-MAY-2009 21:43:44; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37873
6; 1587.0; 28-MAY-2009 21:51:26; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37873
7; 1701.6; 28-MAY-2009 21:53:21; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37873
8; 1839.8; 28-MAY-2009 21:55:39; Bright; 26.0; 120; 1Del Oph ; 2.73; 3200;occ; 52; 0;37873
9; 2340.6; 28-MAY-2009 22:04:00; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;37873
10; 2552.5; 28-MAY-2009 22:07:32; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37873
11; 3006.7; 28-MAY-2009 22:15:06; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37873
12; 3654.5; 28-MAY-2009 22:25:54; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37873
13; 4547.5; 28-MAY-2009 22:40:47; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37873
14; 4831.7; 28-MAY-2009 22:45:31; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37873
15; 5245.5; 28-MAY-2009 22:52:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090528_230241_000054802079_00244_37873_7876.N1
1; -174.4; 28-MAY-2009 23:02:41; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37873
2; 169.0; 28-MAY-2009 23:08:24; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37874
3; 1047.2; 28-MAY-2009 23:23:03; Dark ; 32.5; 178; Iot1Sco ; 3.02; 6550;occ; 65; 0;37874
4; 1125.6; 28-MAY-2009 23:24:21; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37874
5; 1586.8; 28-MAY-2009 23:32:02; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37874
6; 1701.4; 28-MAY-2009 23:33:57; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37874
7; 2340.0; 28-MAY-2009 23:44:35; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37874
8; 2551.6; 28-MAY-2009 23:48:07; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37874
9; 3006.1; 28-MAY-2009 23:55:41; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37874
10; 3653.6; 29-MAY-2009 00:06:29; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37874
11; 4547.5; 29-MAY-2009 00:21:23; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37874
12; 4832.2; 29-MAY-2009 00:26:08; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37874
13; 5246.3; 29-MAY-2009 00:33:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_072036_000040882079_00235_37864_4075.N1
1; -2376.3; 28-MAY-2009 07:20:36; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37864
2; -1490.3; 28-MAY-2009 07:35:22; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37864
3; -1208.1; 28-MAY-2009 07:40:04; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37864
4; -797.2; 28-MAY-2009 07:46:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37864
5; -184.5; 28-MAY-2009 07:57:07; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37864
6; 157.5; 28-MAY-2009 08:02:49; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37865
7; 1042.5; 28-MAY-2009 08:17:34; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37865
8; 1121.4; 28-MAY-2009 08:18:53; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37865
9; 1586.4; 28-MAY-2009 08:26:38; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37865
10; 1701.8; 28-MAY-2009 08:28:34; Bright; 10.5; 98; 13Zet Oph ; 2.57; 30000;occ; 21; 0;37865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_082834_000060672079_00236_37865_4076.N1
1; 1701.8; 28-MAY-2009 08:28:34; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37865
2; 1835.3; 28-MAY-2009 08:30:47; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37865
3; 2344.4; 28-MAY-2009 08:39:16; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37865
4; 2557.5; 28-MAY-2009 08:42:50; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37865
5; 3012.3; 28-MAY-2009 08:50:24; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37865
6; 3659.0; 28-MAY-2009 09:01:11; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37865
7; 4545.9; 28-MAY-2009 09:15:58; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37865

```

```

8; 4828.3; 28-MAY-2009 09:20:40; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37865
9; 5239.5; 28-MAY-2009 09:27:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37865
10; 5852.2; 28-MAY-2009 09:37:44; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37865
11; 6194.9; 28-MAY-2009 09:43:27; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37865
12; 7079.3; 28-MAY-2009 09:58:11; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37865
13; 7157.7; 28-MAY-2009 09:59:30; Dark ; 33.0; 25; 35Lam Sco ; 1.62; 28000;occ; 66; 0;37865
14; 7622.3; 28-MAY-2009 10:07:14; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37865
15; 7737.2; 28-MAY-2009 10:09:09; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_100937_000059282079_00237_37866_4077.N1
1; 1729.3; 28-MAY-2009 10:09:37; Bright; 32.5; 98; 13Zet Oph ; 2.57; 30000;occ; 65; 56;37866
2; 1835.6; 28-MAY-2009 10:11:23; Bright; 31.0; 120; 1Del Oph ; 2.73; 3200;occ; 62; 0;37866
3; 2343.6; 28-MAY-2009 10:19:51; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37866
4; 2556.6; 28-MAY-2009 10:23:24; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37866
5; 3011.6; 28-MAY-2009 10:30:59; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37866
6; 3658.4; 28-MAY-2009 10:41:46; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37866
7; 4546.0; 28-MAY-2009 10:56:34; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37866
8; 4828.6; 28-MAY-2009 11:01:16; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37866
9; 5240.2; 28-MAY-2009 11:08:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37866
10; 5853.6; 28-MAY-2009 11:18:21; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37866
11; 6196.1; 28-MAY-2009 11:24:04; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37866
12; 7080.1; 28-MAY-2009 11:38:48; Dark ; 32.5; 178; Iot1Sco ; 3.02; 6550;occ; 65; 0;37866
13; 7158.4; 28-MAY-2009 11:40:06; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37866
14; 7622.4; 28-MAY-2009 11:47:50; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_114945_000054892079_00238_37867_4078.N1
1; 1701.6; 28-MAY-2009 11:49:45; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37867
2; 1835.6; 28-MAY-2009 11:51:59; Bright; 31.0; 120; 1Del Oph ; 2.73; 3200;occ; 62; 0;37867
3; 2343.3; 28-MAY-2009 12:00:27; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37867
4; 2556.0; 28-MAY-2009 12:04:00; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37867
5; 3010.9; 28-MAY-2009 12:11:35; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37867
6; 3657.8; 28-MAY-2009 12:22:22; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37867
7; 4546.4; 28-MAY-2009 12:37:10; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37867
8; 4829.0; 28-MAY-2009 12:41:53; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37867
9; 5241.0; 28-MAY-2009 12:48:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37867
10; 5854.7; 28-MAY-2009 12:58:58; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37867
11; 6197.5; 28-MAY-2009 13:04:41; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37867
12; 7080.2; 28-MAY-2009 13:19:24; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37867
13; 7158.6; 28-MAY-2009 13:20:42; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_132826_000056052079_00239_37868_4079.N1
1; 1586.3; 28-MAY-2009 13:28:26; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37868
2; 1701.1; 28-MAY-2009 13:30:21; Bright; 32.5; 98; 13Zet Oph ; 2.57; 30000;occ; 65; 0;37868
3; 1835.3; 28-MAY-2009 13:32:35; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37868
4; 2343.0; 28-MAY-2009 13:41:03; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;37868
5; 2555.3; 28-MAY-2009 13:44:35; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37868
6; 3010.5; 28-MAY-2009 13:52:10; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37868
7; 4546.5; 28-MAY-2009 14:17:46; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37868
8; 4829.8; 28-MAY-2009 14:22:29; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37868
9; 5241.8; 28-MAY-2009 14:29:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37868
10; 5856.2; 28-MAY-2009 14:39:36; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37868
11; 6198.6; 28-MAY-2009 14:45:18; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37868
12; 7080.2; 28-MAY-2009 15:00:00; Dark ; 33.5; 178; Iot1Sco ; 3.02; 6550;occ; 67; 0;37868
13; 7158.9; 28-MAY-2009 15:01:18; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_150902_000056042079_00240_37869_4080.N1
1; 1586.6; 28-MAY-2009 15:09:02; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;37869
2; 1701.5; 28-MAY-2009 15:10:57; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37869
3; 1835.1; 28-MAY-2009 15:13:11; Bright; 31.5; 120; 1Del Oph ; 2.73; 3200;occ; 63; 0;37869
4; 2342.5; 28-MAY-2009 15:21:38; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;37869
5; 2554.9; 28-MAY-2009 15:25:10; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37869
6; 3009.6; 28-MAY-2009 15:32:45; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37869
7; 3657.2; 28-MAY-2009 15:43:33; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37869
8; 4546.8; 28-MAY-2009 15:58:22; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37869
9; 4830.2; 28-MAY-2009 16:03:06; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37869
10; 5242.6; 28-MAY-2009 16:09:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37869
11; 5857.3; 28-MAY-2009 16:20:13; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37869
12; 6199.9; 28-MAY-2009 16:25:55; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37869
13; 7080.9; 28-MAY-2009 16:40:36; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37869
14; 7159.6; 28-MAY-2009 16:41:55; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_164938_000046552079_00241_37870_4081.N1
1; 1586.8; 28-MAY-2009 16:49:38; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37870

```


2; 1701.2; 28-MAY-2009 16:51:33; Bright; 32.5; 98; 13Zet Oph ; 2.57; 30000;occ; 65; 0;37870
 3; 1835.5; 28-MAY-2009 16:53:47; Bright; 31.0; 120; 1Del Oph ; 2.73; 3200;occ; 62; 0;37870
 4; 2342.0; 28-MAY-2009 17:02:14; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;37870
 5; 2554.1; 28-MAY-2009 17:05:46; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37870
 6; 3008.9; 28-MAY-2009 17:13:20; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37870
 7; 3656.3; 28-MAY-2009 17:24:08; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37870
 8; 4546.8; 28-MAY-2009 17:38:58; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37870
 9; 4830.5; 28-MAY-2009 17:43:42; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37870
 10; 5243.4; 28-MAY-2009 17:50:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37870
 11; 5858.5; 28-MAY-2009 18:00:50; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37870
 12; 6201.0; 28-MAY-2009 18:06:33; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37870

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090528_182113_000060422079_00242_37871_4082.N1

1; 1045.5; 28-MAY-2009 18:21:13; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37871
 2; 1124.4; 28-MAY-2009 18:22:32; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37871
 3; 1587.1; 28-MAY-2009 18:30:15; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37871
 4; 1701.7; 28-MAY-2009 18:32:09; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37871
 5; 1835.9; 28-MAY-2009 18:34:23; Bright; 30.5; 120; 1Del Oph ; 2.73; 3200;occ; 61; 0;37871
 6; 2341.6; 28-MAY-2009 18:42:49; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;37871
 7; 2553.6; 28-MAY-2009 18:46:21; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;37871
 8; 3008.2; 28-MAY-2009 18:53:56; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;37871
 9; 3655.8; 28-MAY-2009 19:04:43; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37871
 10; 4547.1; 28-MAY-2009 19:19:35; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37871
 11; 4831.0; 28-MAY-2009 19:24:19; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37871
 12; 5244.1; 28-MAY-2009 19:31:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37871
 13; 5859.4; 28-MAY-2009 19:41:27; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37871
 14; 6202.4; 28-MAY-2009 19:47:10; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37871
 15; 7082.1; 28-MAY-2009 20:01:50; Dark ; 5.5; 178; Iot1Sco ; 3.02; 6550;occ; 11; 0;37871

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090529_004318_000050342079_00245_37874_7877.N1

1; -173.1; 29-MAY-2009 00:43:18; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37874
 2; 170.0; 29-MAY-2009 00:49:01; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37875
 3; 1047.4; 29-MAY-2009 01:03:39; Dark ; 33.0; 178; Iot1Sco ; 3.02; 6550;occ; 66; 0;37875
 4; 1125.9; 29-MAY-2009 01:04:57; Dark ; 32.5; 25; 35Lam Sco ; 1.62; 28000;occ; 65; 0;37875
 5; 1587.2; 29-MAY-2009 01:12:38; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37875
 6; 1701.6; 29-MAY-2009 01:14:33; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37875
 7; 2339.7; 29-MAY-2009 01:25:11; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37875
 8; 2550.9; 29-MAY-2009 01:28:42; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;37875
 9; 3005.5; 29-MAY-2009 01:36:17; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37875
 10; 3653.2; 29-MAY-2009 01:47:04; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37875
 11; 4547.8; 29-MAY-2009 02:01:59; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37875
 12; 4832.7; 29-MAY-2009 02:06:44; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37875

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090529_021338_000038282079_00246_37875_7878.N1

1; -788.8; 29-MAY-2009 02:13:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37875
 2; -171.8; 29-MAY-2009 02:23:55; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37875
 3; 171.2; 29-MAY-2009 02:29:38; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37876
 4; 1048.4; 29-MAY-2009 02:44:15; Dark ; 32.5; 178; Iot1Sco ; 3.02; 6550;occ; 65; 0;37876
 5; 1126.5; 29-MAY-2009 02:45:34; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37876
 6; 1586.9; 29-MAY-2009 02:53:14; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37876
 7; 1701.4; 29-MAY-2009 02:55:08; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37876
 8; 2339.1; 29-MAY-2009 03:05:46; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;37876
 9; 2550.6; 29-MAY-2009 03:09:18; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37876
 10; 3004.4; 29-MAY-2009 03:16:52; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37876

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090529_032740_000060662079_00247_37876_7879.N1

1; -2382.9; 29-MAY-2009 03:27:40; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37876
 2; -1488.1; 29-MAY-2009 03:42:35; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37876
 3; -1202.7; 29-MAY-2009 03:47:20; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37876
 4; -788.0; 29-MAY-2009 03:54:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37876
 5; -170.5; 29-MAY-2009 04:04:33; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37876
 6; 172.8; 29-MAY-2009 04:10:16; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37877
 7; 1049.1; 29-MAY-2009 04:24:52; Dark ; 32.0; 178; Iot1Sco ; 3.02; 6550;occ; 64; 0;37877
 8; 1127.2; 29-MAY-2009 04:26:10; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37877
 9; 1587.3; 29-MAY-2009 04:33:50; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37877
 10; 1701.5; 29-MAY-2009 04:35:45; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37877
 11; 2339.2; 29-MAY-2009 04:46:22; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37877
 12; 2550.2; 29-MAY-2009 04:49:53; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37877
 13; 3004.3; 29-MAY-2009 04:57:27; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37877
 14; 3652.3; 29-MAY-2009 05:08:15; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;37877

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090529_050815_000060662079_00248_37877_7880.N1

1; -2383.7; 29-MAY-2009 05:08:15; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37877

```

2; -1487.6; 29-MAY-2009 05:23:11; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37877
3; -1202.0; 29-MAY-2009 05:27:57; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37877
4; -787.2; 29-MAY-2009 05:34:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37877
5; -169.3; 29-MAY-2009 05:45:10; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37877
6; 174.5; 29-MAY-2009 05:50:54; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37878
7; 1049.4; 29-MAY-2009 06:05:28; Dark ; 32.0; 178; Iot1Sco ; 3.02; 6550;occ; 64; 0;37878
8; 1127.4; 29-MAY-2009 06:06:47; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37878
9; 1587.2; 29-MAY-2009 06:14:26; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37878
10; 1701.6; 29-MAY-2009 06:16:21; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37878
11; 2338.8; 29-MAY-2009 06:26:58; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37878
12; 2549.5; 29-MAY-2009 06:30:29; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37878
13; 3003.5; 29-MAY-2009 06:38:03; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37878
14; 3652.2; 29-MAY-2009 06:48:51; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;37878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090529_211130_000042282079_00258_37887_7881.N1
1; 1087.3; 29-MAY-2009 21:11:30; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37887
2; 1190.9; 29-MAY-2009 21:13:13; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37887
3; 1587.8; 29-MAY-2009 21:19:50; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37887
4; 1701.5; 29-MAY-2009 21:21:44; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37887
5; 2334.3; 29-MAY-2009 21:32:17; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37887
6; 2544.1; 29-MAY-2009 21:35:47; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37887
7; 2996.5; 29-MAY-2009 21:43:19; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37887
8; 3646.7; 29-MAY-2009 21:54:09; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37887
9; 4550.1; 29-MAY-2009 22:09:13; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37887
10; 4838.3; 29-MAY-2009 22:14:01; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37887
11; 5256.6; 29-MAY-2009 22:20:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37887
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090529_222128_000060672079_00258_37887_7882.N1
1; -750.3; 29-MAY-2009 22:21:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 58;37887
2; -157.5; 29-MAY-2009 22:31:21; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37887
3; 186.9; 29-MAY-2009 22:37:05; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37888
4; 1087.8; 29-MAY-2009 22:52:06; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37888
5; 1191.5; 29-MAY-2009 22:53:50; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37888
6; 1588.3; 29-MAY-2009 23:00:27; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37888
7; 1701.6; 29-MAY-2009 23:02:20; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37888
8; 2334.0; 29-MAY-2009 23:12:52; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37888
9; 2543.5; 29-MAY-2009 23:16:22; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37888
10; 2996.0; 29-MAY-2009 23:23:54; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37888
11; 3646.3; 29-MAY-2009 23:34:45; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37888
12; 4550.4; 29-MAY-2009 23:49:49; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37888
13; 4838.6; 29-MAY-2009 23:54:37; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37888
14; 5257.4; 30-MAY-2009 00:01:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37888
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_070348_000013572079_00249_37878_4083.N1
1; -1487.5; 29-MAY-2009 07:03:48; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37878
2; -1201.6; 29-MAY-2009 07:08:33; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37878
3; -786.4; 29-MAY-2009 07:15:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37878
4; -168.0; 29-MAY-2009 07:25:47; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_091208_000014442079_00251_37880_4084.N1
1; 177.0; 29-MAY-2009 09:12:08; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37880
2; 1128.5; 29-MAY-2009 09:27:59; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37880
3; 1587.8; 29-MAY-2009 09:35:39; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;37880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_093733_000060482079_00251_37880_4085.N1
1; 1701.7; 29-MAY-2009 09:37:33; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37880
2; 2337.5; 29-MAY-2009 09:48:08; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37880
3; 2548.4; 29-MAY-2009 09:51:39; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37880
4; 3001.7; 29-MAY-2009 09:59:13; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37880
5; 3650.3; 29-MAY-2009 10:10:01; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37880
6; 4548.7; 29-MAY-2009 10:25:00; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37880
7; 4835.1; 29-MAY-2009 10:29:46; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37880
8; 5251.1; 29-MAY-2009 10:36:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37880
9; 5869.8; 29-MAY-2009 10:47:01; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37880
10; 6214.0; 29-MAY-2009 10:52:45; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37880
11; 7164.8; 29-MAY-2009 11:08:36; Dark ; 32.0; 25; 35Lam Sco ; 1.62; 28000;occ; 64; 0;37880
12; 7623.9; 29-MAY-2009 11:16:15; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37880
13; 7737.7; 29-MAY-2009 11:18:09; Bright; 12.5; 98; 13Zet Oph ; 2.57; 30000;occ; 25; 0;37880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_111809_000059432079_00252_37881_4086.N1
1; 1701.8; 29-MAY-2009 11:18:09; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37881
2; 2337.3; 29-MAY-2009 11:28:44; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37881
3; 2548.0; 29-MAY-2009 11:32:15; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37881
4; 3001.2; 29-MAY-2009 11:39:48; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37881

```

5; 3650.0; 29-MAY-2009 11:50:37; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37881
 6; 4548.9; 29-MAY-2009 12:05:36; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37881
 7; 4835.4; 29-MAY-2009 12:10:22; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37881
 8; 5251.8; 29-MAY-2009 12:17:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37881
 9; 5871.3; 29-MAY-2009 12:27:38; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37881
 10; 6215.8; 29-MAY-2009 12:33:23; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37881
 11; 7120.3; 29-MAY-2009 12:48:27; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37881
 12; 7224.2; 29-MAY-2009 12:50:11; Dark ; 39.5; 116; 19Del Sgr ; 2.70; 4100;occ; 79; 0;37881
 13; 7623.4; 29-MAY-2009 12:56:50; Bright; 21.5; 86; 35Eta Oph ; 2.43; 10200;occ; 43; 0;37881
 /nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_125650_000000132079_00253_37882_4087.N1
 1; 1587.5; 29-MAY-2009 12:56:50; Bright; 12.0; 86; 35Eta Oph ; 2.43; 10200;occ; 24; 0;37882
 /nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_125702_000000142079_00253_37882_4088.N1
 1; 1599.5; 29-MAY-2009 12:57:02; Bright; 25.0; 86; 35Eta Oph ; 2.43; 10200;occ; 50; 24;37882
 /nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_125715_000056502079_00253_37882_4089.N1
 1; 1612.5; 29-MAY-2009 12:57:15; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 50;37882
 2; 1701.8; 29-MAY-2009 12:58:44; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37882
 3; 2336.9; 29-MAY-2009 13:09:20; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37882
 4; 2547.3; 29-MAY-2009 13:12:50; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37882
 5; 3000.5; 29-MAY-2009 13:20:23; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37882
 6; 3649.5; 29-MAY-2009 13:31:12; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37882
 7; 4549.1; 29-MAY-2009 13:46:12; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37882
 8; 4836.0; 29-MAY-2009 13:50:59; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37882
 9; 5252.6; 29-MAY-2009 13:57:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37882
 10; 5872.3; 29-MAY-2009 14:08:15; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37882
 11; 6216.8; 29-MAY-2009 14:13:59; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37882
 12; 7120.7; 29-MAY-2009 14:29:03; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37882
 13; 7224.5; 29-MAY-2009 14:30:47; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37882
 /nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_143727_000056762079_00254_37883_4090.N1
 1; 1588.0; 29-MAY-2009 14:37:27; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37883
 2; 1701.5; 29-MAY-2009 14:39:20; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37883
 3; 2336.2; 29-MAY-2009 14:49:55; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37883
 4; 2546.7; 29-MAY-2009 14:53:25; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37883
 5; 3000.1; 29-MAY-2009 15:00:59; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37883
 6; 3648.7; 29-MAY-2009 15:11:47; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37883
 7; 4549.4; 29-MAY-2009 15:26:48; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37883
 8; 4836.6; 29-MAY-2009 15:31:35; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37883
 9; 5253.5; 29-MAY-2009 15:38:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37883
 10; 5874.6; 29-MAY-2009 15:48:53; Dark ; 38.0; 18; 24Alp PsA ; 1.17; 9700;occ; 76; 0;37883
 11; 6218.0; 29-MAY-2009 15:54:37; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37883
 12; 7121.5; 29-MAY-2009 16:09:40; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37883
 13; 7225.4; 29-MAY-2009 16:11:24; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37883
 /nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_161803_000055712079_00255_37884_4091.N1
 1; 1587.9; 29-MAY-2009 16:18:03; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37884
 2; 1701.3; 29-MAY-2009 16:19:56; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37884
 3; 2335.7; 29-MAY-2009 16:30:30; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37884
 4; 2546.2; 29-MAY-2009 16:34:01; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37884
 5; 2998.9; 29-MAY-2009 16:41:34; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37884
 6; 3648.0; 29-MAY-2009 16:52:23; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37884
 7; 4549.6; 29-MAY-2009 17:07:24; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37884
 8; 4837.1; 29-MAY-2009 17:12:12; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37884
 9; 5254.3; 29-MAY-2009 17:19:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37884
 10; 5874.8; 29-MAY-2009 17:29:29; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37884
 11; 6219.1; 29-MAY-2009 17:35:14; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37884
 12; 7122.0; 29-MAY-2009 17:50:17; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37884
 /nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_175017_000051752079_00256_37885_4092.N1
 1; 1086.0; 29-MAY-2009 17:50:17; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37885
 2; 1189.7; 29-MAY-2009 17:52:00; Dark ; 39.5; 116; 19Del Sgr ; 2.70; 4100;occ; 79; 0;37885
 3; 1587.9; 29-MAY-2009 17:58:39; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;37885
 4; 1701.3; 29-MAY-2009 18:00:32; Bright; 32.0; 98; 13Zet Oph ; 2.57; 30000;occ; 64; 0;37885
 5; 2335.3; 29-MAY-2009 18:11:06; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37885
 6; 2545.6; 29-MAY-2009 18:14:36; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;37885
 7; 2998.2; 29-MAY-2009 18:22:09; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37885
 8; 3647.4; 29-MAY-2009 18:32:58; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37885
 9; 4550.1; 29-MAY-2009 18:48:01; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37885
 10; 4837.4; 29-MAY-2009 18:52:48; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37885
 11; 5255.1; 29-MAY-2009 18:59:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37885
 12; 5876.0; 29-MAY-2009 19:10:07; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37885
 13; 6220.1; 29-MAY-2009 19:15:51; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37885


```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090529_193053_000051752079_00257_37886_4093.N1
 1; 1086.7; 29-MAY-2009 19:30:53; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37886
 2; 1190.3; 29-MAY-2009 19:32:37; Dark ; 39.5; 116; 19Del Sgr ; 2.70; 4100;occ; 79; 0;37886
 3; 1588.0; 29-MAY-2009 19:39:15; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37886
 4; 1701.3; 29-MAY-2009 19:41:08; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37886
 5; 2334.8; 29-MAY-2009 19:51:41; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37886
 6; 2545.1; 29-MAY-2009 19:55:12; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37886
 7; 2997.4; 29-MAY-2009 20:02:44; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;37886
 8; 3646.8; 29-MAY-2009 20:13:33; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37886
 9; 4549.9; 29-MAY-2009 20:28:36; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37886
10; 4837.9; 29-MAY-2009 20:33:25; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37886
11; 5255.8; 29-MAY-2009 20:40:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37886
12; 5876.9; 29-MAY-2009 20:50:44; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37886
13; 6221.5; 29-MAY-2009 20:56:28; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_001158_000050242079_00259_37888_7883.N1
 1; -156.7; 30-MAY-2009 00:11:58; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37888
 2; 188.2; 30-MAY-2009 00:17:42; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37889
 3; 1088.7; 30-MAY-2009 00:32:43; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37889
 4; 1192.2; 30-MAY-2009 00:34:26; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37889
 5; 1588.5; 30-MAY-2009 00:41:03; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37889
 6; 1701.8; 30-MAY-2009 00:42:56; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37889
 7; 2333.7; 30-MAY-2009 00:53:28; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37889
 8; 2543.5; 30-MAY-2009 00:56:58; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37889
 9; 2995.4; 30-MAY-2009 01:04:30; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37889
10; 3645.3; 30-MAY-2009 01:15:20; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37889
11; 4550.5; 30-MAY-2009 01:30:25; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37889
12; 4839.3; 30-MAY-2009 01:35:14; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;37889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_014212_000044532079_00260_37889_7884.N1
 1; -777.7; 30-MAY-2009 01:42:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37889
 2; -154.9; 30-MAY-2009 01:52:35; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37889
 3; 189.5; 30-MAY-2009 01:58:20; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37890
 4; 1089.0; 30-MAY-2009 02:13:19; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37890
 5; 1192.7; 30-MAY-2009 02:15:03; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37890
 6; 1588.2; 30-MAY-2009 02:21:38; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37890
 7; 1701.8; 30-MAY-2009 02:23:32; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37890
 8; 2333.3; 30-MAY-2009 02:34:03; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37890
 9; 2542.8; 30-MAY-2009 02:37:33; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37890
10; 2994.9; 30-MAY-2009 02:45:05; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37890
11; 3644.7; 30-MAY-2009 02:55:55; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37890
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_031101_000051382079_00261_37890_7885.N1
 1; -1485.5; 30-MAY-2009 03:11:01; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37890
 2; -1196.4; 30-MAY-2009 03:15:50; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37890
 3; -776.9; 30-MAY-2009 03:22:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37890
 4; -154.2; 30-MAY-2009 03:33:12; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37890
 5; 190.9; 30-MAY-2009 03:38:57; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37891
 6; 1089.7; 30-MAY-2009 03:53:56; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37891
 7; 1193.2; 30-MAY-2009 03:55:39; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37891
 8; 1588.5; 30-MAY-2009 04:02:15; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;37891
 9; 1702.0; 30-MAY-2009 04:04:08; Bright; 31.5; 98; 13Zet Oph ; 2.57; 30000;occ; 63; 0;37891
10; 2332.8; 30-MAY-2009 04:14:39; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;37891
11; 2542.6; 30-MAY-2009 04:18:09; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37891
12; 2994.2; 30-MAY-2009 04:25:40; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37891
13; 3644.3; 30-MAY-2009 04:36:30; Bright; 9.0; 89; 5Alp Cep ; 2.45; 8000;occ; 18; 0;37891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_043630_000060522079_00262_37891_7886.N1
 1; -2391.7; 30-MAY-2009 04:36:30; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37891
 2; -1485.4; 30-MAY-2009 04:51:37; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37891
 3; -1195.9; 30-MAY-2009 04:56:26; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37891
 4; -776.1; 30-MAY-2009 05:03:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37891
 5; -152.5; 30-MAY-2009 05:13:50; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;37891
 6; 192.1; 30-MAY-2009 05:19:34; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37892
 7; 1090.0; 30-MAY-2009 05:34:32; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;37892
 8; 1194.1; 30-MAY-2009 05:36:16; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37892
 9; 1588.8; 30-MAY-2009 05:42:51; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37892
10; 1702.2; 30-MAY-2009 05:44:44; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37892
11; 2332.3; 30-MAY-2009 05:55:14; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37892
12; 2541.8; 30-MAY-2009 05:58:44; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37892
13; 2993.6; 30-MAY-2009 06:06:16; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37892
14; 3643.6; 30-MAY-2009 06:17:06; Bright; 17.0; 89; 5Alp Cep ; 2.45; 8000;occ; 34; 0;37892

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_204001_000042062079_00272_37901_7887.N1
1; 1095.7; 30-MAY-2009 20:40:01; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37901
2; 1198.8; 30-MAY-2009 20:41:44; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37901
3; 1589.3; 30-MAY-2009 20:48:15; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;37901
4; 1701.9; 30-MAY-2009 20:50:08; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37901
5; 2329.2; 30-MAY-2009 21:00:35; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;37901
6; 2536.8; 30-MAY-2009 21:04:02; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37901
7; 2987.8; 30-MAY-2009 21:11:33; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37901
8; 3638.4; 30-MAY-2009 21:22:24; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37901
9; 4552.8; 30-MAY-2009 21:37:38; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37901
10; 4844.8; 30-MAY-2009 21:42:30; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37901
11; 5268.0; 30-MAY-2009 21:49:34; Dark ; 34.0; 0; ; 0.00; 0;occ; 68; 0;37901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_214934_000060962079_00272_37901_7888.N1
1; -767.9; 30-MAY-2009 21:49:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37901
2; -140.8; 30-MAY-2009 22:00:01; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37901
3; 204.9; 30-MAY-2009 22:05:46; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37902
4; 1096.4; 30-MAY-2009 22:20:38; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37902
5; 1199.1; 30-MAY-2009 22:22:21; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37902
6; 1590.0; 30-MAY-2009 22:28:52; Bright; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;37902
7; 1702.5; 30-MAY-2009 22:30:44; Bright; 30.5; 98; 13Zet Oph ; 2.57; 30000;occ; 61; 0;37902
8; 2328.3; 30-MAY-2009 22:41:10; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37902
9; 2536.2; 30-MAY-2009 22:44:38; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37902
10; 2986.9; 30-MAY-2009 22:52:08; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37902
11; 3637.8; 30-MAY-2009 23:02:59; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37902
12; 4553.2; 30-MAY-2009 23:18:15; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37902
13; 4845.2; 30-MAY-2009 23:23:07; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37902
14; 5268.8; 30-MAY-2009 23:30:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090530_234038_000054682079_00273_37902_7889.N1
1; -139.5; 30-MAY-2009 23:40:38; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37902
2; 206.4; 30-MAY-2009 23:46:24; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37903
3; 1097.1; 31-MAY-2009 00:01:14; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37903
4; 1199.6; 31-MAY-2009 00:02:57; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37903
5; 1589.4; 31-MAY-2009 00:09:27; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;37903
6; 1702.0; 31-MAY-2009 00:11:19; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37903
7; 2328.0; 31-MAY-2009 00:21:45; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37903
8; 2535.9; 31-MAY-2009 00:25:13; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;37903
9; 2986.4; 31-MAY-2009 00:32:44; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37903
10; 3637.3; 31-MAY-2009 00:43:35; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37903
11; 4553.1; 31-MAY-2009 00:58:51; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37903
12; 4845.7; 31-MAY-2009 01:03:43; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37903
13; 5269.7; 31-MAY-2009 01:10:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_061706_000041052079_00263_37892_4096.N1
1; -2392.4; 30-MAY-2009 06:17:06; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37892
2; -1485.1; 30-MAY-2009 06:32:13; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37892
3; -1195.3; 30-MAY-2009 06:37:03; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37892
4; -775.2; 30-MAY-2009 06:44:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37892
5; -152.0; 30-MAY-2009 06:54:26; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37892
6; 193.2; 30-MAY-2009 07:00:11; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37893
7; 1091.1; 30-MAY-2009 07:15:09; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37893
8; 1194.1; 30-MAY-2009 07:16:52; Dark ; 39.0; 116; 19Del Sgr ; 2.70; 4100;occ; 78; 0;37893
9; 1588.5; 30-MAY-2009 07:23:27; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37893
10; 1702.4; 30-MAY-2009 07:25:20; Bright; 11.0; 98; 13Zet Oph ; 2.57; 30000;occ; 22; 0;37893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_072520_000060662079_00264_37893_4097.N1
1; 1702.4; 30-MAY-2009 07:25:20; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37893
2; 2332.3; 30-MAY-2009 07:35:50; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37893
3; 2541.3; 30-MAY-2009 07:39:19; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37893
4; 2993.1; 30-MAY-2009 07:46:51; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37893
5; 3643.3; 30-MAY-2009 07:57:41; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37893
6; 4551.3; 30-MAY-2009 08:12:49; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37893
7; 4841.4; 30-MAY-2009 08:17:40; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37893
8; 5261.5; 30-MAY-2009 08:24:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37893
9; 5885.4; 30-MAY-2009 08:35:04; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37893
10; 6230.8; 30-MAY-2009 08:40:49; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37893
11; 7128.1; 30-MAY-2009 08:55:46; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37893
12; 7231.1; 30-MAY-2009 08:57:29; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37893
13; 7624.7; 30-MAY-2009 09:04:03; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37893
14; 7737.9; 30-MAY-2009 09:05:56; Bright; 30.5; 98; 13Zet Oph ; 2.57; 30000;occ; 61; 0;37893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_091626_000054182079_00265_37894_4098.N1

```

1; 2331.5; 30-MAY-2009 09:16:26; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37894
2; 2540.7; 30-MAY-2009 09:19:55; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37894
3; 2992.0; 30-MAY-2009 09:27:26; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37894
4; 3642.4; 30-MAY-2009 09:38:16; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37894
5; 4551.4; 30-MAY-2009 09:53:25; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37894
6; 4841.6; 30-MAY-2009 09:58:16; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37894
7; 5262.3; 30-MAY-2009 10:05:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37894
8; 5886.9; 30-MAY-2009 10:15:41; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37894
9; 6232.1; 30-MAY-2009 10:21:26; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37894
10; 7128.3; 30-MAY-2009 10:36:22; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37894
11; 7231.4; 30-MAY-2009 10:38:05; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37894
12; 7625.1; 30-MAY-2009 10:44:39; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;37894
13; 7737.8; 30-MAY-2009 10:46:32; Bright; 12.5; 98; 13Zet Oph ; 2.57; 30000;occ; 25; 0;37894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_104632_000059312079_00266_37895_4099.N1
1; 1701.9; 30-MAY-2009 10:46:32; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37895
2; 2331.1; 30-MAY-2009 10:57:01; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37895
3; 2540.2; 30-MAY-2009 11:00:30; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37895
4; 2991.4; 30-MAY-2009 11:08:01; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37895
5; 3642.0; 30-MAY-2009 11:18:52; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37895
6; 4551.7; 30-MAY-2009 11:34:02; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37895
7; 4842.1; 30-MAY-2009 11:38:52; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37895
8; 5263.1; 30-MAY-2009 11:45:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37895
9; 5888.0; 30-MAY-2009 11:56:18; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37895
10; 6233.1; 30-MAY-2009 12:02:03; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37895
11; 7129.0; 30-MAY-2009 12:16:59; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37895
12; 7232.0; 30-MAY-2009 12:18:42; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37895
13; 7624.8; 30-MAY-2009 12:25:15; Bright; 8.5; 86; 35Eta Oph ; 2.43; 10200;occ; 17; 0;37895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_122515_000056812079_00267_37896_4100.N1
1; 1589.0; 30-MAY-2009 12:25:15; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37896
2; 1702.0; 30-MAY-2009 12:27:08; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37896
3; 2330.7; 30-MAY-2009 12:37:36; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;37896
4; 2539.5; 30-MAY-2009 12:41:05; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37896
5; 2991.2; 30-MAY-2009 12:48:37; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37896
6; 3641.6; 30-MAY-2009 12:59:27; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37896
7; 4551.9; 30-MAY-2009 13:14:38; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37896
8; 4842.5; 30-MAY-2009 13:19:28; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37896
9; 5263.9; 30-MAY-2009 13:26:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37896
10; 5889.0; 30-MAY-2009 13:36:55; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37896
11; 6234.4; 30-MAY-2009 13:42:40; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37896
12; 7129.2; 30-MAY-2009 13:57:35; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37896
13; 7232.6; 30-MAY-2009 13:59:18; Dark ; 38.0; 116; 19Del Sgr ; 2.70; 4100;occ; 76; 0;37896
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_140551_000056812079_00268_37897_4101.N1
1; 1589.4; 30-MAY-2009 14:05:51; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;37897
2; 1702.1; 30-MAY-2009 14:07:44; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37897
3; 2330.6; 30-MAY-2009 14:18:12; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37897
4; 2539.2; 30-MAY-2009 14:21:41; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;37897
5; 2990.4; 30-MAY-2009 14:29:12; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;37897
6; 3640.9; 30-MAY-2009 14:40:03; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37897
7; 4552.2; 30-MAY-2009 14:55:14; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37897
8; 4843.0; 30-MAY-2009 15:00:05; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37897
9; 5264.8; 30-MAY-2009 15:07:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37897
10; 5890.5; 30-MAY-2009 15:17:32; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37897
11; 6235.9; 30-MAY-2009 15:23:18; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;37897
12; 7130.3; 30-MAY-2009 15:38:12; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37897
13; 7233.1; 30-MAY-2009 15:39:55; Dark ; 38.0; 116; 19Del Sgr ; 2.70; 4100;occ; 76; 0;37897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_154627_00005772079_00269_37898_4102.N1
1; 1589.2; 30-MAY-2009 15:46:27; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37898
2; 1702.0; 30-MAY-2009 15:48:20; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37898
3; 2330.4; 30-MAY-2009 15:58:48; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37898
4; 2538.6; 30-MAY-2009 16:02:16; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37898
5; 2990.1; 30-MAY-2009 16:09:48; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37898
6; 3640.1; 30-MAY-2009 16:20:38; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;37898
7; 4552.2; 30-MAY-2009 16:35:50; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37898
8; 4843.5; 30-MAY-2009 16:40:41; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37898
9; 5265.7; 30-MAY-2009 16:47:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37898
10; 5891.7; 30-MAY-2009 16:58:09; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37898
11; 6237.2; 30-MAY-2009 17:03:55; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37898
12; 7130.9; 30-MAY-2009 17:18:49; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37898

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_171849_000060462079_00270_37899_4103.N1
 1; 1094.8; 30-MAY-2009 17:18:49; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37899
 2; 1197.9; 30-MAY-2009 17:20:32; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37899
 3; 1589.3; 30-MAY-2009 17:27:03; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37899
 4; 1702.0; 30-MAY-2009 17:28:56; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37899
 5; 2329.7; 30-MAY-2009 17:39:23; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37899
 6; 2538.0; 30-MAY-2009 17:42:52; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37899
 7; 2989.0; 30-MAY-2009 17:50:23; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37899
 8; 3639.7; 30-MAY-2009 18:01:13; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37899
 9; 4552.7; 30-MAY-2009 18:16:26; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37899
10; 4844.0; 30-MAY-2009 18:21:18; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37899
11; 5266.5; 30-MAY-2009 18:28:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37899
12; 5892.9; 30-MAY-2009 18:38:47; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37899
13; 6238.3; 30-MAY-2009 18:44:32; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;37899
14; 7131.4; 30-MAY-2009 18:59:25; Dark ; 10.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 20; 0;37899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090530_185925_000051852079_00271_37900_4104.N1
 1; 1095.4; 30-MAY-2009 18:59:25; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37900
 2; 1198.2; 30-MAY-2009 19:01:08; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;37900
 3; 1589.2; 30-MAY-2009 19:07:39; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;37900
 4; 1701.9; 30-MAY-2009 19:09:32; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37900
 5; 2329.1; 30-MAY-2009 19:19:59; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;37900
 6; 2537.6; 30-MAY-2009 19:23:27; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37900
 7; 2988.5; 30-MAY-2009 19:30:58; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37900
 8; 3639.2; 30-MAY-2009 19:41:49; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;37900
 9; 4552.8; 30-MAY-2009 19:57:03; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37900
10; 4844.5; 30-MAY-2009 20:01:54; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37900
11; 5267.3; 30-MAY-2009 20:08:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37900
12; 5893.9; 30-MAY-2009 20:19:24; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37900
13; 6239.7; 30-MAY-2009 20:25:09; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;37900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_011123_000043982079_00274_37903_7890.N1
 1; -730.2; 31-MAY-2009 01:11:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 72;37903
 2; -138.4; 31-MAY-2009 01:21:15; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37903
 3; 177.5; 31-MAY-2009 01:26:31; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37904
 4; 1097.5; 31-MAY-2009 01:41:51; Dark ; 36.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 73; 0;37904
 5; 1200.4; 31-MAY-2009 01:43:34; Dark ; 38.0; 116; 19Del Sgr ; 2.70; 4100;occ; 76; 0;37904
 6; 1589.8; 31-MAY-2009 01:50:03; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;37904
 7; 1702.2; 31-MAY-2009 01:51:55; Bright; 31.0; 98; 13Zet Oph ; 2.57; 30000;occ; 62; 0;37904
 8; 2327.7; 31-MAY-2009 02:02:21; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;37904
 9; 2535.3; 31-MAY-2009 02:05:49; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;37904
10; 2985.7; 31-MAY-2009 02:13:19; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37904
11; 3636.6; 31-MAY-2009 02:24:10; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_022909_000057672079_00275_37904_7891.N1
 1;-2100.0; 31-MAY-2009 02:29:09; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37904
 2;-1482.4; 31-MAY-2009 02:39:27; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37904
 3;-1189.4; 31-MAY-2009 02:44:20; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37904
 4; -765.3; 31-MAY-2009 02:51:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37904
 5; -137.0; 31-MAY-2009 03:01:52; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37904
 6; 178.3; 31-MAY-2009 03:07:08; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37905
 7; 1098.4; 31-MAY-2009 03:22:28; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37905
 8; 1201.1; 31-MAY-2009 03:24:10; Dark ; 37.5; 116; 19Del Sgr ; 2.70; 4100;occ; 75; 0;37905
 9; 1590.0; 31-MAY-2009 03:30:39; Bright; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;37905
10; 1702.4; 31-MAY-2009 03:32:32; Bright; 30.5; 98; 13Zet Oph ; 2.57; 30000;occ; 61; 0;37905
11; 2327.5; 31-MAY-2009 03:42:57; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;37905
12; 2534.5; 31-MAY-2009 03:46:24; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;37905
13; 2985.1; 31-MAY-2009 03:53:54; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;37905
14; 3636.1; 31-MAY-2009 04:04:45; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;37905
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_040511_000060402079_00276_37905_7892.N1
 1;-2374.4; 31-MAY-2009 04:05:11; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 51;37905
 2;-2100.2; 31-MAY-2009 04:09:45; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37905
 3;-1482.5; 31-MAY-2009 04:20:03; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37905
 4;-1189.1; 31-MAY-2009 04:24:56; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37905
 5; -764.5; 31-MAY-2009 04:32:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37905
 6; -136.0; 31-MAY-2009 04:42:29; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37905
 7; 179.5; 31-MAY-2009 04:47:45; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;37906
 8; 1098.9; 31-MAY-2009 05:03:04; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37906
 9; 1201.2; 31-MAY-2009 05:04:46; Dark ; 38.0; 116; 19Del Sgr ; 2.70; 4100;occ; 76; 0;37906
10; 1589.9; 31-MAY-2009 05:11:15; Bright; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;37906
11; 1702.0; 31-MAY-2009 05:13:07; Bright; 30.5; 98; 13Zet Oph ; 2.57; 30000;occ; 61; 0;37906

```

```

12; 2326.9; 31-MAY-2009 05:23:32; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;37906
13; 2534.3; 31-MAY-2009 05:27:00; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;37906
14; 2984.3; 31-MAY-2009 05:34:29; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;37906
15; 3635.8; 31-MAY-2009 05:45:21; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;37906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_054521_000060662079_00277_37906_7893.N1
1;-2400.2; 31-MAY-2009 05:45:21; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37906
2;-2100.5; 31-MAY-2009 05:50:21; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37906
3;-1482.4; 31-MAY-2009 06:00:39; Dark ; 28.5; 58; 21Alp And ; 2.07; 11000;occ; 57; 0;37906
4;-1188.6; 31-MAY-2009 06:05:33; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37906
5; -763.6; 31-MAY-2009 06:12:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37906
6; -134.9; 31-MAY-2009 06:23:06; Dark ; 39.5; 18; 24Alp PsA ; 1.17; 9700;occ; 79; 0;37906
7; 180.2; 31-MAY-2009 06:28:21; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37907
8; 1099.3; 31-MAY-2009 06:43:41; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37907
9; 1201.9; 31-MAY-2009 06:45:23; Dark ; 37.5; 116; 19Del Sgr ; 2.70; 4100;occ; 75; 0;37907
10; 1590.1; 31-MAY-2009 06:51:51; Bright; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;37907
11; 1702.6; 31-MAY-2009 06:53:44; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37907
12; 2326.6; 31-MAY-2009 07:04:08; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;37907
13; 2533.9; 31-MAY-2009 07:07:35; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37907
14; 2983.8; 31-MAY-2009 07:15:05; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;37907
15; 3635.1; 31-MAY-2009 07:25:56; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;37907
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_200833_000042322079_00286_37915_7894.N1
1; 1104.1; 31-MAY-2009 20:08:33; Dark ; 35.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 71; 0;37915
2; 1206.4; 31-MAY-2009 20:10:15; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37915
3; 1591.1; 31-MAY-2009 20:16:40; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 0;37915
4; 1702.6; 31-MAY-2009 20:18:31; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37915
5; 2323.7; 31-MAY-2009 20:28:52; Bright; 32.0; 127; 27Bet Her ; 2.78; 4700;occ; 64; 0;37915
6; 2529.8; 31-MAY-2009 20:32:19; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;37915
7; 2978.5; 31-MAY-2009 20:39:47; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37915
8; 3630.1; 31-MAY-2009 20:50:39; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37915
9; 3934.1; 31-MAY-2009 20:55:43; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;37915
10; 4555.7; 31-MAY-2009 21:06:04; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37915
11; 4851.9; 31-MAY-2009 21:11:01; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37915
12; 5280.0; 31-MAY-2009 21:18:09; Dark ; 57.0; 0; ; 0.00; 0;occ; 114; 0;37915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_211809_000060932079_00286_37915_7895.N1
1; -755.9; 31-MAY-2009 21:18:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37915
2; -123.3; 31-MAY-2009 21:28:41; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37915
3; 188.8; 31-MAY-2009 21:33:53; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;37916
4; 1104.7; 31-MAY-2009 21:49:09; Dark ; 35.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 71; 0;37916
5; 1206.9; 31-MAY-2009 21:50:51; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37916
6; 1591.0; 31-MAY-2009 21:57:16; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37916
7; 1702.9; 31-MAY-2009 21:59:07; Bright; 29.5; 98; 13Zet Oph ; 2.57; 30000;occ; 59; 0;37916
8; 2323.2; 31-MAY-2009 22:09:28; Bright; 32.0; 127; 27Bet Her ; 2.78; 4700;occ; 64; 0;37916
9; 2529.3; 31-MAY-2009 22:12:54; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;37916
10; 2977.9; 31-MAY-2009 22:20:22; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37916
11; 3629.5; 31-MAY-2009 22:31:14; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37916
12; 3933.9; 31-MAY-2009 22:36:18; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37916
13; 4555.9; 31-MAY-2009 22:46:41; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37916
14; 4852.3; 31-MAY-2009 22:51:37; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37916
15; 5280.8; 31-MAY-2009 22:58:45; Dark ; 57.0; 0; ; 0.00; 0;occ; 114; 0;37916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090531_225847_000060942079_00287_37916_7896.N1
1; -753.1; 31-MAY-2009 22:58:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 4;37916
2; -122.3; 31-MAY-2009 23:09:18; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37916
3; 189.8; 31-MAY-2009 23:14:30; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;37917
4; 1105.3; 31-MAY-2009 23:29:46; Dark ; 35.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 71; 0;37917
5; 1207.3; 31-MAY-2009 23:31:28; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37917
6; 1591.0; 31-MAY-2009 23:37:51; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37917
7; 1702.7; 31-MAY-2009 23:39:43; Bright; 29.5; 98; 13Zet Oph ; 2.57; 30000;occ; 59; 0;37917
8; 2323.3; 31-MAY-2009 23:50:04; Bright; 31.5; 127; 27Bet Her ; 2.78; 4700;occ; 63; 0;37917
9; 2529.1; 31-MAY-2009 23:53:30; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;37917
10; 2977.2; 01-JUN-2009 00:00:58; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37917
11; 3628.9; 01-JUN-2009 00:11:49; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37917
12; 3933.7; 01-JUN-2009 00:16:54; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;37917
13; 4556.2; 01-JUN-2009 00:27:17; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37917
14; 4852.9; 01-JUN-2009 00:32:13; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37917
15; 5281.6; 01-JUN-2009 00:39:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_073057_000037232079_00278_37907_4105.N1
1;-2100.6; 31-MAY-2009 07:30:57; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37907
2;-1482.0; 31-MAY-2009 07:41:15; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37907

```

```

3; -1188.3; 31-MAY-2009 07:46:09; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37907
4; -762.8; 31-MAY-2009 07:53:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37907
5; -133.7; 31-MAY-2009 08:03:43; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37907
6; 180.9; 31-MAY-2009 08:08:58; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37908
7; 1099.9; 31-MAY-2009 08:24:17; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37908
8; 1202.7; 31-MAY-2009 08:26:00; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37908
9; 1590.4; 31-MAY-2009 08:32:28; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 0;37908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_083256_000061482079_00279_37908_4106.N1
1; 1618.9; 31-MAY-2009 08:32:56; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 57;37908
2; 1702.6; 31-MAY-2009 08:34:20; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37908
3; 2326.1; 31-MAY-2009 08:44:43; Bright; 33.0; 127; 27Bet Her ; 2.78; 4700;occ; 66; 0;37908
4; 2533.4; 31-MAY-2009 08:48:11; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37908
5; 2983.1; 31-MAY-2009 08:55:40; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;37908
6; 3634.5; 31-MAY-2009 09:06:32; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37908
7; 3935.4; 31-MAY-2009 09:11:33; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;37908
8; 4554.1; 31-MAY-2009 09:21:51; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37908
9; 4848.3; 31-MAY-2009 09:26:46; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37908
10; 5274.0; 31-MAY-2009 09:33:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37908
11; 5903.5; 31-MAY-2009 09:44:21; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37908
12; 6218.0; 31-MAY-2009 09:49:35; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37908
13; 7136.4; 31-MAY-2009 10:04:54; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37908
14; 7239.3; 31-MAY-2009 10:06:36; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37908
15; 7626.4; 31-MAY-2009 10:13:04; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37908
16; 7738.7; 31-MAY-2009 10:14:56; Bright; 29.0; 98; 13Zet Oph ; 2.57; 30000;occ; 58; 0;37908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_101525_000060132079_00280_37909_4107.N1
1; 1731.8; 31-MAY-2009 10:15:25; Bright; 0.0; 98; 13Zet Oph ; 2.57; 30000;occ; 0; 58;37909
2; 2326.0; 31-MAY-2009 10:25:19; Bright; 32.5; 127; 27Bet Her ; 2.78; 4700;occ; 65; 0;37909
3; 2532.9; 31-MAY-2009 10:28:46; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37909
4; 2982.6; 31-MAY-2009 10:36:16; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37909
5; 3633.7; 31-MAY-2009 10:47:07; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37909
6; 3935.1; 31-MAY-2009 10:52:08; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37909
7; 4554.3; 31-MAY-2009 11:02:27; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37909
8; 4848.8; 31-MAY-2009 11:07:22; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37909
9; 5274.8; 31-MAY-2009 11:14:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37909
10; 5904.6; 31-MAY-2009 11:24:58; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37909
11; 6218.8; 31-MAY-2009 11:30:12; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37909
12; 7137.1; 31-MAY-2009 11:45:30; Dark ; 35.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 71; 0;37909
13; 7239.3; 31-MAY-2009 11:47:12; Dark ; 37.5; 116; 19Del Sgr ; 2.70; 4100;occ; 75; 0;37909
14; 7626.7; 31-MAY-2009 11:53:40; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 0;37909
15; 7738.5; 31-MAY-2009 11:55:32; Bright; 6.5; 98; 13Zet Oph ; 2.57; 30000;occ; 13; 0;37909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_115532_000055742079_00281_37910_4108.N1
1; 1702.6; 31-MAY-2009 11:55:32; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37910
2; 2325.5; 31-MAY-2009 12:05:54; Bright; 32.5; 127; 27Bet Her ; 2.78; 4700;occ; 65; 0;37910
3; 2532.5; 31-MAY-2009 12:09:21; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37910
4; 2982.0; 31-MAY-2009 12:16:51; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37910
5; 3633.1; 31-MAY-2009 12:27:42; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37910
6; 3934.9; 31-MAY-2009 12:32:44; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37910
7; 4554.7; 31-MAY-2009 12:43:04; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37910
8; 4849.3; 31-MAY-2009 12:47:58; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37910
9; 5275.6; 31-MAY-2009 12:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37910
10; 5906.1; 31-MAY-2009 13:05:35; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37910
11; 6219.8; 31-MAY-2009 13:10:49; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37910
12; 7137.8; 31-MAY-2009 13:26:07; Dark ; 35.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 71; 0;37910
13; 7240.2; 31-MAY-2009 13:27:49; Dark ; 36.5; 116; 19Del Sgr ; 2.70; 4100;occ; 73; 0;37910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_133415_000056862079_00282_37911_4109.N1
1; 1590.7; 31-MAY-2009 13:34:15; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37911
2; 1702.6; 31-MAY-2009 13:36:07; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37911
3; 2325.1; 31-MAY-2009 13:46:30; Bright; 32.5; 127; 27Bet Her ; 2.78; 4700;occ; 65; 0;37911
4; 2531.8; 31-MAY-2009 13:49:57; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37911
5; 2981.2; 31-MAY-2009 13:57:26; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;37911
6; 3632.7; 31-MAY-2009 14:08:17; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37911
7; 3934.9; 31-MAY-2009 14:13:20; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37911
8; 4554.9; 31-MAY-2009 14:23:40; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37911
9; 4850.1; 31-MAY-2009 14:28:35; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37911
10; 5276.5; 31-MAY-2009 14:35:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37911
11; 5907.3; 31-MAY-2009 14:46:12; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37911
12; 6220.7; 31-MAY-2009 14:51:25; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37911
13; 7138.7; 31-MAY-2009 15:06:43; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;37911

```



```

14; 7240.6; 31-MAY-2009 15:08:25; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_151451_000056872079_00283_37912_4110.N1
1; 1590.6; 31-MAY-2009 15:14:51; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37912
2; 1702.5; 31-MAY-2009 15:16:43; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37912
3; 2324.8; 31-MAY-2009 15:27:06; Bright; 32.5; 127; 27Bet Her ; 2.78; 4700;occ; 65; 0;37912
4; 2531.2; 31-MAY-2009 15:30:32; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37912
5; 2980.5; 31-MAY-2009 15:38:01; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;37912
6; 3631.9; 31-MAY-2009 15:48:53; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37912
7; 3934.9; 31-MAY-2009 15:53:56; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;37912
8; 4555.2; 31-MAY-2009 16:04:16; Dark ; 28.0; 58; 21Alp And ; 2.07; 11000;occ; 56; 0;37912
9; 4850.4; 31-MAY-2009 16:09:11; Dark ; 29.5; 140; 88Gam Peg ; 2.83; 26000;occ; 59; 0;37912
10; 5277.5; 31-MAY-2009 16:16:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37912
11; 5908.6; 31-MAY-2009 16:26:49; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37912
12; 6222.0; 31-MAY-2009 16:32:03; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;37912
13; 7139.1; 31-MAY-2009 16:47:20; Dark ; 35.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 71; 0;37912
14; 7241.3; 31-MAY-2009 16:49:02; Dark ; 36.5; 116; 19Del Sgr ; 2.70; 4100;occ; 73; 0;37912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_164926_000050272079_00284_37913_4111.N1
1; 1228.8; 31-MAY-2009 16:49:26; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 47;37913
2; 1590.8; 31-MAY-2009 16:55:28; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37913
3; 1702.7; 31-MAY-2009 16:57:19; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37913
4; 2324.4; 31-MAY-2009 17:07:41; Bright; 32.5; 127; 27Bet Her ; 2.78; 4700;occ; 65; 0;37913
5; 2530.9; 31-MAY-2009 17:11:08; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;37913
6; 2979.9; 31-MAY-2009 17:18:37; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37913
7; 3631.3; 31-MAY-2009 17:29:28; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37913
8; 3934.6; 31-MAY-2009 17:34:31; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;37913
9; 4555.5; 31-MAY-2009 17:44:52; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37913
10; 4851.0; 31-MAY-2009 17:49:48; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37913
11; 5278.3; 31-MAY-2009 17:56:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37913
12; 5910.2; 31-MAY-2009 18:07:27; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37913
13; 6222.7; 31-MAY-2009 18:12:39; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;37913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090531_182757_000051532079_00285_37914_4112.N1
1; 1103.8; 31-MAY-2009 18:27:57; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;37914
2; 1205.8; 31-MAY-2009 18:29:39; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;37914
3; 1590.9; 31-MAY-2009 18:36:04; Bright; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;37914
4; 1702.7; 31-MAY-2009 18:37:55; Bright; 30.0; 98; 13Zet Oph ; 2.57; 30000;occ; 60; 0;37914
5; 2324.1; 31-MAY-2009 18:48:17; Bright; 32.0; 127; 27Bet Her ; 2.78; 4700;occ; 64; 0;37914
6; 2530.4; 31-MAY-2009 18:51:43; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;37914
7; 2979.3; 31-MAY-2009 18:59:12; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;37914
8; 3630.9; 31-MAY-2009 19:10:04; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37914
9; 3934.2; 31-MAY-2009 19:15:07; Bright; 25.5; 74; 11Bet Cas ; 2.27; 6600;occ; 51; 0;37914
10; 4555.6; 31-MAY-2009 19:25:28; Dark ; 27.5; 58; 21Alp And ; 2.07; 11000;occ; 55; 0;37914
11; 4851.5; 31-MAY-2009 19:30:24; Dark ; 29.0; 140; 88Gam Peg ; 2.83; 26000;occ; 58; 0;37914
12; 5279.2; 31-MAY-2009 19:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37914
13; 5911.2; 31-MAY-2009 19:48:04; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;37914
14; 6223.7; 31-MAY-2009 19:53:16; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;37914

```