GOMOS Daily Report 08-JUN-2006

Level 0 and Level 1 products

SUMMARY

1. General Info

2. Summary of products arrived in PCF (Product Control Facility)
   - 2.1 Level 0 products arrived in PCF during actual month (see template here)
   - 2.2 Level 1 products arrived in PCF during reporting period

3. Plot of Spectrometers and Photometers temperatures

4. Dark Charge monitoring
   - 4.1 Products that did not use the Dark Sky Area observation for DC computation
   - 4.2 Plot of Dark Charge

5. Demodulation correction and quality product information monitoring
   - 5.1 Percentage of products with some flags set
   - 5.2 Plot of quality information per product (time dependant)
   - 5.3 Plot of quality information per product (world map)

6. Star tangent altitude lost
   - 6.1 Statistics on star tangent altitude lost
   - 6.2 Plot of star tangent altitude lost: DARK products
   - 6.3 Plot of star tangent altitude lost: BRIGHT products
   - 6.3 Plot of star tangent altitude lost: TWILIGHT products

7. Star Acquisition and Tracking Unit (SATU)
   - 7.1 SATU plots (dark limb): 'X' and 'Y' axis
   - 7.2 SATU Noise Equivalent Angle statistics
     - 7.2.1 SATU NEA Statistics (table)
       - 7.2.2 Daily SATU NEA STD (dark limb) - trend last two months

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

Level 2 products

---

1. General Info

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM_TRA_1P).
It is intended to monitor some important parameters that will impact the quality of the level 2 products

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

Item	Value
Time of report generation	10JUN2006 04:32:17
Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (08JUN2006 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (09JUN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

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

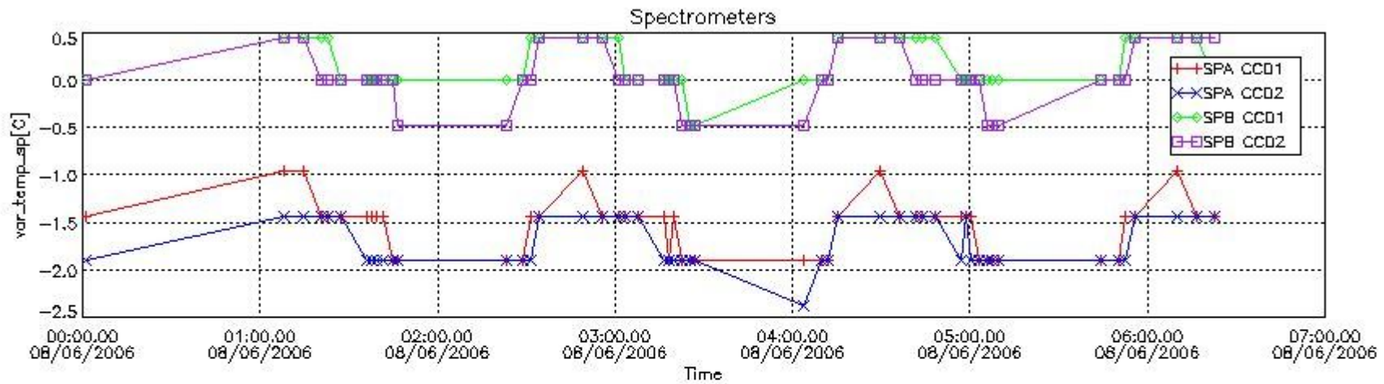
2.1 Level 0 products arrived in PCF (see template here)

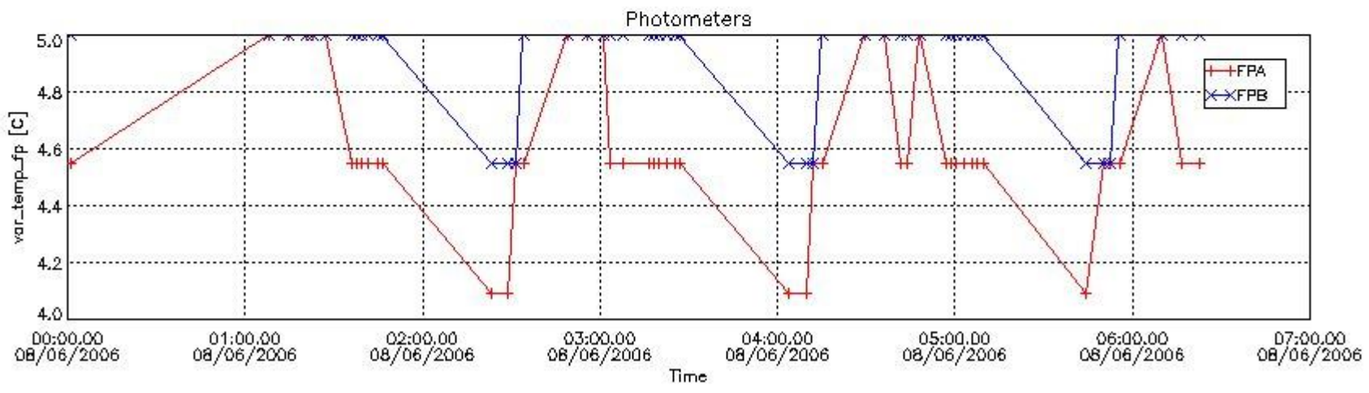
2.2 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20060608_000110_000000472048_00231_22329_0008.N1	08-JUN-2006 00:01:10	Bright	47.000	16	21Alp Sco	1.0200	3000.0	94	22329	No
2	GOM_TRA_1PNPDE20060608_010819_000000542048_00231_22329_0000.N1	08-JUN-2006 01:08:19	Dark	53.500	52	16Bet Cet	2.0370	4500.0	107	22329	No
3	GOM_TRA_1PNPDE20060608_011452_000000462048_00231_22329_0001.N1	08-JUN-2006 01:14:52	Dark	45.500	84	Alp Phe	2.3970	4500.0	91	22329	No
4	GOM_TRA_1PNPDE20060608_012040_000000572048_00232_22330_0002.N1	08-JUN-2006 01:20:40	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	22330	No
5	GOM_TRA_1PNPDE20060608_012239_000000472048_00232_22330_0003.N1	08-JUN-2006 01:22:39	Dark	46.500	31	Alp Gru	1.7340	15200.	93	22330	No
6	GOM_TRA_1PNPDE20060608_012709_000000432048_00232_22330_0004.N1	08-JUN-2006 01:27:09	Dark	42.500	45	Alp Pav	1.9400	26000.	85	22330	No
7	GOM_TRA_1PNPDE20060608_013552_000000442048_00232_22330_0005.N1	08-JUN-2006 01:35:52	Bright	44.000	40	The Sco	1.8590	7100.0	88	22330	No
8	GOM_TRA_1PNPDE20060608_013737_000000462048_00232_22330_0006.N1	08-JUN-2006 01:37:37	Bright	45.500	25	35Lam Sco	1.6200	28000.	91	22330	No
9	GOM_TRA_1PNPDE20060608_013914_000000452048_00232_22330_0007.N1	08-JUN-2006 01:39:14	Bright	45.000	75	26Eps Sco	2.2910	4250.0	90	22330	No
10	GOM_TRA_1PNPDE20060608_014146_000000442048_00232_22330_0008.N1	08-JUN-2006 01:41:46	Bright	44.000	16	21Alp Sco	1.0200	3000.0	88	22330	No
11	GOM_TRA_1PNPDE20060608_014436_000000422048_00232_22330_0009.N1	08-JUN-2006 01:44:36	Bright	42.000	86	35Eta Oph	2.4300	10200.	84	22330	No
12	GOM_TRA_1PNPDE20060608_014623_000000392048_00232_22330_0010.N1	08-JUN-2006 01:46:23	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	22330	No
13	GOM_TRA_1PNPDE20060608_022313_000000372048_00232_22330_0000.N1	08-JUN-2006 02:23:13	Bright	36.500	76	27Gam Cas	2.3000	30000.	73	22330	No
14	GOM_TRA_1PNPDE20060608_022900_000000422048_00232_22330_0001.N1	08-JUN-2006 02:29:00	Twilight	41.500	73	57Gam1And	2.2600	13100.	83	22330	No
15	GOM_TRA_1PNPDE20060608_023118_000000512048_00232_22330_0002.N1	08-JUN-2006 02:31:18	Twilight	51.000	53	43Bet And	2.0480	3300.0	102	22330	No
16	GOM_TRA_1PNPDE20060608_023432_000000492048_00232_22330_0003.N1	08-JUN-2006 02:34:32	Twilight	48.500	50	13Alp Ari	2.0070	4250.0	97	22330	No
17	GOM_TRA_1PNPDE20060608_024856_000000522048_00232_22330_0004.N1	08-JUN-2006 02:48:56	Dark	51.500	52	16Bet Cet	2.0370	4500.0	103	22330	No
18	GOM_TRA_1PNPDE20060608_025529_000000432048_00232_22330_0005.N1	08-JUN-2006 02:55:29	Dark	42.500	84	Alp Phe	2.3970	4500.0	85	22330	No
19	GOM_TRA_1PNPDE20060608_030116_000000462048_00233_22331_0006.N1	08-JUN-2006 03:01:16	Dark	46.000	63	Bet Gru	2.1500	2800.0	92	22331	No
20	GOM_TRA_1PNPDE20060608_030316_000000482048_00233_22331_0007.N1	08-JUN-2006 03:03:16	Dark	48.000	31	Alp Gru	1.7340	15200.	96	22331	No
21	GOM_TRA_1PNPDE20060608_030746_000000422048_00233_22331_0008.N1	08-JUN-2006 03:07:46	Dark	42.000	45	Alp Pav	1.9400	26000.	84	22331	No
22	GOM_TRA_1PNPDE20060608_031628_000000472048_00233_22331_0009.N1	08-JUN-2006 03:16:28	Bright	46.500	40	The Sco	1.8590	7100.0	93	22331	No
23	GOM_TRA_1PNPDE20060608_031814_000000432048_00233_22331_0010.N1	08-JUN-2006 03:18:14	Bright	43.000	25	35Lam Sco	1.6200	28000.	86	22331	No
24	GOM_TRA_1PNPDE20060608_031950_000000442048_00233_22331_0011.N1	08-JUN-2006 03:19:50	Bright	43.500	75	26Eps Sco	2.2910	4250.0	87	22331	No
25	GOM_TRA_1PNPDE20060608_032222_000000452048_00233_22331_0012.N1	08-JUN-2006 03:22:22	Bright	44.500	16	21Alp Sco	1.0200	3000.0	89	22331	No
26	GOM_TRA_1PNPDE20060608_032512_000000422048_00233_22331_0013.N1	08-JUN-2006 03:25:12	Bright	41.500	86	35Eta Oph	2.4300	10200.	83	22331	No
27	GOM_TRA_1PNPDE20060608_032659_000000392048_00233_22331_0014.N1	08-JUN-2006 03:26:59	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	22331	No
28	GOM_TRA_1PNPDE20060608_040349_000000542048_00233_22331_0000.N1	08-JUN-2006 04:03:49	Bright	53.500	76	27Gam Cas	2.3000	30000.	107	22331	No
29	GOM_TRA_1PNPDE20060608_040936_000000382048_00233_22331_0001.N1	08-JUN-2006 04:09:36	Twilight	38.000	73	57Gam1And	2.2600	13100.	76	22331	No
30	GOM_TRA_1PNPDE20060608_041155_000000522048_00233_22331_0002.N1	08-JUN-2006 04:11:55	Twilight	52.000	53	43Bet And	2.0480	3300.0	104	22331	No
31	GOM_TRA_1PNPDE20060608_041508_000000502048_00233_22331_0003.N1	08-JUN-2006 04:15:08	Twilight	50.000	50	13Alp Ari	2.0070	4250.0	100	22331	No
32	GOM_TRA_1PNPDE20060608_042933_000000552048_00233_22331_0004.N1	08-JUN-2006 04:29:33	Dark	54.500	52	16Bet Cet	2.0370	4500.0	109	22331	No
33	GOM_TRA_1PNPDE20060608_043606_000000492048_00233_22331_0005.N1	08-JUN-2006 04:36:06	Dark	48.500	84	Alp Phe	2.3970	4500.0	97	22331	No
34	GOM_TRA_1PNPDE20060608_044153_000000512048_00234_22332_0006.N1	08-JUN-2006 04:41:53	Dark	51.000	63	Bet Gru	2.1500	2800.0	102	22332	No
35	GOM_TRA_1PNPDE20060608_044353_000000462048_00234_22332_0007.N1	08-JUN-2006 04:43:53	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22332	No
36	GOM_TRA_1PNPDE20060608_044823_000000412048_00234_22332_0008.N1	08-JUN-2006 04:48:23	Dark	41.000	45	Alp Pav	1.9400	26000.	82	22332	No
37	GOM_TRA_1PNPDE20060608_045705_000000432048_00234_22332_0009.N1	08-JUN-2006 04:57:05	Bright	42.500	40	The Sco	1.8590	7100.0	85	22332	No
38	GOM_TRA_1PNPDE20060608_045850_000000452048_00234_22332_0010.N1	08-JUN-2006 04:58:50	Bright	45.000	25	35Lam Sco	1.6200	28000.	90	22332	No
39	GOM_TRA_1PNPDE20060608_050026_000000442048_00234_22332_0011.N1	08-JUN-2006 05:00:26	Bright	43.500	75	26Eps Sco	2.2910	4250.0	87	22332	No
40	GOM_TRA_1PNPDE20060608_050258_000000482048_00234_22332_0012.N1	08-JUN-2006 05:02:58	Bright	47.500	16	21Alp Sco	1.0200	3000.0	95	22332	No
41	GOM_TRA_1PNPDE20060608_050548_000000422048_00234_22332_0013.N1	08-JUN-2006 05:05:48	Bright	41.500	86	35Eta Oph	2.4300	10200.	83	22332	No
42	GOM_TRA_1PNPDE20060608_050735_000000402048_00234_22332_0014.N1	08-JUN-2006 05:07:35	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	22332	No

43	GOM_TRA_1PNPDE20060608_050943_000000372048_00234_22332_0015.N1	08-JUN-2006 05:09:43	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	22332	No
44	GOM_TRA_1PNPDE20060608_054425_000000392048_00234_22332_0000.N1	08-JUN-2006 05:44:25	Bright	38.500	76	27Gam Cas	2.3000	30000.	77	22332	No
45	GOM_TRA_1PNPDE20060608_055012_000000452048_00234_22332_0001.N1	08-JUN-2006 05:50:12	Twilight	45.000	73	57Gam1And	2.2600	13100.	90	22332	No
46	GOM_TRA_1PNPDE20060608_055231_000000562048_00234_22332_0002.N1	08-JUN-2006 05:52:31	Twilight	55.500	53	43Bet And	2.0480	3300.0	111	22332	No
47	GOM_TRA_1PNPDE20060608_055544_000000462048_00234_22332_0003.N1	08-JUN-2006 05:55:44	Twilight	45.500	50	13Alp Ari	2.0070	4250.0	91	22332	No
48	GOM_TRA_1PNPDE20060608_061009_000000512048_00234_22332_0004.N1	08-JUN-2006 06:10:09	Dark	50.500	52	16Bet Cet	2.0370	4500.0	101	22332	No
49	GOM_TRA_1PNPDE20060608_061642_000000432048_00234_22332_0005.N1	08-JUN-2006 06:16:42	Dark	42.500	84	Alp Phe	2.3970	4500.0	85	22332	No
50	GOM_TRA_1PNPDE20060608_062230_000000642048_00235_22333_0006.N1	08-JUN-2006 06:22:30	Dark	64.000	63	Bet Gru	2.1500	2800.0	128	22333	No

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



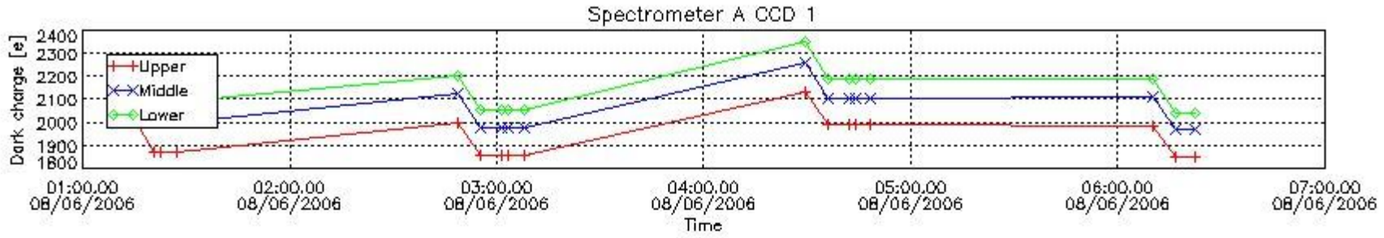


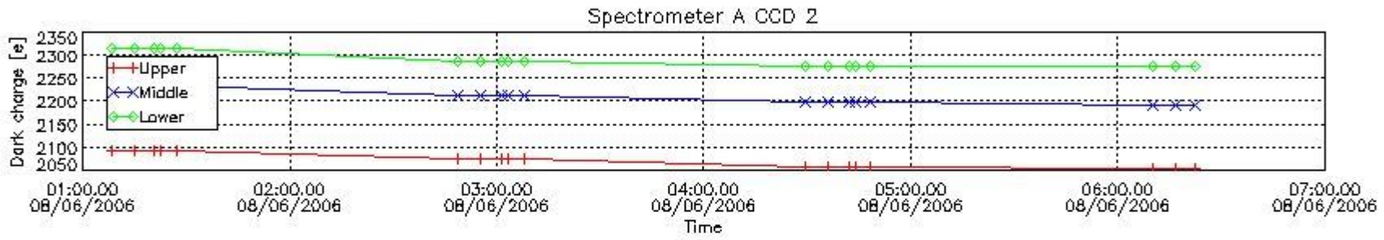
4. Overview of dark signal processing per product

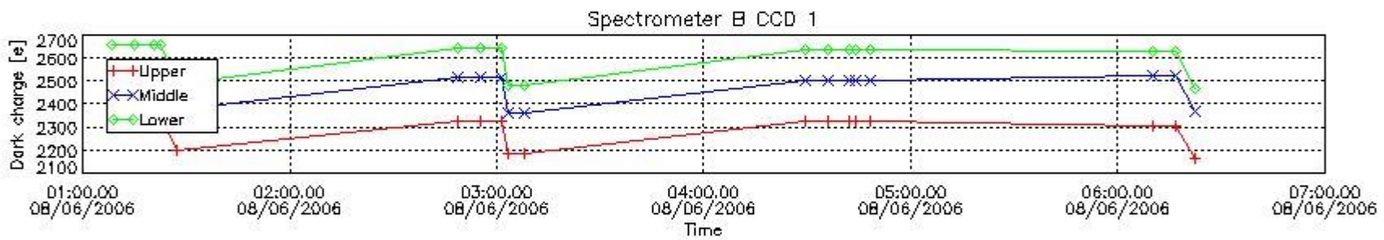
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore substracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount its value measured on ground at the same temperature) and the "Random Telegraphic Signal" (abrupt change positive or negative of the CCD pixel signal, random in time, affecting only the DC part of the signal and not the photon generated signal).
In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given.
It is also provided the mean DC plot per product for dark limb products with no error flag set.

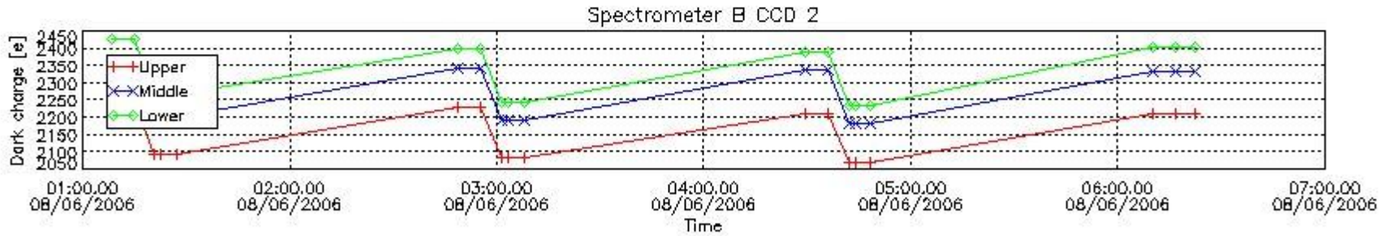
4.1 All products used the DSA observation for the DC computation

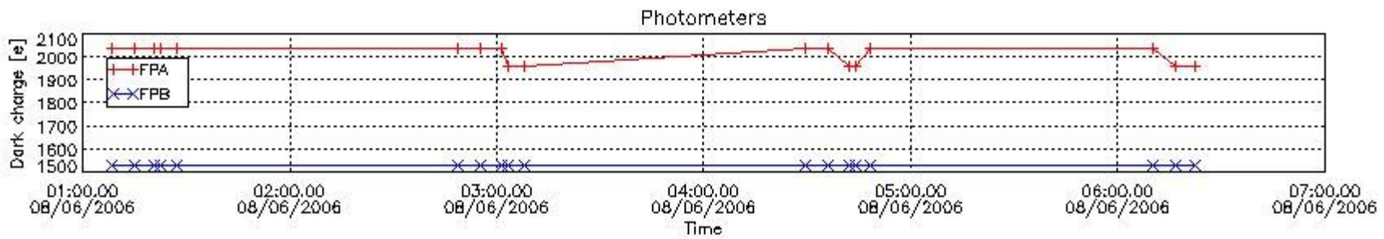
4.2 Plot of mean dark charges per product: only products in DARK limb conditions without errors are used











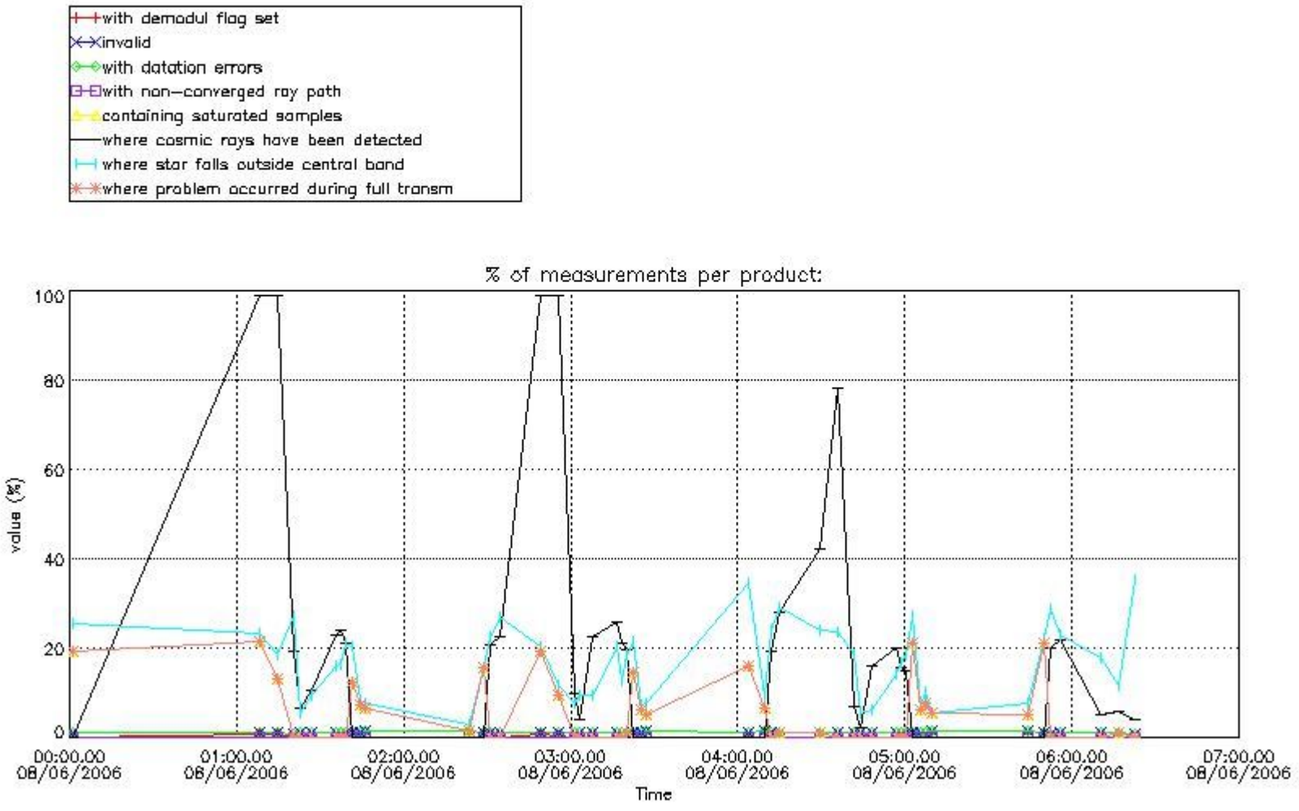
5. Demodulation flag and quality information monitoring

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

5.1 Percentage of products during reporting period with:

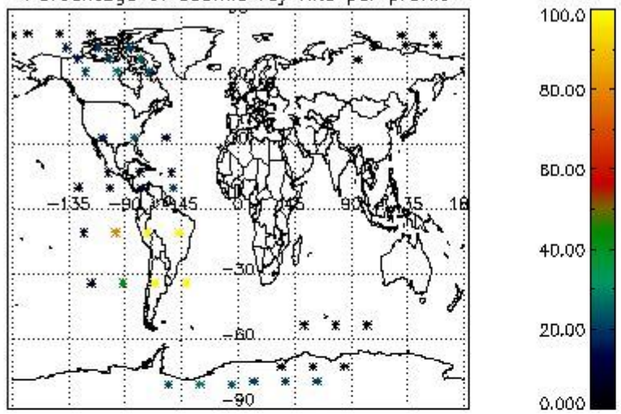
At least one measurement with demodulation flag set:	18.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)

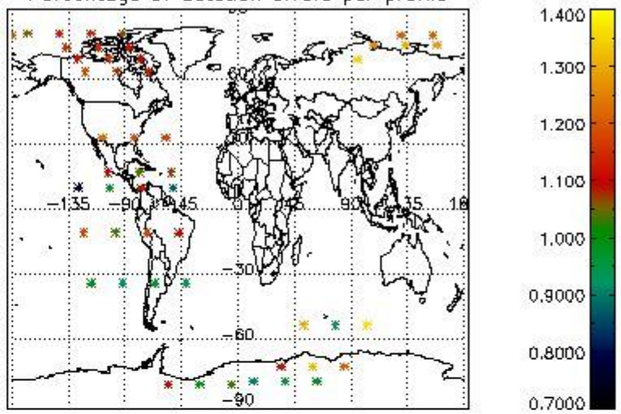


5.3 Plot quality information per product (world map)

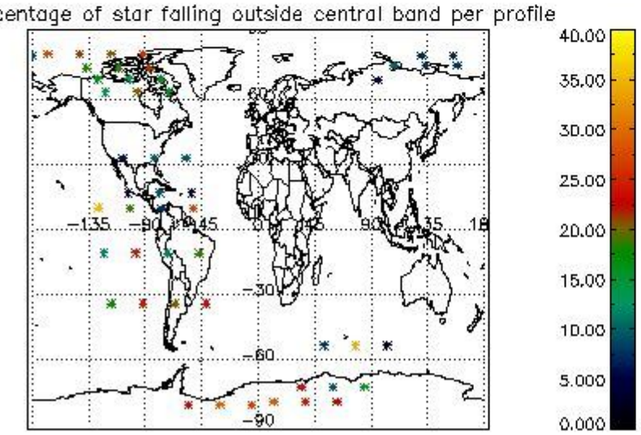
Percentage of cosmic ray hits per profile



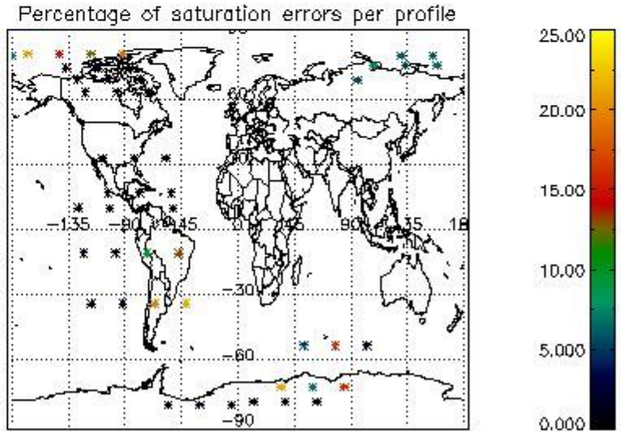
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



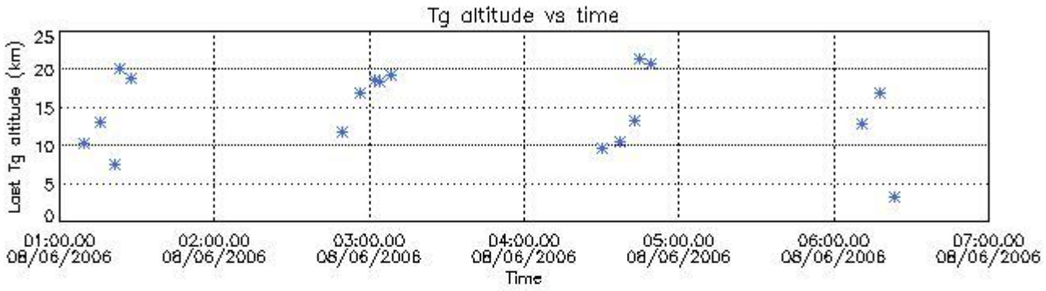
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

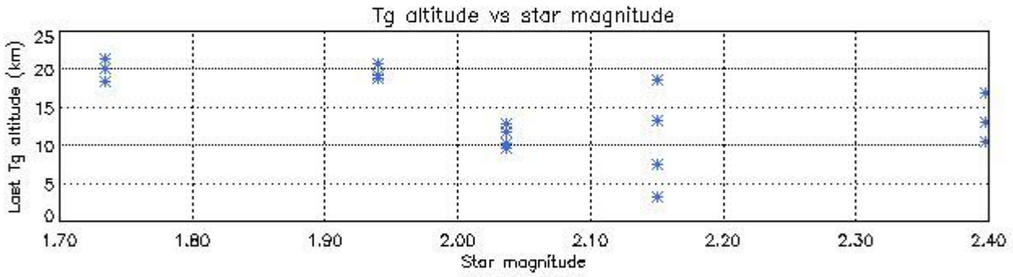
6.1 Statistics on tangent altitude lost:

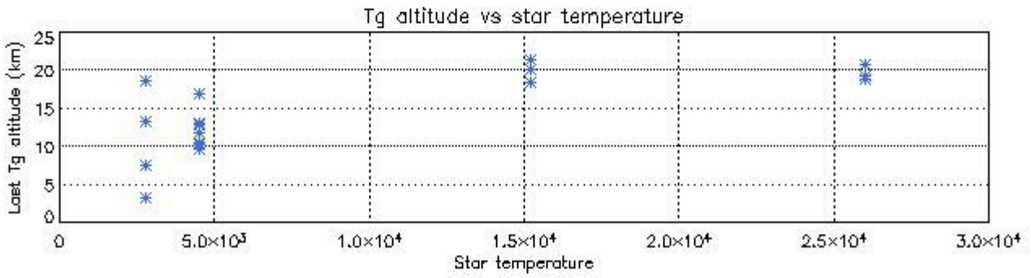
Statistics	DARK	BRIGHT	TWILIGHT
Mean:	14.602	15.447	10.767
St. deviation:	5.1306	4.7897	3.7610
Maximum:	21.285	25.129	18.727
Minimum:	3.1743	5.5054	6.8569
Number of data:	18.000	23.000	9.0000

6.2 Plot for DARK limb products

Tangent altitude at which the star is lost

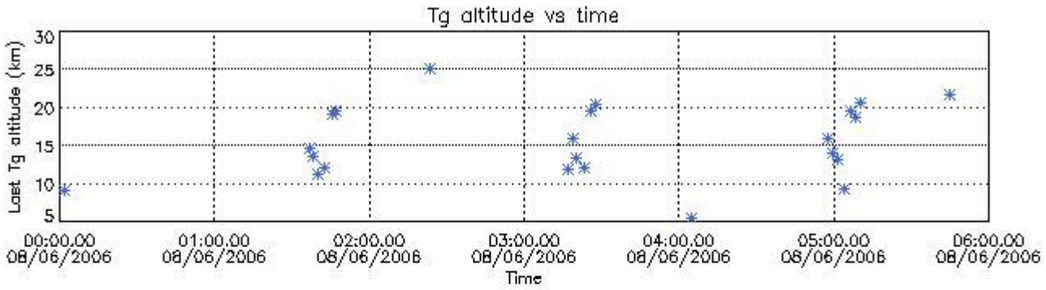


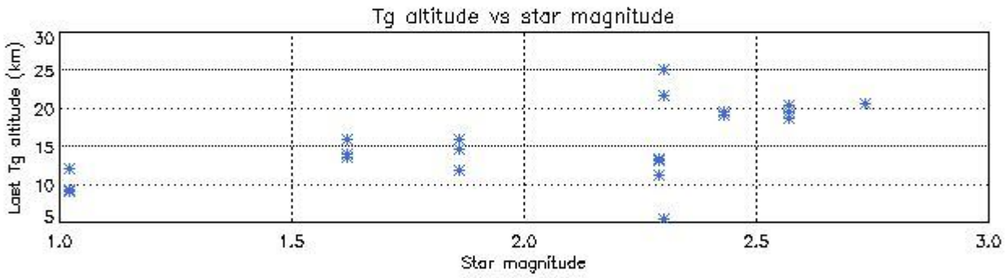


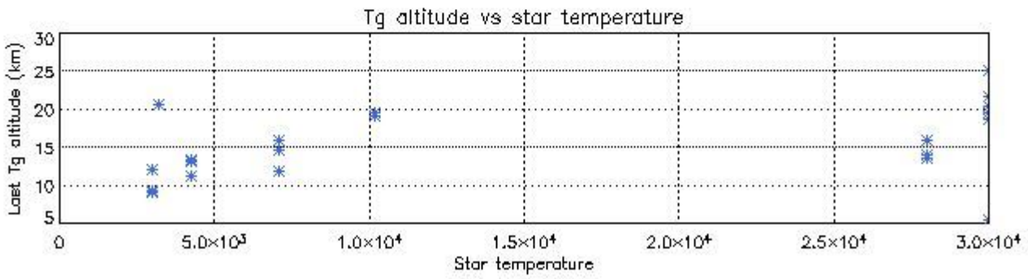


6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

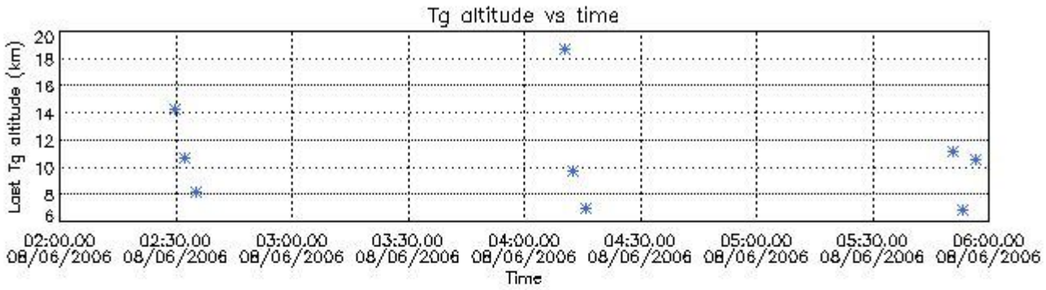


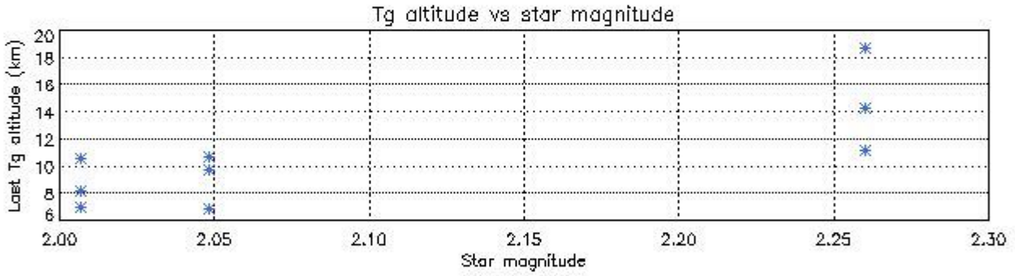


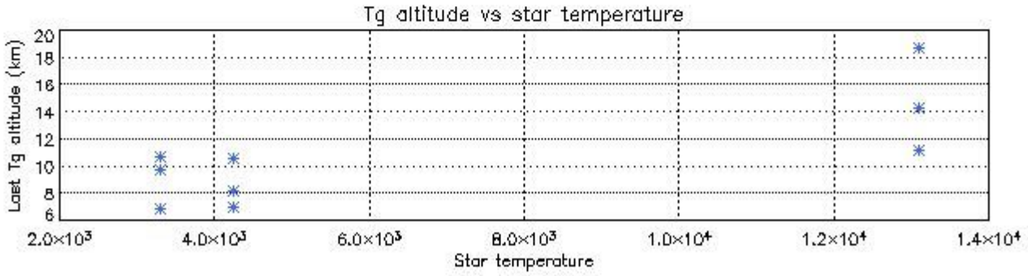


6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost





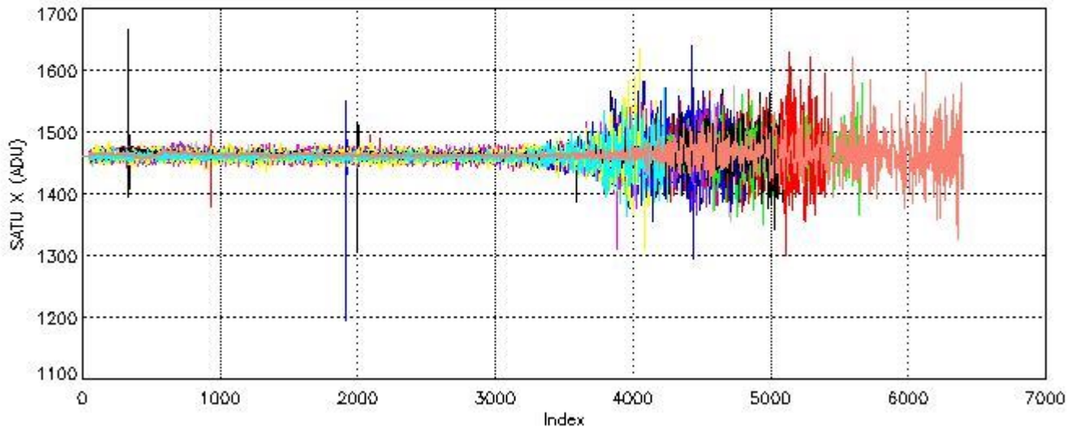


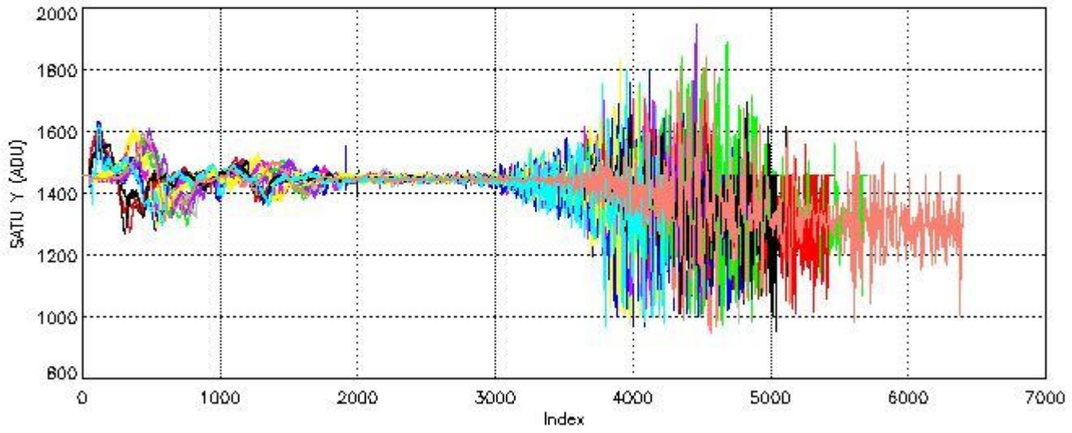
7. Star Acquisition and Tracking Unit (SATU)

The Star Acquisition and Tracking Unit (SATU) analyses the position of the tracked star beam collected by the GOMOS telescope and deflected by the optical beam dispatcher. The main functin 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 frecuency 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 ADU) 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.

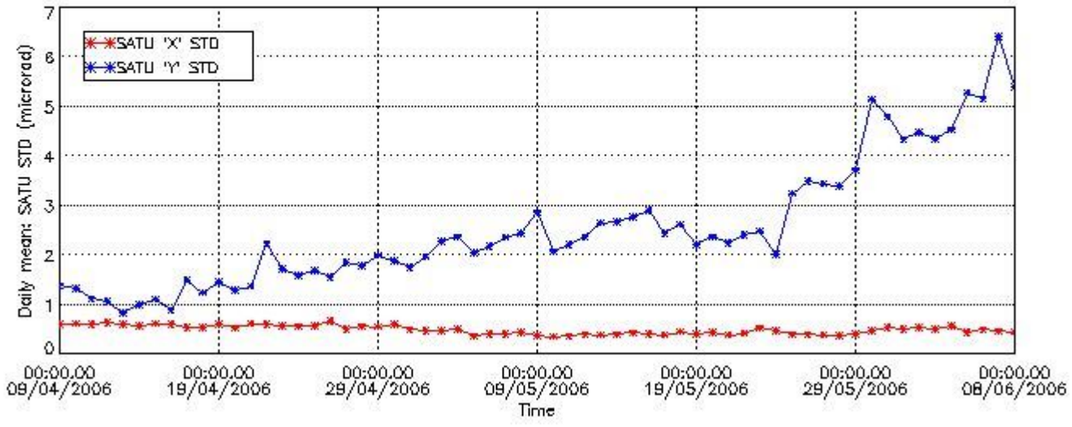
7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1462.4	1448.5	1462.1	1445.9
St. deviation:	4.3806	53.847	5.6856	57.845
Maximum:	1665.0	1633.0	1504.0	1647.0
Minimum:	1455.0	1311.0	1439.0	1357.0

Number of data:	19100.	19100.	20550.	20550.

7.2.2 Trend of daily SATU NEA St. deviation during the last two months (dark limb)

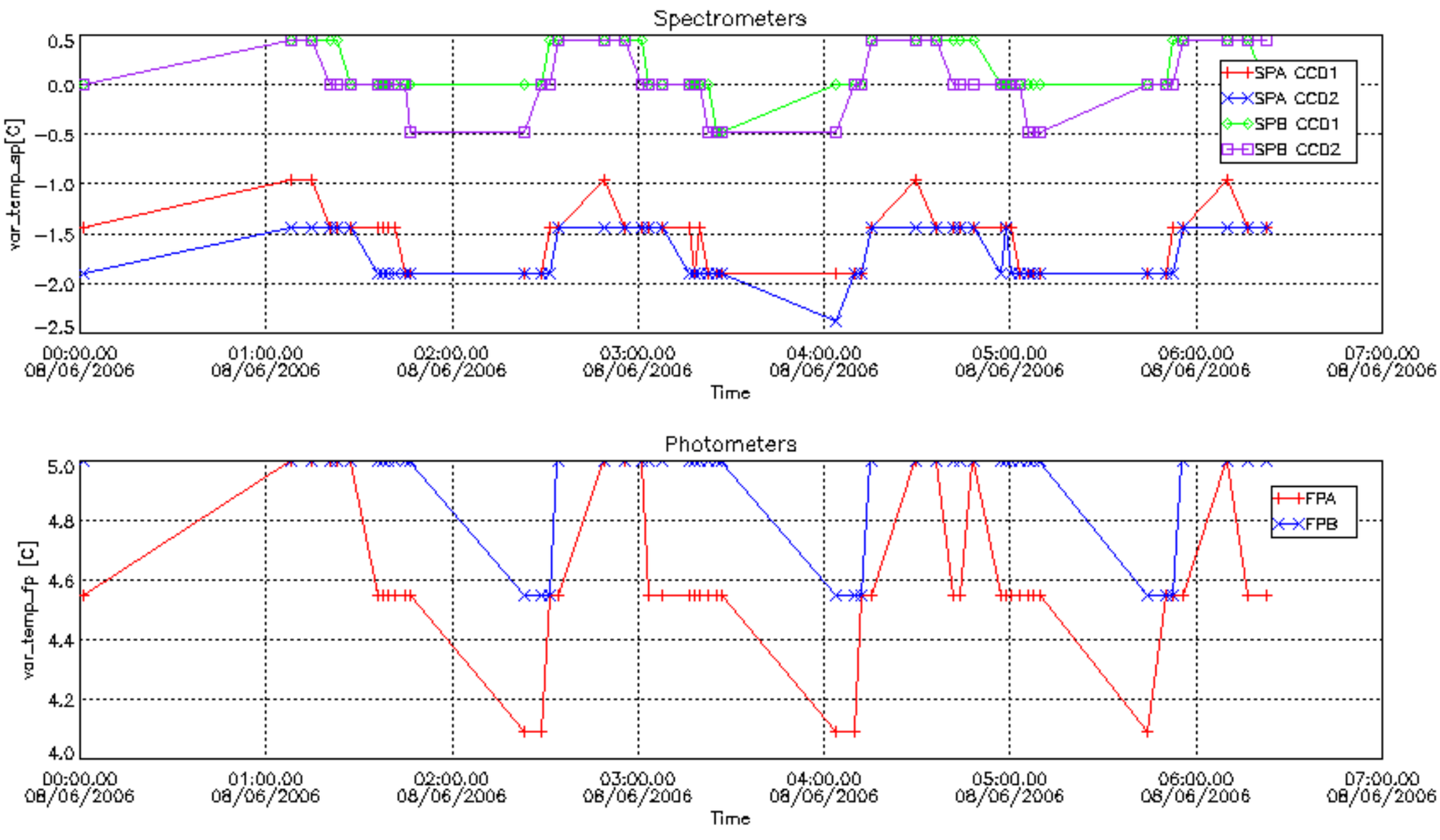
The long term trend of the SATU 'X' and 'Y' standard deviations should be constant during the whole mission.

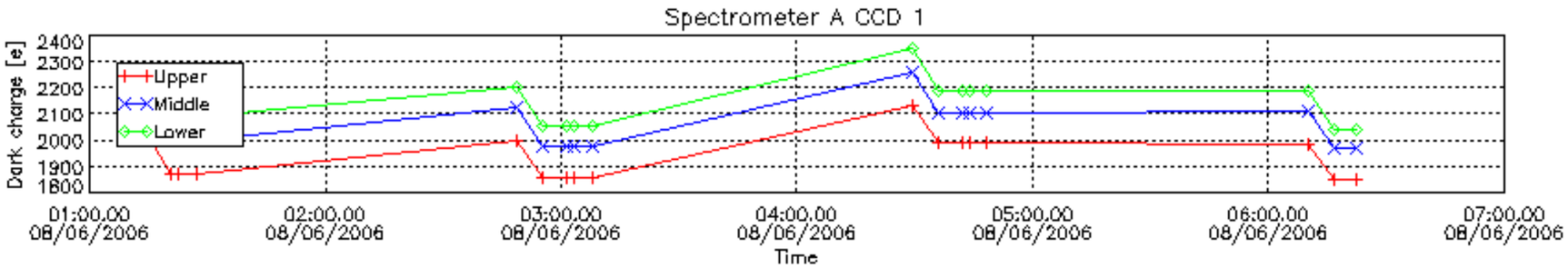


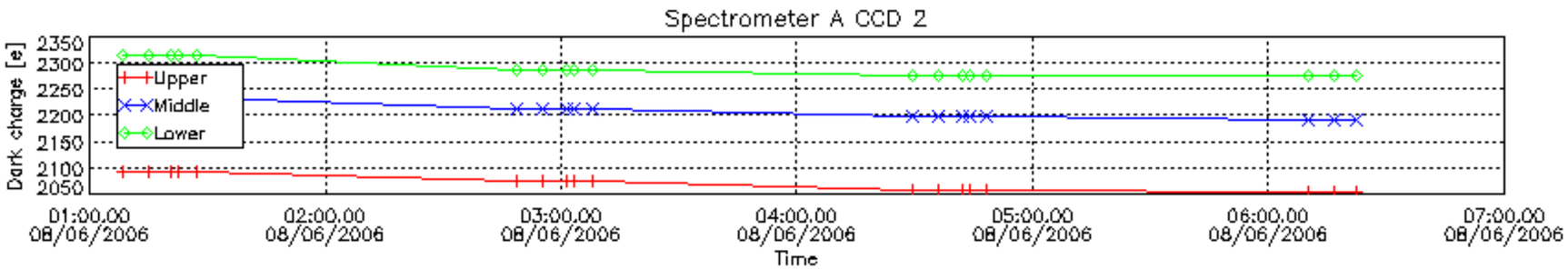
8. Auxiliary Data Files used for the production reported in section 2.2

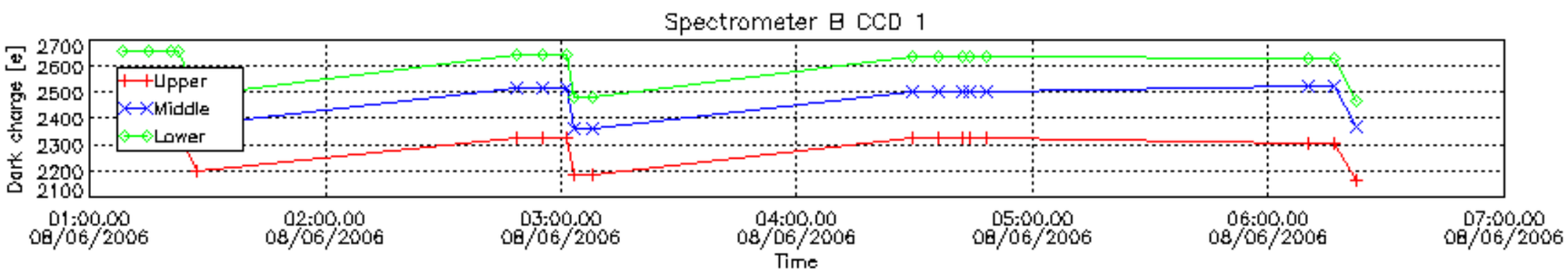
The number reported in the third column indicates since which file (see list in section 2.2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

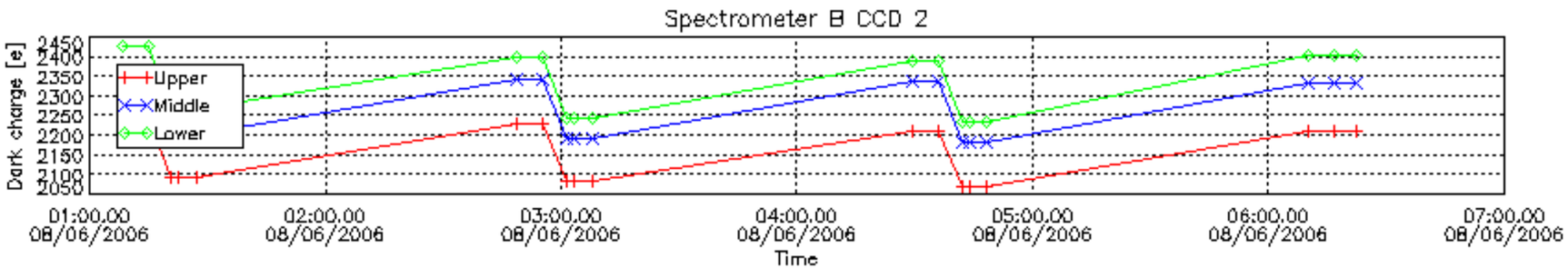
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	08-JUN-2006 00:01:10
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20060529_110511_20060527_000000_20100101_000000	1	08-JUN-2006 00:01:10
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	08-JUN-2006 00:01:10
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	08-JUN-2006 00:01:10
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	08-JUN-2006 00:01:10
ECMWF_FILE	AUX_ECF_AXNECM20060607_062337_20060607_210000_20060608_090000	1	08-JUN-2006 00:01:10
ECMWF_FILE	AUX_ECF_AXNECM20060607_182652_20060608_030000_20060608_150000	28	08-JUN-2006 04:03:49
ECMWF_FILE	AUX_ECA_AXNECM20060608_060732_20060607_210000_20060608_090000	44	08-JUN-2006 05:44:25
OPTIONAL_ECMWF_FILE	NOT USED	1	08-JUN-2006 00:01:10
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20060607_213731_000060562048_00229_22327_0668.N1	1	08-JUN-2006 00:01:10
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20060607_232347_000057382048_00230_22328_0669.N1	2	08-JUN-2006 01:08:19
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20060608_010444_000038252048_00231_22329_0670.N1	13	08-JUN-2006 02:23:13
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20060608_035445_000057382048_00233_22331_0672.N1	28	08-JUN-2006 04:03:49

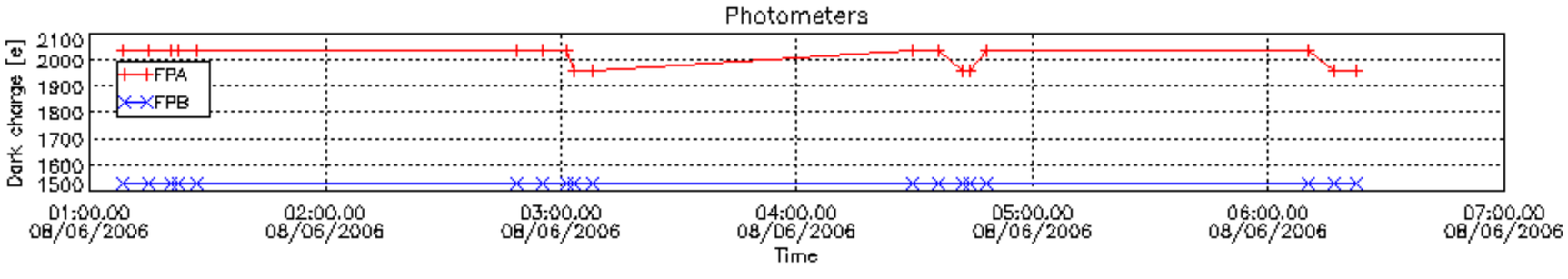

Spectrometers
var_temp_sp[C]
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
SPA CCD1
SPA CCD2
SPB CCD1
SPB CCD2
00:00.00 08/06/2006
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time
Photometers
var_temp_fp [C]
5.0
4.8
4.6
4.4
4.2
4.0
FPA
FPB
00:00.00 08/06/2006
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time

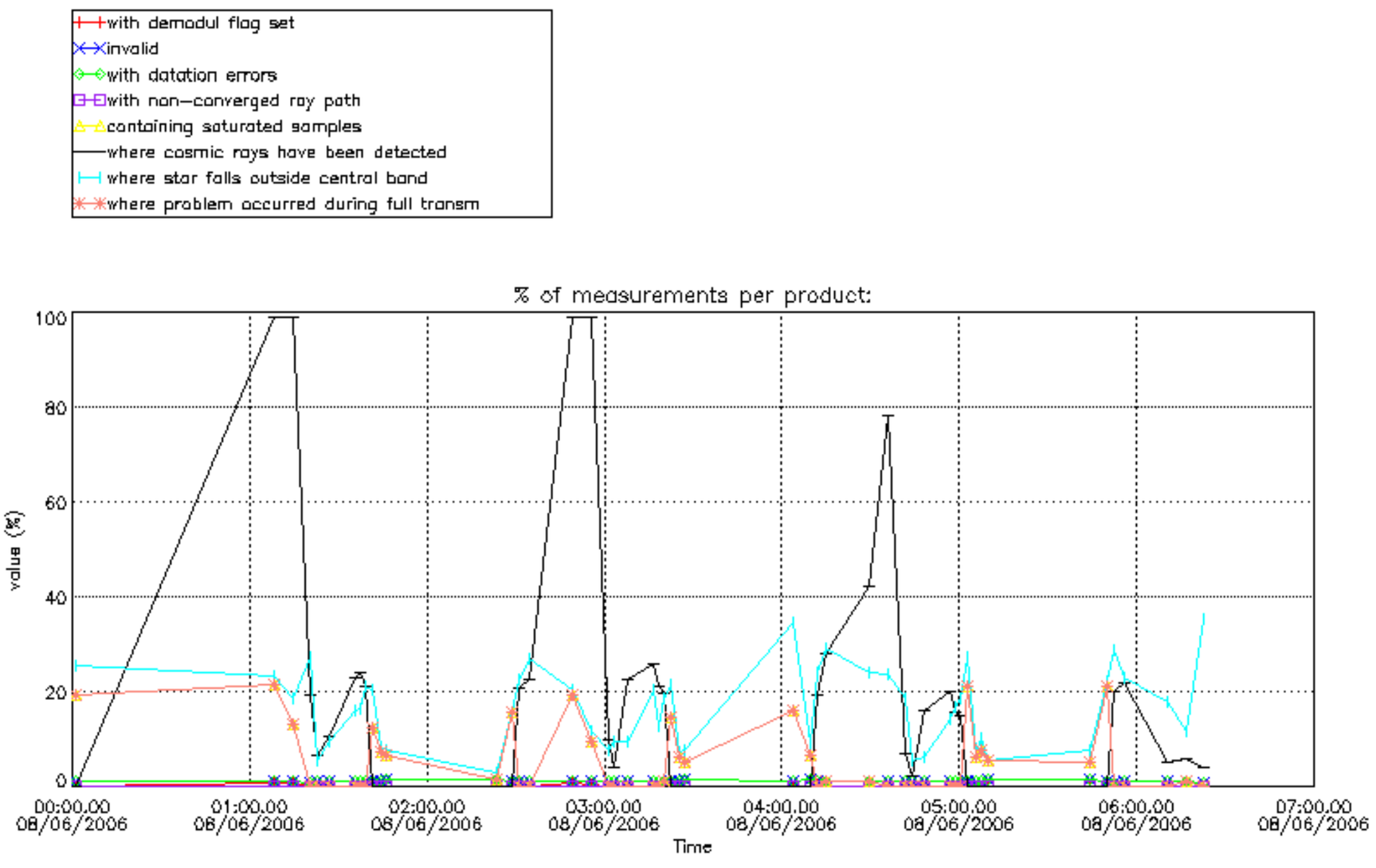

Spectrometer A CCD 1
Dark charge [e]
2400
2300
2200
2100
2000
1900
1800
Upper
Middle
Lower
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time


Spectrometer A CCD 2
Dark charge [e]
2350
2300
2250
2200
2150
2100
2050
Upper
Middle
Lower
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time

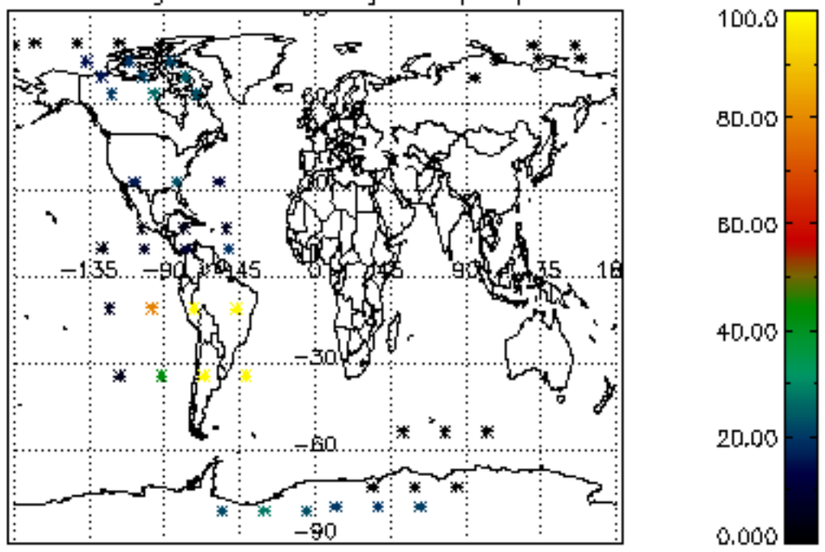

Spectrometer B CCD 1
Dark charge [e]
2700
2600
2500
2400
2300
2200
2100
Upper
Middle
Lower
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time


Spectrometer B CCD 2
Dark charge [e]
2450
2400
2350
2300
2250
2200
2150
2100
2050
Upper
Middle
Lower
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time

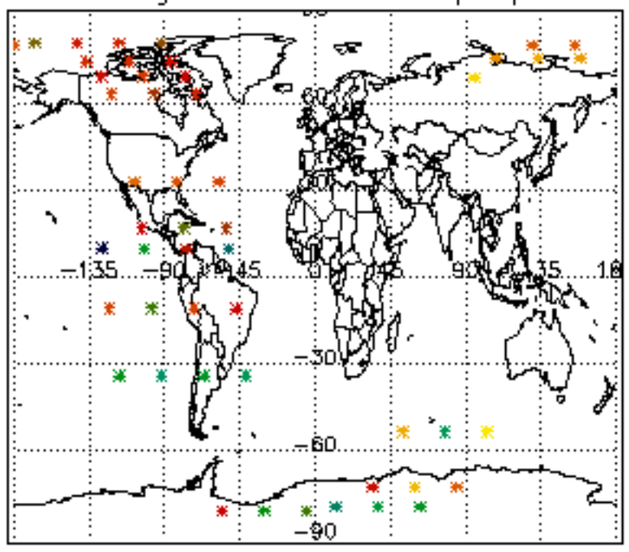

Photometers
Dark charge [e]
2100
2000
1900
1800
1700
1600
1500
FPA
FPB
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time

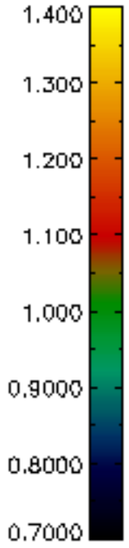

with demodul flag set
invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00 08/06/2006
01:00.00 08/06/2006
02:00.00 08/06/2006
03:00.00 08/06/2006
04:00.00 08/06/2006
05:00.00 08/06/2006
06:00.00 08/06/2006
07:00.00 08/06/2006
Time

Percentage of cosmic ray hits per profile

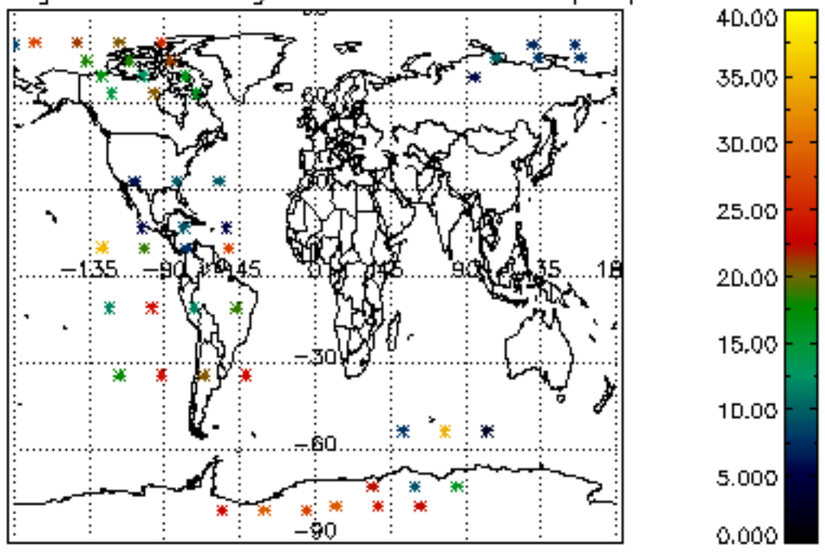


Percentage of datation errors per profile

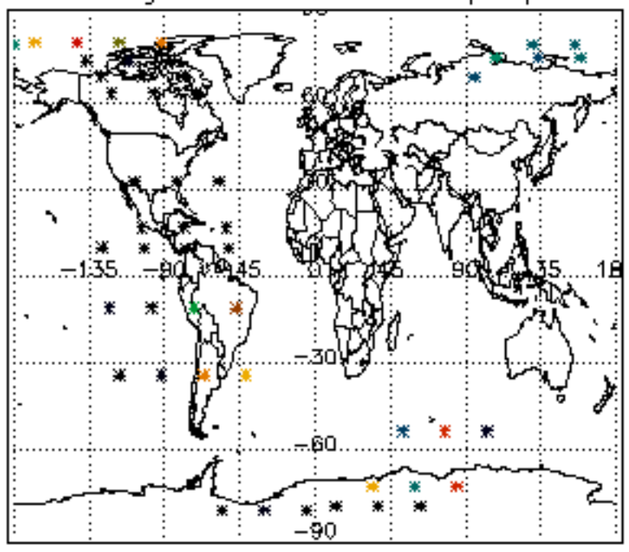


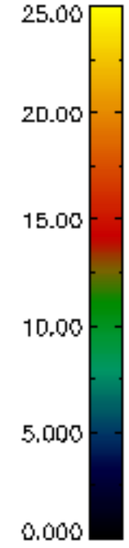


Percentage of star falling outside central band per profile

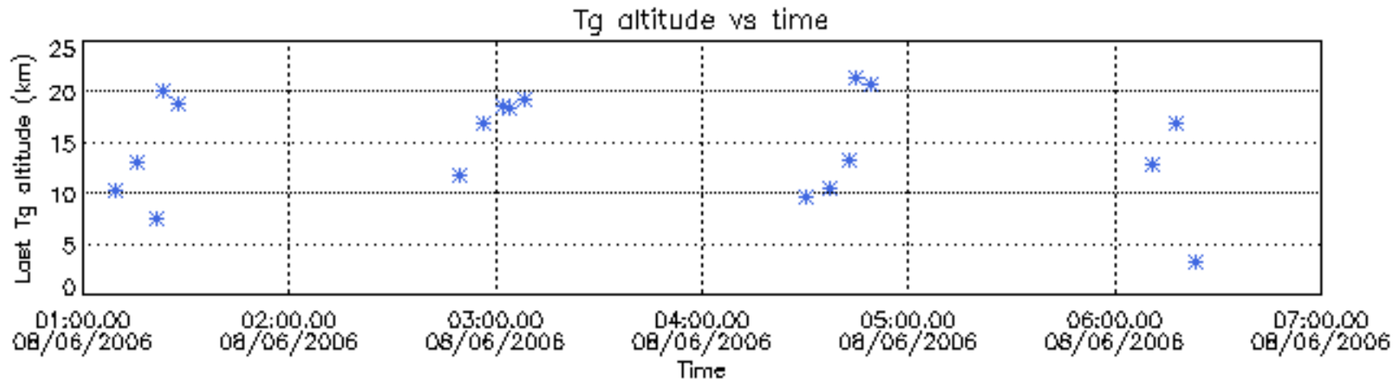


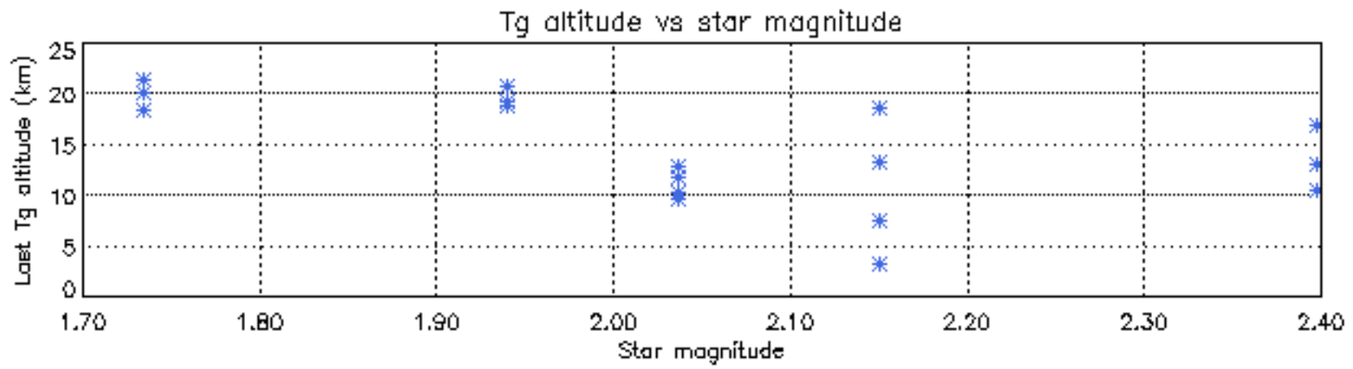
Percentage of saturation errors per profile

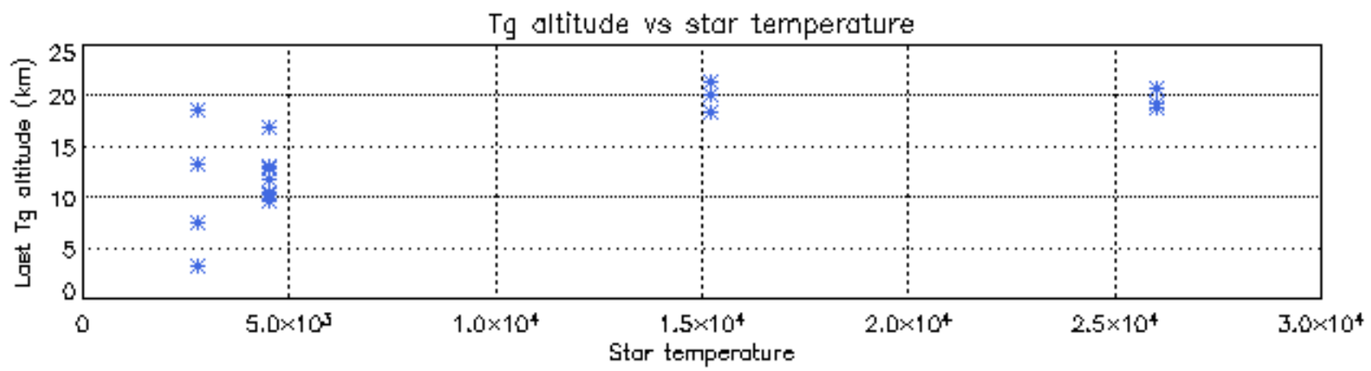




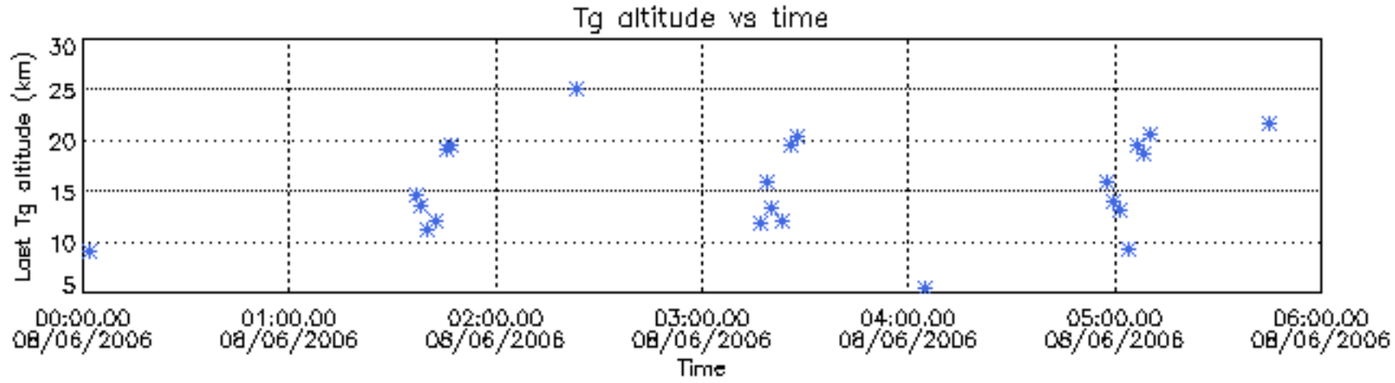
Tangent altitude at which the star is lost

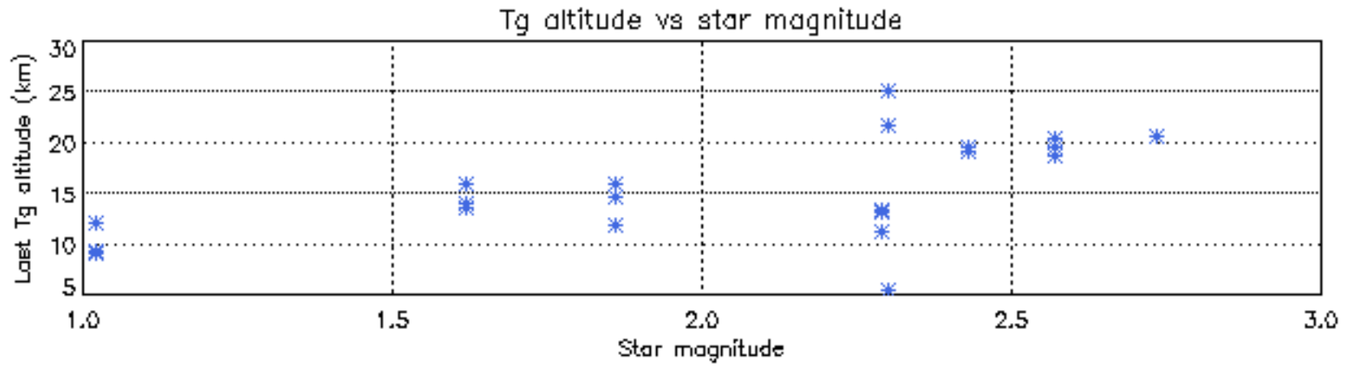


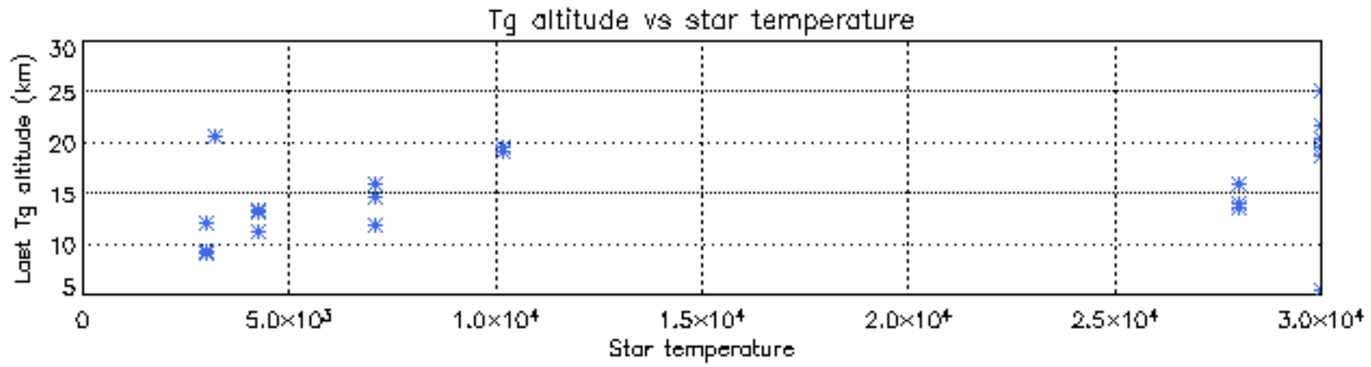




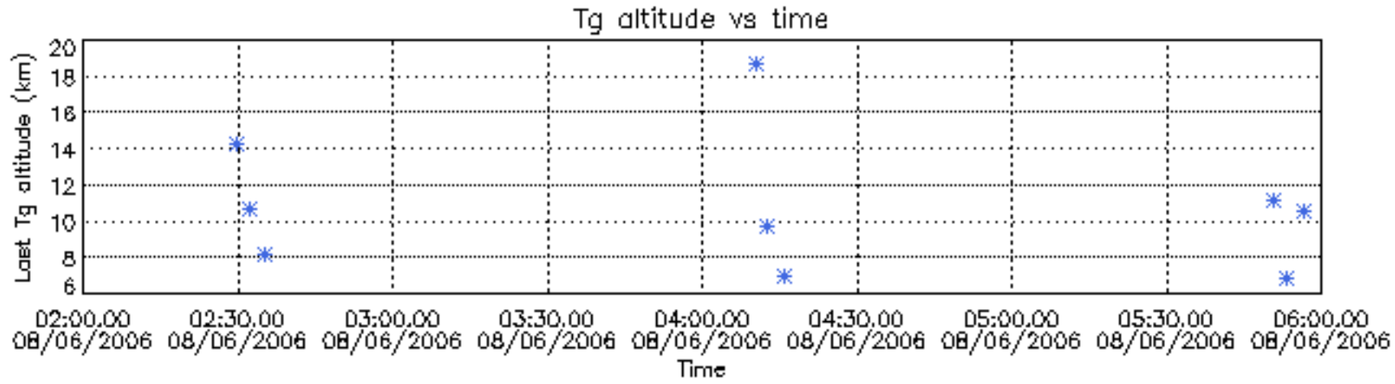
Tangent altitude at which the star is lost

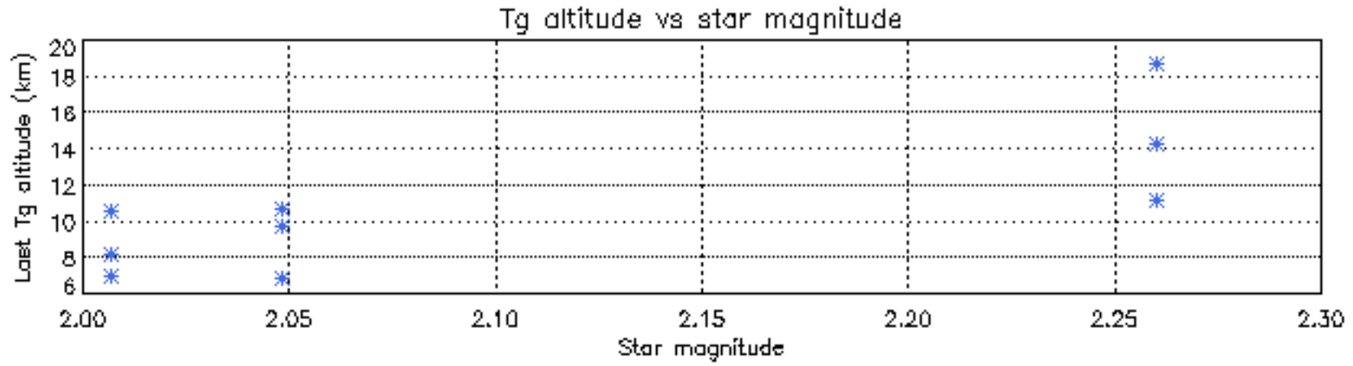


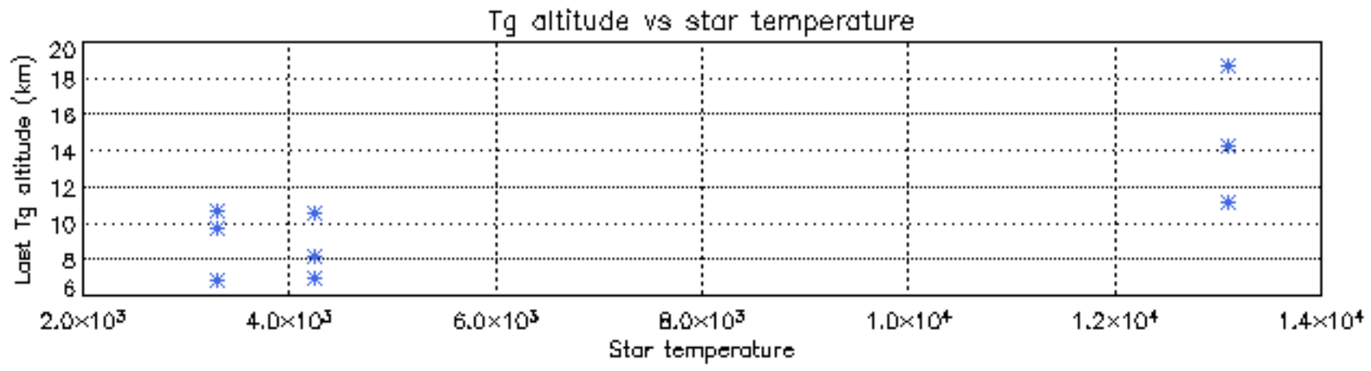


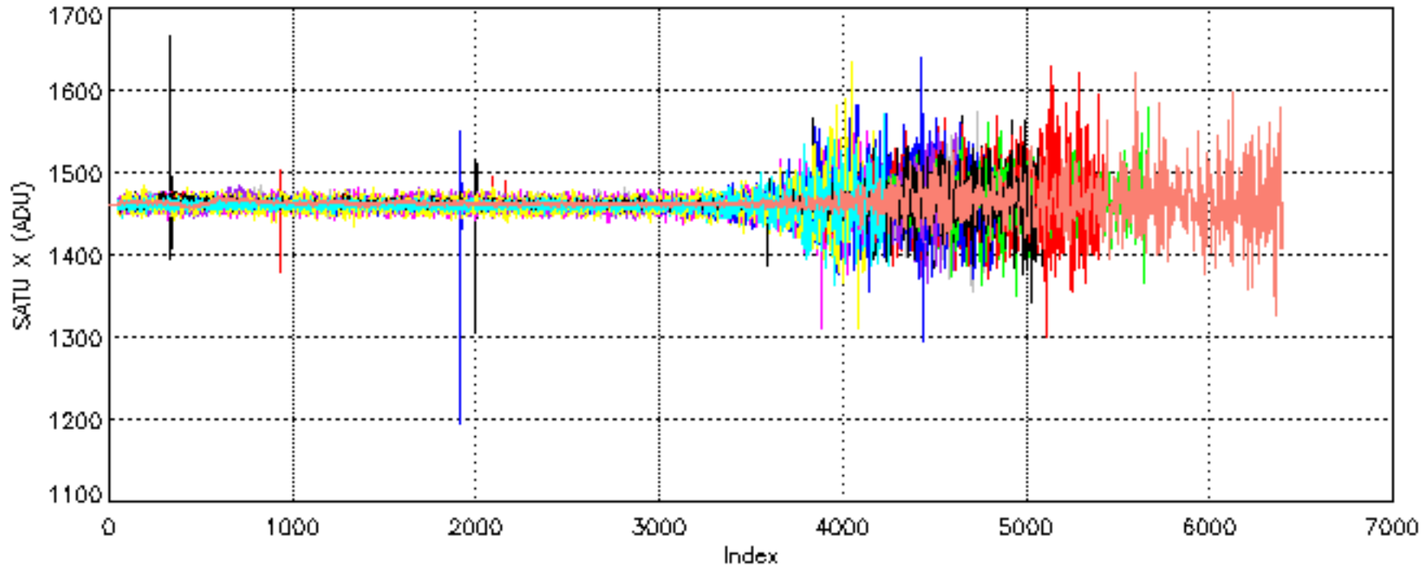


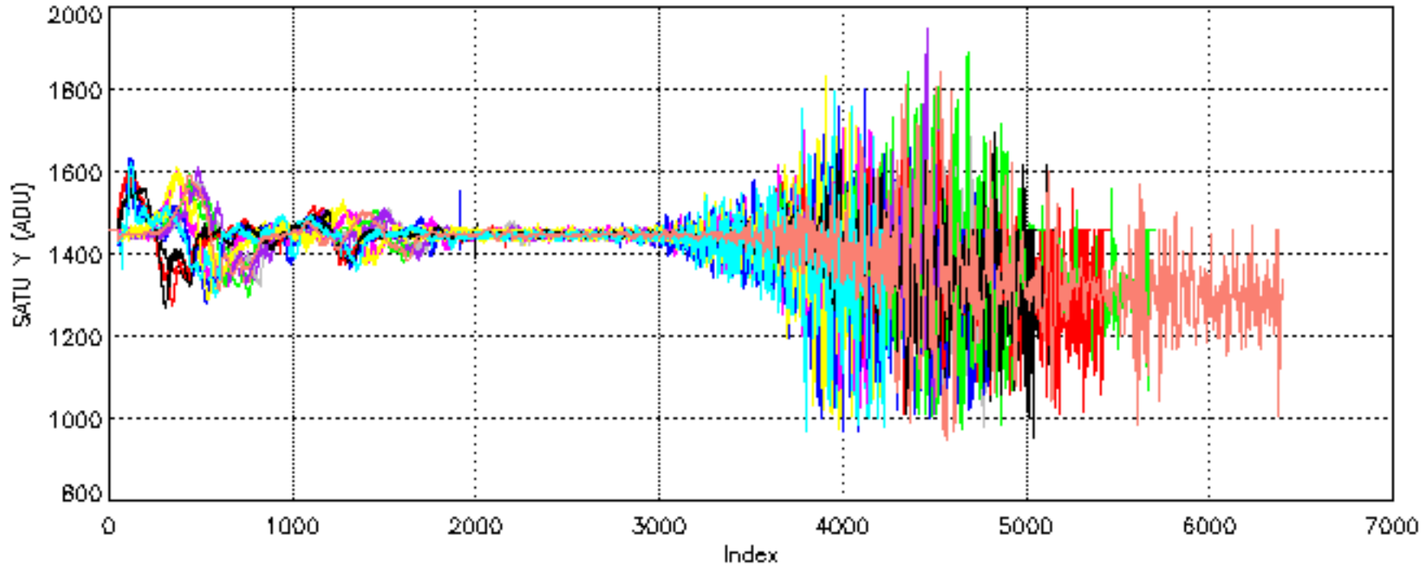
Tangent altitude at which the star is lost

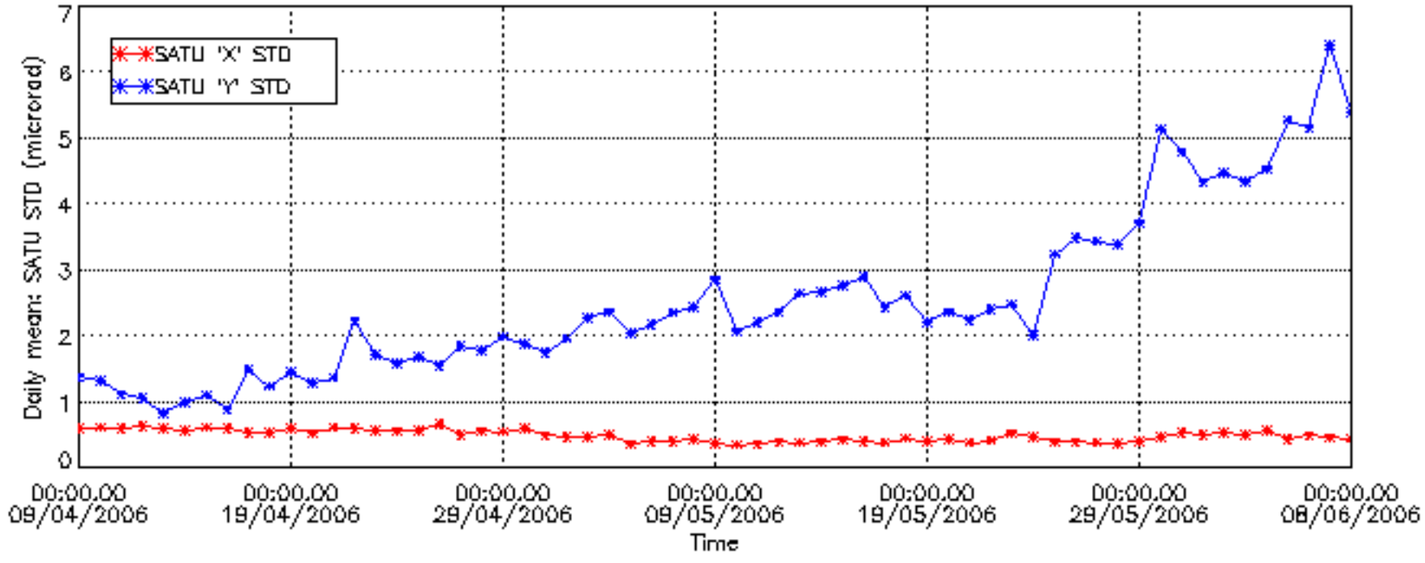







1700
1600
1500
1400
1300
1200
1100
SATU X (ADU)
0
1000
2000
3000
4000
5000
6000
7000
Index


2000
1800
1600
1400
1200
1000
800
SATU Y (ADU)
0
1000
2000
3000
4000
5000
6000
7000
Index


SATU 'X' STD
SATU 'Y' STD
Daily mean: SATU STD (microrad)
0
1
2
3
4
5
6
7
00:00.00 09/04/2006
00:00.00 19/04/2006
00:00.00 29/04/2006
00:00.00 09/05/2006
00:00.00 19/05/2006
00:00.00 29/05/2006
00:00.00 08/06/2006
Time

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060601_012524_000037982048_00131_22229_0602.N1
1; -756.6; 01-JUN-2006 01:25:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22229
2; -644.9; 01-JUN-2006 01:27:16; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;22229
3; -124.5; 01-JUN-2006 01:35:56; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;22229
4; 75.6; 01-JUN-2006 01:39:16; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;22230
5; 187.8; 01-JUN-2006 01:41:08; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;22230
6; 486.9; 01-JUN-2006 01:46:07; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22230
7; 1035.7; 01-JUN-2006 01:55:16; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22230
8; 1143.5; 01-JUN-2006 01:57:04; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;22230
9; 1250.3; 01-JUN-2006 01:58:51; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;22230
10; 1372.6; 01-JUN-2006 02:00:53; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;22230
11; 1590.8; 01-JUN-2006 02:04:31; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;22230
12; 1702.6; 01-JUN-2006 02:06:23; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;22230
13; 1834.2; 01-JUN-2006 02:08:35; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;22230
14; 2015.0; 01-JUN-2006 02:11:36; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;22230
15; 2369.5; 01-JUN-2006 02:17:30; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;22230
16; 2529.9; 01-JUN-2006 02:20:10; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;22230
17; 3005.6; 01-JUN-2006 02:28:06; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060601_023831_000054482048_00132_22230_0603.N1
1;-2406.5; 01-JUN-2006 02:38:31; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;22230
2;-2106.5; 01-JUN-2006 02:43:30; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;22230
3;-1642.4; 01-JUN-2006 02:51:15; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;22230
4;-1480.6; 01-JUN-2006 02:53:56; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;22230
5;-1184.2; 01-JUN-2006 02:58:53; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;22230
6; -756.2; 01-JUN-2006 03:06:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22230
7; -644.9; 01-JUN-2006 03:07:52; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;22230
8; -123.8; 01-JUN-2006 03:16:33; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;22230
9; 76.0; 01-JUN-2006 03:19:53; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;22231
10; 188.3; 01-JUN-2006 03:21:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;22231
11; 487.2; 01-JUN-2006 03:26:44; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;22231
12; 1035.5; 01-JUN-2006 03:35:52; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;22231
13; 1143.5; 01-JUN-2006 03:37:40; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;22231
14; 1250.0; 01-JUN-2006 03:39:27; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;22231
15; 1372.2; 01-JUN-2006 03:41:29; Dark ; 47.0; 136; 23Tau Sco ; 2.82; 30000;occ; 94; 0;22231
16; 1590.5; 01-JUN-2006 03:45:08; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;22231
17; 1702.4; 01-JUN-2006 03:46:59; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;22231
18; 1833.8; 01-JUN-2006 03:49:11; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;22231
19; 2014.6; 01-JUN-2006 03:52:12; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;22231
20; 2369.0; 01-JUN-2006 03:58:06; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;22231
21; 2528.8; 01-JUN-2006 04:00:46; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;22231
22; 3004.9; 01-JUN-2006 04:08:42; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;22231
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060601_041906_000054482048_00133_22231_0604.N1
1;-2407.3; 01-JUN-2006 04:19:06; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;22231
2;-2106.7; 01-JUN-2006 04:24:06; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;22231
3;-1642.4; 01-JUN-2006 04:31:51; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;22231
4;-1480.4; 01-JUN-2006 04:34:33; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;22231
5;-1183.7; 01-JUN-2006 04:39:29; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;22231
6; -755.3; 01-JUN-2006 04:46:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22231
7; -644.8; 01-JUN-2006 04:48:28; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;22231
8; -122.5; 01-JUN-2006 04:57:11; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;22231
9; 76.8; 01-JUN-2006 05:00:30; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;22232
10; 189.2; 01-JUN-2006 05:02:22; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;22232
11; 487.9; 01-JUN-2006 05:07:21; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22232
12; 1035.9; 01-JUN-2006 05:16:29; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;22232
13; 1143.9; 01-JUN-2006 05:18:17; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;22232
14; 1250.3; 01-JUN-2006 05:20:03; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;22232
15; 1372.6; 01-JUN-2006 05:22:06; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;22232
16; 1590.5; 01-JUN-2006 05:25:44; Bright; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;22232
17; 1702.3; 01-JUN-2006 05:27:35; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;22232
18; 1833.7; 01-JUN-2006 05:29:47; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;22232
19; 2014.4; 01-JUN-2006 05:32:47; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;22232
20; 2368.8; 01-JUN-2006 05:38:42; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;22232
21; 2528.3; 01-JUN-2006 05:41:21; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;22232
22; 3004.7; 01-JUN-2006 05:49:18; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;22232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060601_202157_000042622048_00143_22241_0605.N1
1;-4995.4; 01-JUN-2006 20:21:57; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22241
2;-4887.7; 01-JUN-2006 20:23:44; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;22241
3;-4782.3; 01-JUN-2006 20:25:30; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;22241

```
   4;-4660.8; 01-JUN-2006 20:27:31; Dark  ;  39.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  78;   0;22241
   5;-4444.0; 01-JUN-2006 20:31:08; Bright;  46.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  92;   0;22241
   6;-4332.8; 01-JUN-2006 20:32:59; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22241
   7;-4201.8; 01-JUN-2006 20:35:10; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22241
   8;-4020.1; 01-JUN-2006 20:38:12; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22241
   9;-3667.6; 01-JUN-2006 20:44:05; Bright;  38.5;   67;  5Alp CrB  ; 2.22; 11000;occ;  77;   0;22241
  10;-3511.6; 01-JUN-2006 20:46:40; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22241
  11;-3033.4; 01-JUN-2006 20:54:39; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22241
  12;-2412.3; 01-JUN-2006 21:05:00; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22241
  13;-2107.0; 01-JUN-2006 21:10:05; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22241
  14;-1640.6; 01-JUN-2006 21:17:51; Bright;  43.5;   53; 43Bet And  ; 2.05;  3300;occ;  87;   0;22241
  15;-1178.1; 01-JUN-2006 21:25:34; Dark  ;  52.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 104;   0;22241
  16; -746.1; 01-JUN-2006 21:32:46; Dark  ;  14.0;    0;            ; 0.00;     0;occ;  28;   0;22241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060601_213246_000060952048_00143_22241_0606.N1
   1; -746.5; 01-JUN-2006 21:32:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22241
   2; -638.3; 01-JUN-2006 21:34:34; Dark  ;  47.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  94;   0;22241
   3; -109.8; 01-JUN-2006 21:43:23; Dark  ;  67.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 134;   0;22241
   4;   85.4; 01-JUN-2006 21:46:38; Dark  ;  61.5;   63;   Bet Gru  ; 2.15;  2800;occ; 123;   0;22242
   5;  198.6; 01-JUN-2006 21:48:31; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22242
   6;  494.7; 01-JUN-2006 21:53:27; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22242
   7; 1040.5; 01-JUN-2006 22:02:33; Dark  ;  48.5;   40;   The Sco  ; 1.86;  7100;occ;  97;   0;22242
   8; 1148.2; 01-JUN-2006 22:04:21; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22242
   9; 1253.4; 01-JUN-2006 22:06:06; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22242
  10; 1374.8; 01-JUN-2006 22:08:07; Dark  ;  41.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  82;   0;22242
  11; 1591.5; 01-JUN-2006 22:11:44; Bright;  45.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  91;   0;22242
  12; 1702.7; 01-JUN-2006 22:13:35; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22242
  13; 1833.6; 01-JUN-2006 22:15:46; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22242
  14; 2367.8; 01-JUN-2006 22:24:40; Bright;  37.0;   67;  5Alp CrB  ; 2.22; 11000;occ;  74;   0;22242
  15; 2523.4; 01-JUN-2006 22:27:16; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22242
  16; 3001.7; 01-JUN-2006 22:35:14; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;22242
  17; 3622.8; 01-JUN-2006 22:45:35; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22242
  18; 3928.3; 01-JUN-2006 22:50:41; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22242
  19; 4394.8; 01-JUN-2006 22:58:27; Bright;  46.5;   53; 43Bet And  ; 2.05;  3300;occ;  93;   0;22242
  20; 4857.9; 01-JUN-2006 23:06:10; Dark  ;  53.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 107;   0;22242
  21; 5290.2; 01-JUN-2006 23:13:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_055941_000041142048_00134_22232_0729.N1
   1;-2407.4; 01-JUN-2006 05:59:41; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22232
   2;-2106.4; 01-JUN-2006 06:04:42; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22232
   3;-1641.8; 01-JUN-2006 06:12:27; Bright;  45.5;   53; 43Bet And  ; 2.05;  3300;occ;  91;   0;22232
   4;-1479.7; 01-JUN-2006 06:15:09; Dark  ;  51.0;   58; 21Alp And  ; 2.07; 11000;occ; 102;   0;22232
   5;-1182.9; 01-JUN-2006 06:20:06; Dark  ;  51.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 102;   0;22232
   6; -754.0; 01-JUN-2006 06:27:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22232
   7; -643.3; 01-JUN-2006 06:29:05; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22232
   8; -120.8; 01-JUN-2006 06:37:48; Dark  ;  53.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 107;   0;22232
   9;   78.1; 01-JUN-2006 06:41:07; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22233
  10;  190.6; 01-JUN-2006 06:42:59; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22233
  11;  489.0; 01-JUN-2006 06:47:58; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22233
  12; 1036.9; 01-JUN-2006 06:57:05; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22233
  13; 1144.8; 01-JUN-2006 06:58:53; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22233
  14; 1251.1; 01-JUN-2006 07:00:40; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;22233
  15; 1373.2; 01-JUN-2006 07:02:42; Dark  ;  40.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  80;   0;22233
  16; 1591.2; 01-JUN-2006 07:06:20; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22233
  17; 1702.8; 01-JUN-2006 07:08:11; Bright;   4.5;   98; 13Zet Oph  ; 2.57; 30000;occ;   9;   0;22233
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_070811_000060762048_00135_22233_0730.N1
   1; 1702.3; 01-JUN-2006 07:08:11; Bright;  41.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  83;   0;22233
   2; 1833.8; 01-JUN-2006 07:10:23; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22233
   3; 2014.4; 01-JUN-2006 07:13:23; Bright;  36.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  73;   0;22233
   4; 2368.7; 01-JUN-2006 07:19:18; Bright;  35.0;   67;  5Alp CrB  ; 2.22; 11000;occ;  70;   0;22233
   5; 2527.8; 01-JUN-2006 07:21:57; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22233
   6; 3004.3; 01-JUN-2006 07:29:53; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22233
   7; 3627.7; 01-JUN-2006 07:40:17; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22233
   8; 3929.1; 01-JUN-2006 07:45:18; Bright;  46.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  93;   0;22233
   9; 4393.8; 01-JUN-2006 07:53:03; Bright;  44.5;   53; 43Bet And  ; 2.05;  3300;occ;  89;   0;22233
  10; 4556.0; 01-JUN-2006 07:55:45; Dark  ;  52.5;   58; 21Alp And  ; 2.07; 11000;occ; 105;   0;22233
  11; 4853.2; 01-JUN-2006 08:00:42; Dark  ;  51.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 102;   0;22233
  12; 5282.4; 01-JUN-2006 08:07:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22233
  13; 5392.6; 01-JUN-2006 08:09:42; Dark  ;  47.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  94;   0;22233
  14; 5916.0; 01-JUN-2006 08:18:25; Dark  ;  67.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 134;   0;22233
```

```
  15; 6114.5; 01-JUN-2006 08:21:44; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22233
  16; 6226.9; 01-JUN-2006 08:23:36; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22233
  17; 6525.1; 01-JUN-2006 08:28:34; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22233
  18; 7072.8; 01-JUN-2006 08:37:42; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22233
  19; 7180.7; 01-JUN-2006 08:39:30; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;22233
  20; 7286.8; 01-JUN-2006 08:41:16; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22233
  21; 7408.9; 01-JUN-2006 08:43:18; Dark  ;  39.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  78;   0;22233
  22; 7626.8; 01-JUN-2006 08:46:56; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22233
  23; 7738.4; 01-JUN-2006 08:48:47; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22233
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_085059_000059272048_00136_22234_0731.N1
   1; 1833.7; 01-JUN-2006 08:50:59; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22234
   2; 2014.3; 01-JUN-2006 08:53:59; Bright;  37.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  74;   0;22234
   3; 2368.5; 01-JUN-2006 08:59:54; Bright;  38.0;   67;  5Alp CrB  ; 2.22; 11000;occ;  76;   0;22234
   4; 2527.2; 01-JUN-2006 09:02:32; Bright;  42.0;  133; 40Zet Her  ; 2.81;  6000;occ;  84;   0;22234
   5; 3003.9; 01-JUN-2006 09:10:29; Bright;  56.0;  119; 14Eta Dra  ; 2.73;  4700;occ; 112;   0;22234
   6; 3627.1; 01-JUN-2006 09:20:52; Bright;  45.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  90;   0;22234
   7; 3929.1; 01-JUN-2006 09:25:54; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22234
   8; 4393.8; 01-JUN-2006 09:33:39; Bright;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22234
   9; 4556.1; 01-JUN-2006 09:36:21; Dark  ;  50.5;   58; 21Alp And  ; 2.07; 11000;occ; 101;   0;22234
  10; 4853.8; 01-JUN-2006 09:41:19; Dark  ;  52.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 104;   0;22234
  11; 5283.2; 01-JUN-2006 09:48:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22234
  12; 5393.3; 01-JUN-2006 09:50:18; Dark  ;  46.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  92;   0;22234
  13; 5917.2; 01-JUN-2006 09:59:02; Dark  ;  64.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 128;   0;22234
  14; 6115.3; 01-JUN-2006 10:02:20; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22234
  15; 6227.9; 01-JUN-2006 10:04:13; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22234
  16; 6525.7; 01-JUN-2006 10:09:11; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22234
  17; 7073.2; 01-JUN-2006 10:18:18; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22234
  18; 7181.0; 01-JUN-2006 10:20:06; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;22234
  19; 7287.1; 01-JUN-2006 10:21:52; Dark  ;  49.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  98;   0;22234
  20; 7409.1; 01-JUN-2006 10:23:54; Dark  ;  46.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  93;   0;22234
  21; 7626.7; 01-JUN-2006 10:27:32; Bright;  46.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  92;   0;22234
  22; 7738.2; 01-JUN-2006 10:29:23; Bright;  23.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  47;   0;22234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_102923_000059242048_00137_22235_0732.N1
   1;-4333.6; 01-JUN-2006 10:29:23; Bright;  41.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  83;   0;22235
   2;-4202.2; 01-JUN-2006 10:31:35; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22235
   3;-4021.5; 01-JUN-2006 10:34:35; Bright;  36.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  73;   0;22235
   4;-3667.4; 01-JUN-2006 10:40:29; Bright;  37.0;   67;  5Alp CrB  ; 2.22; 11000;occ;  74;   0;22235
   5;-3509.1; 01-JUN-2006 10:43:08; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22235
   6;-3032.4; 01-JUN-2006 10:51:04; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22235
   7;-2409.4; 01-JUN-2006 11:01:27; Bright;  45.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  90;   0;22235
   8;-2107.0; 01-JUN-2006 11:06:30; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22235
   9;-1641.9; 01-JUN-2006 11:14:15; Bright;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22235
  10;-1479.6; 01-JUN-2006 11:16:57; Dark  ;  52.5;   58; 21Alp And  ; 2.07; 11000;occ; 105;   0;22235
  11;-1181.7; 01-JUN-2006 11:21:55; Dark  ;  52.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 104;   0;22235
  12; -751.8; 01-JUN-2006 11:29:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22235
  13; -641.8; 01-JUN-2006 11:30:55; Dark  ;  46.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  92;   0;22235
  14; -117.5; 01-JUN-2006 11:39:39; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;22235
  15;   80.2; 01-JUN-2006 11:42:57; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22236
  16;  193.0; 01-JUN-2006 11:44:50; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22236
  17;  490.5; 01-JUN-2006 11:49:47; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22236
  18; 1037.7; 01-JUN-2006 11:58:55; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22236
  19; 1145.6; 01-JUN-2006 12:00:42; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;22236
  20; 1251.5; 01-JUN-2006 12:02:28; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;22236
  21; 1373.4; 01-JUN-2006 12:04:30; Dark  ;  48.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  97;   0;22236
  22; 1590.9; 01-JUN-2006 12:08:08; Bright;   1.0;   86; 35Eta Oph  ; 2.43; 10200;occ;   2;   0;22236
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_120808_000058572048_00138_22236_0733.N1
   1;-4444.5; 01-JUN-2006 12:08:08; Bright;  45.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  91;   0;22236
   2;-4333.1; 01-JUN-2006 12:09:59; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22236
   3;-4201.8; 01-JUN-2006 12:12:10; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22236
   4;-4021.1; 01-JUN-2006 12:15:11; Bright;  37.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  74;   0;22236
   5;-3667.1; 01-JUN-2006 12:21:05; Bright;  37.5;   67;  5Alp CrB  ; 2.22; 11000;occ;  75;   0;22236
   6;-3509.1; 01-JUN-2006 12:23:43; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22236
   7;-2409.7; 01-JUN-2006 12:42:02; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22236
   8;-2106.7; 01-JUN-2006 12:47:06; Bright;  40.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  80;   0;22236
   9;-1641.4; 01-JUN-2006 12:54:51; Bright;  46.0;   53; 43Bet And  ; 2.05;  3300;occ;  92;   0;22236
  10;-1478.9; 01-JUN-2006 12:57:33; Dark  ;  54.5;   58; 21Alp And  ; 2.07; 11000;occ; 109;   0;22236
  11;-1180.6; 01-JUN-2006 13:02:32; Dark  ;  51.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 103;   0;22236
  12; -750.5; 01-JUN-2006 13:09:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22236
```

```
  13; -640.6; 01-JUN-2006 13:11:32; Dark  ;  45.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  91;   0;22236
  14; -115.7; 01-JUN-2006 13:20:16; Dark  ;  56.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 112;   0;22236
  15;   81.5; 01-JUN-2006 13:23:34; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22237
  16;  194.4; 01-JUN-2006 13:25:27; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22237
  17;  491.7; 01-JUN-2006 13:30:24; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22237
  18; 1038.6; 01-JUN-2006 13:39:31; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22237
  19; 1146.5; 01-JUN-2006 13:41:19; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22237
  20; 1252.4; 01-JUN-2006 13:43:05; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22237
  21; 1374.1; 01-JUN-2006 13:45:06; Dark  ;  39.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  78;   0;22237
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_134844_000058442048_00139_22237_0734.N1
   1;-4444.6; 01-JUN-2006 13:48:44; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22237
   2;-4333.0; 01-JUN-2006 13:50:35; Bright;  42.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  84;   0;22237
   3;-4201.9; 01-JUN-2006 13:52:46; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;22237
   4;-4021.1; 01-JUN-2006 13:55:47; Bright;  36.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  73;   0;22237
   5;-3667.2; 01-JUN-2006 14:01:41; Bright;  36.0;   67;  5Alp CrB  ; 2.22; 11000;occ;  72;   0;22237
   6;-3509.8; 01-JUN-2006 14:04:18; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22237
   7;-3032.5; 01-JUN-2006 14:12:16; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22237
   8;-2410.1; 01-JUN-2006 14:22:38; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22237
   9;-2106.6; 01-JUN-2006 14:27:42; Bright;  41.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  82;   0;22237
  10;-1641.1; 01-JUN-2006 14:35:27; Bright;  44.5;   53; 43Bet And  ; 2.05;  3300;occ;  89;   0;22237
  11;-1478.7; 01-JUN-2006 14:38:09; Dark  ;  52.5;   58; 21Alp And  ; 2.07; 11000;occ; 105;   0;22237
  12;-1180.1; 01-JUN-2006 14:43:08; Dark  ;  53.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 106;   0;22237
  13; -749.6; 01-JUN-2006 14:50:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22237
  14; -640.2; 01-JUN-2006 14:52:08; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22237
  15; -114.4; 01-JUN-2006 15:00:54; Dark  ;  54.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 108;   0;22237
  16;   82.5; 01-JUN-2006 15:04:11; Dark  ;  61.5;   63;   Bet Gru  ; 2.15;  2800;occ; 123;   0;22238
  17;  195.4; 01-JUN-2006 15:06:04; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22238
  18;  492.5; 01-JUN-2006 15:11:01; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22238
  19; 1039.2; 01-JUN-2006 15:20:07; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22238
  20; 1147.0; 01-JUN-2006 15:21:55; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;22238
  21; 1252.8; 01-JUN-2006 15:23:41; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;22238
  22; 1374.5; 01-JUN-2006 15:25:43; Dark  ;  25.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  51;   0;22238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_152543_000059142048_00140_22238_0735.N1
   1; 1374.0; 01-JUN-2006 15:25:43; Dark  ;  42.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  85;   0;22238
   2; 1591.2; 01-JUN-2006 15:29:20; Bright;  45.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  91;   0;22238
   3; 1702.6; 01-JUN-2006 15:31:11; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22238
   4; 1833.7; 01-JUN-2006 15:33:22; Bright;  40.0;  120;  1Del Oph  ; 2.73;  3200;occ;  80;   0;22238
   5; 2014.5; 01-JUN-2006 15:36:23; Bright;  36.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  73;   0;22238
   6; 2368.2; 01-JUN-2006 15:42:17; Bright;  37.5;   67;  5Alp CrB  ; 2.22; 11000;occ;  75;   0;22238
   7; 2525.4; 01-JUN-2006 15:44:54; Bright;  44.5;  133; 40Zet Her  ; 2.81;  6000;occ;  89;   0;22238
   8; 3002.8; 01-JUN-2006 15:52:51; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22238
   9; 3624.9; 01-JUN-2006 16:03:14; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22238
  10; 3928.8; 01-JUN-2006 16:08:17; Bright;  35.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  70;   0;22238
  11; 4394.6; 01-JUN-2006 16:16:03; Bright;  44.0;   53; 43Bet And  ; 2.05;  3300;occ;  88;   0;22238
  12; 4557.3; 01-JUN-2006 16:18:46; Dark  ;  54.5;   58; 21Alp And  ; 2.07; 11000;occ; 109;   0;22238
  13; 4856.0; 01-JUN-2006 16:23:45; Dark  ;  53.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 107;   0;22238
  14; 5286.8; 01-JUN-2006 16:30:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22238
  15; 5396.0; 01-JUN-2006 16:32:45; Dark  ;  47.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  94;   0;22238
  16; 5922.4; 01-JUN-2006 16:41:31; Dark  ;  55.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 111;   0;22238
  17; 6118.9; 01-JUN-2006 16:44:48; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22238
  18; 6231.9; 01-JUN-2006 16:46:41; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22238
  19; 6528.7; 01-JUN-2006 16:51:37; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22238
  20; 7075.2; 01-JUN-2006 17:00:44; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22238
  21; 7183.0; 01-JUN-2006 17:02:32; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;22238
  22; 7288.6; 01-JUN-2006 17:04:17; Dark  ;   0.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  98;   0;22238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_170417_000058662048_00141_22239_0736.N1
   1;-4783.5; 01-JUN-2006 17:04:17; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22239
   2;-4661.8; 01-JUN-2006 17:06:19; Dark  ;  41.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  83;   0;22239
   3;-4444.8; 01-JUN-2006 17:09:56; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22239
   4;-4333.4; 01-JUN-2006 17:11:47; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22239
   5;-4202.3; 01-JUN-2006 17:13:58; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;22239
   6;-4021.6; 01-JUN-2006 17:16:59; Bright;  36.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  73;   0;22239
   7;-3667.9; 01-JUN-2006 17:22:53; Bright;  38.5;   67;  5Alp CrB  ; 2.22; 11000;occ;  77;   0;22239
   8;-3511.1; 01-JUN-2006 17:25:30; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22239
   9;-3033.4; 01-JUN-2006 17:33:27; Bright;  53.5;  119; 14Eta Dra  ; 2.73;  4700;occ; 107;   0;22239
  10;-2411.9; 01-JUN-2006 17:43:49; Bright;  62.5;   89;  5Alp Cep  ; 2.45;  8000;occ; 125;   0;22239
  11;-2107.3; 01-JUN-2006 17:48:53; Bright;  41.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  82;   0;22239
  12;-1641.4; 01-JUN-2006 17:56:39; Bright;  42.0;   53; 43Bet And  ; 2.05;  3300;occ;  84;   0;22239
```

```
  13;-1478.7; 01-JUN-2006 17:59:22; Dark  ;  54.5;   58; 21Alp And  ; 2.07; 11000;occ; 109;   0;22239
  14;-1179.5; 01-JUN-2006 18:04:21; Dark  ;  52.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 105;   0;22239
  15; -748.3; 01-JUN-2006 18:11:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22239
  16; -639.4; 01-JUN-2006 18:13:21; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22239
  17; -112.3; 01-JUN-2006 18:22:08; Dark  ;  66.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 133;   0;22239
  18;   83.8; 01-JUN-2006 18:25:24; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22240
  19;  196.7; 01-JUN-2006 18:27:17; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22240
  20;  493.4; 01-JUN-2006 18:32:14; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22240
  21; 1039.6; 01-JUN-2006 18:41:20; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22240
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060601_184120_000055302048_00142_22240_0737.N1
   1;-4996.4; 01-JUN-2006 18:41:20; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22240
   2;-4888.6; 01-JUN-2006 18:43:08; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22240
   3;-4783.2; 01-JUN-2006 18:44:54; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22240
   4;-4661.5; 01-JUN-2006 18:46:55; Dark  ;  40.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  80;   0;22240
   5;-4444.5; 01-JUN-2006 18:50:32; Bright;  45.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  91;   0;22240
   6;-4333.2; 01-JUN-2006 18:52:23; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22240
   7;-4202.2; 01-JUN-2006 18:54:34; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;22240
   8;-4021.6; 01-JUN-2006 18:57:35; Bright;  36.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  73;   0;22240
   9;-3668.0; 01-JUN-2006 19:03:29; Bright;  36.5;   67;  5Alp CrB  ; 2.22; 11000;occ;  73;   0;22240
  10;-3511.5; 01-JUN-2006 19:06:05; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22240
  11;-3033.7; 01-JUN-2006 19:14:03; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;22240
  12;-2412.2; 01-JUN-2006 19:24:24; Bright;  69.0;   89;  5Alp Cep  ; 2.45;  8000;occ; 138;   0;22240
  13;-2107.5; 01-JUN-2006 19:29:29; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22240
  14;-1641.3; 01-JUN-2006 19:37:15; Bright;  43.5;   53; 43Bet And  ; 2.05;  3300;occ;  87;   0;22240
  15;-1179.0; 01-JUN-2006 19:44:58; Dark  ;  53.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 106;   0;22240
  16; -747.4; 01-JUN-2006 19:52:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22240
  17; -638.8; 01-JUN-2006 19:53:58; Dark  ;  48.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  96;   0;22240
  18; -111.0; 01-JUN-2006 20:02:46; Dark  ;  62.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 124;   0;22240
  19;   84.6; 01-JUN-2006 20:06:01; Dark  ;  60.5;   63;   Bet Gru  ; 2.15;  2800;occ; 121;   0;22241
  20;  197.7; 01-JUN-2006 20:07:54; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22241
  21;  494.0; 01-JUN-2006 20:12:51; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060601_231346_000061362048_00144_22242_0607.N1
   1; -722.1; 01-JUN-2006 23:13:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;  47;22242
   2; -637.4; 01-JUN-2006 23:15:11; Dark  ;  47.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  95;   0;22242
   3; -108.6; 01-JUN-2006 23:24:00; Dark  ;  54.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 108;   0;22242
   4;   86.3; 01-JUN-2006 23:27:15; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22243
   5;  199.6; 01-JUN-2006 23:29:08; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22243
   6;  495.5; 01-JUN-2006 23:34:04; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22243
   7; 1040.8; 01-JUN-2006 23:43:09; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22243
   8; 1148.5; 01-JUN-2006 23:44:57; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22243
   9; 1253.6; 01-JUN-2006 23:46:42; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22243
  10; 1375.1; 01-JUN-2006 23:48:44; Dark  ;  55.5;  136; 23Tau Sco  ; 2.82; 30000;occ; 111;   0;22243
  11; 1591.5; 01-JUN-2006 23:52:20; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22243
  12; 1702.5; 01-JUN-2006 23:54:11; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22243
  13; 1833.6; 01-JUN-2006 23:56:22; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;22243
  14; 2367.7; 02-JUN-2006 00:05:16; Bright;  35.5;   67;  5Alp CrB  ; 2.22; 11000;occ;  71;   0;22243
  15; 2522.9; 02-JUN-2006 00:07:51; Bright;  44.0;  133; 40Zet Her  ; 2.81;  6000;occ;  88;   0;22243
  16; 3001.4; 02-JUN-2006 00:15:50; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22243
  17; 3621.5; 02-JUN-2006 00:26:10; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22243
  18; 3928.1; 02-JUN-2006 00:31:17; Bright;  40.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  80;   0;22243
  19; 4394.9; 02-JUN-2006 00:39:03; Bright;  42.5;   53; 43Bet And  ; 2.05;  3300;occ;  85;   0;22243
  20; 4858.3; 02-JUN-2006 00:46:47; Dark  ;  51.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 102;   0;22243
  21; 5291.1; 02-JUN-2006 00:54:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22243
  22; 5399.0; 02-JUN-2006 00:55:47; Dark  ;  15.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  31;   0;22243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_005451_000037292048_00145_22243_0608.N1
   1; -693.8; 02-JUN-2006 00:54:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119; 102;22243
   2; -636.8; 02-JUN-2006 00:55:47; Dark  ;  44.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  88;   0;22243
   3; -107.2; 02-JUN-2006 01:04:37; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;22243
   4;   87.2; 02-JUN-2006 01:07:51; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22244
   5;  200.5; 02-JUN-2006 01:09:45; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22244
   6;  496.1; 02-JUN-2006 01:14:40; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22244
   7; 1041.2; 02-JUN-2006 01:23:46; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22244
   8; 1148.9; 02-JUN-2006 01:25:33; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22244
   9; 1253.9; 02-JUN-2006 01:27:18; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22244
  10; 1375.4; 02-JUN-2006 01:29:20; Dark  ;  39.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  78;   0;22244
  11; 1591.7; 02-JUN-2006 01:32:56; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22244
  12; 1702.6; 02-JUN-2006 01:34:47; Bright;  59.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 118;   0;22244
  13; 1833.5; 02-JUN-2006 01:36:58; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22244
```

```
  14; 2318.0; 02-JUN-2006 01:45:02; Bright;  44.0;  127; 27Bet Her  ; 2.78;  4700;occ;  88;   0;22244
  15; 2522.5; 02-JUN-2006 01:48:27; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22244
  16; 3001.1; 02-JUN-2006 01:56:25; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_020645_000060552048_00146_22244_0609.N1
   1; 3621.1; 02-JUN-2006 02:06:45; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22244
   2; 3928.0; 02-JUN-2006 02:11:52; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22244
   3; 4395.0; 02-JUN-2006 02:19:39; Bright;  44.5;   53; 43Bet And  ; 2.05;  3300;occ;  89;   0;22244
   4; 4859.0; 02-JUN-2006 02:27:23; Dark  ;  52.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 105;   0;22244
   5; 5292.1; 02-JUN-2006 02:34:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22244
   6; 5399.7; 02-JUN-2006 02:36:24; Dark  ;  46.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  92;   0;22244
   7; 5929.9; 02-JUN-2006 02:45:14; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;22244
   8; 6123.9; 02-JUN-2006 02:48:28; Dark  ;  56.0;   63;   Bet Gru  ; 2.15;  2800;occ; 112;   0;22244
   9; 6237.4; 02-JUN-2006 02:50:22; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22244
  10; 6532.7; 02-JUN-2006 02:55:17; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22244
  11; 7077.6; 02-JUN-2006 03:04:22; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22244
  12; 7185.3; 02-JUN-2006 03:06:10; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22244
  13; 7290.3; 02-JUN-2006 03:07:55; Dark  ;  47.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  94;   0;22244
  14; 7411.5; 02-JUN-2006 03:09:56; Dark  ;  46.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  93;   0;22244
  15; 7627.7; 02-JUN-2006 03:13:32; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22244
  16; 7738.7; 02-JUN-2006 03:15:23; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22244
  17; 7869.6; 02-JUN-2006 03:17:34; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;22244
  18; 8353.6; 02-JUN-2006 03:25:38; Bright;  42.5;  127; 27Bet Her  ; 2.78;  4700;occ;  85;   0;22244
  19; 8558.0; 02-JUN-2006 03:29:02; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22244
  20; 9036.9; 02-JUN-2006 03:37:01; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22244
  21; 9656.3; 02-JUN-2006 03:47:21; Bright;  21.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  42;   0;22244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_034721_000060722048_00147_22245_0610.N1
   1; 3620.4; 02-JUN-2006 03:47:21; Bright;  47.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  95;   0;22245
   2; 3927.9; 02-JUN-2006 03:52:28; Bright;  40.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  81;   0;22245
   3; 4395.2; 02-JUN-2006 04:00:15; Bright;  44.5;   53; 43Bet And  ; 2.05;  3300;occ;  89;   0;22245
   4; 4859.5; 02-JUN-2006 04:08:00; Dark  ;  53.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 106;   0;22245
   5; 5293.1; 02-JUN-2006 04:15:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22245
   6; 5400.3; 02-JUN-2006 04:17:01; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22245
   7; 5931.2; 02-JUN-2006 04:25:51; Dark  ;  53.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 107;   0;22245
   8; 6124.9; 02-JUN-2006 04:29:05; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22245
   9; 6238.4; 02-JUN-2006 04:30:59; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22245
  10; 6533.5; 02-JUN-2006 04:35:54; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22245
  11; 7078.2; 02-JUN-2006 04:44:58; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22245
  12; 7185.9; 02-JUN-2006 04:46:46; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;22245
  13; 7290.7; 02-JUN-2006 04:48:31; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;22245
  14; 7411.9; 02-JUN-2006 04:50:32; Dark  ;  46.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  93;   0;22245
  15; 7628.0; 02-JUN-2006 04:54:08; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22245
  16; 7738.8; 02-JUN-2006 04:55:59; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22245
  17; 7869.6; 02-JUN-2006 04:58:10; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22245
  18; 8353.4; 02-JUN-2006 05:06:14; Bright;  42.5;  127; 27Bet Her  ; 2.78;  4700;occ;  85;   0;22245
  19; 8557.5; 02-JUN-2006 05:09:38; Bright;  43.5;  133; 40Zet Her  ; 2.81;  6000;occ;  87;   0;22245
  20; 9036.6; 02-JUN-2006 05:17:37; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22245
  21; 9655.8; 02-JUN-2006 05:27:56; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;22245
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_052800_000054482048_00148_22246_0611.N1
   1;-2411.7; 02-JUN-2006 05:28:00; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   8;22246
   2;-2107.8; 02-JUN-2006 05:33:04; Bright;  42.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  85;   0;22246
   3;-1640.3; 02-JUN-2006 05:40:52; Bright;  45.5;   53; 43Bet And  ; 2.05;  3300;occ;  91;   0;22246
   4;-1175.5; 02-JUN-2006 05:48:36; Dark  ;  52.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 105;   0;22246
   5; -741.5; 02-JUN-2006 05:55:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22246
   6; -634.6; 02-JUN-2006 05:57:37; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22246
   7; -103.0; 02-JUN-2006 06:06:29; Dark  ;  72.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 144;   0;22246
   8;   90.2; 02-JUN-2006 06:09:42; Dark  ;  57.5;   63;   Bet Gru  ; 2.15;  2800;occ; 115;   0;22247
   9;  203.9; 02-JUN-2006 06:11:36; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22247
  10;  498.5; 02-JUN-2006 06:16:30; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22247
  11; 1043.1; 02-JUN-2006 06:25:35; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22247
  12; 1150.6; 02-JUN-2006 06:27:22; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22247
  13; 1255.4; 02-JUN-2006 06:29:07; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22247
  14; 1376.6; 02-JUN-2006 06:31:08; Dark  ;  40.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  80;   0;22247
  15; 1592.5; 02-JUN-2006 06:34:44; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22247
  16; 1703.4; 02-JUN-2006 06:36:35; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22247
  17; 1834.1; 02-JUN-2006 06:38:46; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22247
  18; 2317.5; 02-JUN-2006 06:46:49; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22247
  19; 2521.4; 02-JUN-2006 06:50:13; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22247
  20; 3000.9; 02-JUN-2006 06:58:13; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22247
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_195026_000038712048_00157_22255_0612.N1
1; 1046.5; 02-JUN-2006 19:50:26; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;22255
2; 1153.9; 02-JUN-2006 19:52:13; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;22255
3; 1257.7; 02-JUN-2006 19:53:57; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;22255
4; 1378.4; 02-JUN-2006 19:55:58; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;22255
5; 1593.0; 02-JUN-2006 19:59:32; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;22255
6; 1703.4; 02-JUN-2006 20:01:23; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;22255
7; 1833.9; 02-JUN-2006 20:03:33; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;22255
8; 2314.7; 02-JUN-2006 20:11:34; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;22255
9; 2517.7; 02-JUN-2006 20:14:57; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;22255
10; 2998.6; 02-JUN-2006 20:22:58; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;22255
11; 3614.8; 02-JUN-2006 20:33:14; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;22255
12; 3927.3; 02-JUN-2006 20:38:27; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;22255
13; 4396.4; 02-JUN-2006 20:46:16; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;22255
14; 4560.9; 02-JUN-2006 20:49:00; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;22255
15; 4865.2; 02-JUN-2006 20:54:05; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;22255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_210122_000060652048_00157_22255_0613.N1
1; -733.8; 02-JUN-2006 21:01:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22255
2; -629.5; 02-JUN-2006 21:03:06; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;22255
3; -91.9; 02-JUN-2006 21:12:04; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;22255
4; 97.5; 02-JUN-2006 21:15:13; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;22256
5; 211.8; 02-JUN-2006 21:17:08; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;22256
6; 504.1; 02-JUN-2006 21:22:00; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22256
7; 1046.4; 02-JUN-2006 21:31:02; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;22256
8; 1153.7; 02-JUN-2006 21:32:50; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;22256
9; 1257.5; 02-JUN-2006 21:34:33; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;22256
10; 1378.0; 02-JUN-2006 21:36:34; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;22256
11; 1592.7; 02-JUN-2006 21:40:09; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;22256
12; 1703.1; 02-JUN-2006 21:41:59; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;22256
13; 1833.4; 02-JUN-2006 21:44:09; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;22256
14; 2313.9; 02-JUN-2006 21:52:10; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;22256
15; 2516.9; 02-JUN-2006 21:55:33; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;22256
16; 2997.8; 02-JUN-2006 22:03:34; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;22256
17; 3613.8; 02-JUN-2006 22:13:50; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;22256
18; 3926.7; 02-JUN-2006 22:19:03; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;22256
19; 4396.0; 02-JUN-2006 22:26:52; Bright; 47.5; 53; 43Bet And ; 2.05; 3300;occ; 95; 0;22256
20; 4560.6; 02-JUN-2006 22:29:36; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;22256
21; 4865.2; 02-JUN-2006 22:34:41; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;22256
22; 5303.0; 02-JUN-2006 22:41:59; Dark ; 29.0; 0; ; 0.00; 0;occ; 58; 0;22256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_070831_000040522048_00149_22247_0738.N1
1;-2416.3; 02-JUN-2006 07:08:31; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;22247
2;-2107.8; 02-JUN-2006 07:13:40; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;22247
3;-1640.2; 02-JUN-2006 07:21:28; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;22247
4;-1175.0; 02-JUN-2006 07:29:13; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;22247
5; -740.6; 02-JUN-2006 07:36:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22247
6; -634.2; 02-JUN-2006 07:38:14; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;22247
7; -101.7; 02-JUN-2006 07:47:06; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;22247
8; 91.1; 02-JUN-2006 07:50:19; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;22248
9; 204.8; 02-JUN-2006 07:52:13; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;22248
10; 499.4; 02-JUN-2006 07:57:07; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;22248
11; 1043.5; 02-JUN-2006 08:06:11; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22248
12; 1151.1; 02-JUN-2006 08:07:59; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;22248
13; 1255.7; 02-JUN-2006 08:09:43; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;22248
14; 1376.8; 02-JUN-2006 08:11:45; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;22248
15; 1592.6; 02-JUN-2006 08:15:20; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;22248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_081711_000060742048_00150_22248_0739.N1
1; 1702.8; 02-JUN-2006 08:17:11; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;22248
2; 1833.6; 02-JUN-2006 08:19:22; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;22248
3; 2316.7; 02-JUN-2006 08:27:25; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;22248
4; 2520.5; 02-JUN-2006 08:30:49; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;22248
5; 3000.0; 02-JUN-2006 08:38:48; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;22248
6; 3618.7; 02-JUN-2006 08:49:07; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;22248
7; 3927.6; 02-JUN-2006 08:54:16; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;22248
8; 4395.3; 02-JUN-2006 09:02:04; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;22248
9; 4861.0; 02-JUN-2006 09:09:49; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;22248
10; 5295.7; 02-JUN-2006 09:17:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22248
11; 5402.1; 02-JUN-2006 09:18:50; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;22248
12; 5935.0; 02-JUN-2006 09:27:43; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;22248

```
  13; 6127.4; 02-JUN-2006 09:30:56; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22248
  14; 6241.2; 02-JUN-2006 09:32:49; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22248
  15; 6535.3; 02-JUN-2006 09:37:44; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22248
  16; 7079.4; 02-JUN-2006 09:46:48; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22248
  17; 7186.9; 02-JUN-2006 09:48:35; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;22248
  18; 7291.4; 02-JUN-2006 09:50:20; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22248
  19; 7412.4; 02-JUN-2006 09:52:21; Dark  ;  54.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 108;   0;22248
  20; 7628.0; 02-JUN-2006 09:55:56; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22248
  21; 7738.7; 02-JUN-2006 09:57:47; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_095958_000058282048_00151_22249_0740.N1
   1;-4202.4; 02-JUN-2006 09:59:58; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22249
   2;-3719.6; 02-JUN-2006 10:08:00; Bright;  42.5;  127; 27Bet Her  ; 2.78;  4700;occ;  85;   0;22249
   3;-3515.9; 02-JUN-2006 10:11:24; Bright;  43.5;  133; 40Zet Her  ; 2.81;  6000;occ;  87;   0;22249
   4;-3036.2; 02-JUN-2006 10:19:24; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22249
   5;-2417.8; 02-JUN-2006 10:29:42; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22249
   6;-2108.3; 02-JUN-2006 10:34:52; Bright;  42.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  84;   0;22249
   7;-1640.5; 02-JUN-2006 10:42:40; Bright;  45.5;   53; 43Bet And  ; 2.05;  3300;occ;  91;   0;22249
   8;-1174.4; 02-JUN-2006 10:50:26; Dark  ;  53.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 106;   0;22249
   9; -739.3; 02-JUN-2006 10:57:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22249
  10; -633.2; 02-JUN-2006 10:59:27; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22249
  11;  -99.7; 02-JUN-2006 11:08:20; Dark  ;  67.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 135;   0;22249
  12;   92.3; 02-JUN-2006 11:11:32; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22250
  13;  206.2; 02-JUN-2006 11:13:26; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22250
  14;  500.2; 02-JUN-2006 11:18:20; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22250
  15; 1043.8; 02-JUN-2006 11:27:24; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22250
  16; 1151.4; 02-JUN-2006 11:29:11; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22250
  17; 1255.8; 02-JUN-2006 11:30:56; Dark  ;  47.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  94;   0;22250
  18; 1376.7; 02-JUN-2006 11:32:57; Dark  ;  52.5;  136; 23Tau Sco  ; 2.82; 30000;occ; 105;   0;22250
  19; 1592.1; 02-JUN-2006 11:36:32; Bright;  34.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  69;   0;22250
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_113632_000058602048_00152_22250_0741.N1
   1; 1592.1; 02-JUN-2006 11:36:32; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22250
   2; 1702.8; 02-JUN-2006 11:38:23; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22250
   3; 1833.5; 02-JUN-2006 11:40:34; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22250
   4; 2316.0; 02-JUN-2006 11:48:36; Bright;  41.0;  127; 27Bet Her  ; 2.78;  4700;occ;  82;   0;22250
   5; 2519.5; 02-JUN-2006 11:52:00; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22250
   6; 2999.4; 02-JUN-2006 12:00:00; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;22250
   7; 3617.9; 02-JUN-2006 12:10:18; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22250
   8; 3927.6; 02-JUN-2006 12:15:28; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22250
   9; 4395.5; 02-JUN-2006 12:23:16; Bright;  47.5;   53; 43Bet And  ; 2.05;  3300;occ;  95;   0;22250
  10; 4862.2; 02-JUN-2006 12:31:02; Dark  ;  51.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 103;   0;22250
  11; 5297.5; 02-JUN-2006 12:38:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22250
  12; 5403.4; 02-JUN-2006 12:40:03; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22250
  13; 5937.5; 02-JUN-2006 12:48:58; Dark  ;  56.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 112;   0;22250
  14; 6129.1; 02-JUN-2006 12:52:09; Dark  ;  45.0;   63;   Bet Gru  ; 2.15;  2800;occ;  90;   0;22250
  15; 6243.0; 02-JUN-2006 12:54:03; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22250
  16; 6536.7; 02-JUN-2006 12:58:57; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22250
  17; 7080.2; 02-JUN-2006 13:08:00; Dark  ;  48.0;   40;   The Sco  ; 1.86;  7100;occ;  96;   0;22250
  18; 7187.7; 02-JUN-2006 13:09:48; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;22250
  19; 7291.9; 02-JUN-2006 13:11:32; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;22250
  20; 7412.9; 02-JUN-2006 13:13:33; Dark  ;  40.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  80;   0;22250
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_131708_000058602048_00153_22251_0742.N1
   1;-4443.2; 02-JUN-2006 13:17:08; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22251
   2;-4332.6; 02-JUN-2006 13:18:59; Bright;  41.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  83;   0;22251
   3;-4201.9; 02-JUN-2006 13:21:09; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22251
   4;-3719.8; 02-JUN-2006 13:29:12; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22251
   5;-3516.4; 02-JUN-2006 13:32:35; Bright;  43.5;  133; 40Zet Her  ; 2.81;  6000;occ;  87;   0;22251
   6;-3036.2; 02-JUN-2006 13:40:35; Bright;  43.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  87;   0;22251
   7;-2108.2; 02-JUN-2006 13:56:03; Bright;  50.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 101;   0;22251
   8;-1639.8; 02-JUN-2006 14:03:52; Bright;  44.0;   53; 43Bet And  ; 2.05;  3300;occ;  88;   0;22251
   9;-1172.8; 02-JUN-2006 14:11:39; Dark  ;  54.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 108;   0;22251
  10; -737.0; 02-JUN-2006 14:18:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22251
  11; -631.3; 02-JUN-2006 14:20:40; Dark  ;  47.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  95;   0;22251
  12;  -96.6; 02-JUN-2006 14:29:35; Dark  ;  67.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 134;   0;22251
  13;   94.6; 02-JUN-2006 14:32:46; Dark  ;  46.0;   63;   Bet Gru  ; 2.15;  2800;occ;  92;   0;22252
  14;  208.6; 02-JUN-2006 14:34:40; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22252
  15;  502.0; 02-JUN-2006 14:39:33; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22252
  16; 1045.2; 02-JUN-2006 14:48:37; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22252
  17; 1152.8; 02-JUN-2006 14:50:24; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22252
```

  18; 1256.9; 02-JUN-2006 14:52:08; Dark ; 46.0;   75; 26Eps Sco ; 2.29; 4250;occ; 92;   0;22252
  19; 1377.7; 02-JUN-2006 14:54:09; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81;   0;22252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_145435_000058292048_00154_22252_0743.N1
   1;-4632.8; 02-JUN-2006 14:54:35; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 51;22252
   2;-4443.1; 02-JUN-2006 14:57:44; Bright; 45.0;   86; 35Eta Oph ; 2.43; 10200;occ; 90;   0;22252
   3;-4332.5; 02-JUN-2006 14:59:35; Bright; 40.0;   98; 13Zet Oph ; 2.57; 30000;occ; 80;   0;22252
   4;-4201.9; 02-JUN-2006 15:01:46; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78;   0;22252
   5;-3720.1; 02-JUN-2006 15:09:47; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84;   0;22252
   6;-3516.8; 02-JUN-2006 15:13:11; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85;   0;22252
   7;-3036.5; 02-JUN-2006 15:21:11; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75;   0;22252
   8;-2419.3; 02-JUN-2006 15:31:28; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22252
   9;-2108.4; 02-JUN-2006 15:36:39; Bright; 37.0;   76; 27Gam Cas ; 2.30; 30000;occ; 74;   0;22252
  10;-1639.6; 02-JUN-2006 15:44:28; Bright; 47.0;   53; 43Bet And ; 2.05; 3300;occ; 94;   0;22252
  11;-1172.3; 02-JUN-2006 15:52:15; Dark ; 54.5; 140; 88Gam Peg ; 2.83; 26000;occ; 109;   0;22252
  12; -736.1; 02-JUN-2006 15:59:31; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22252
  13; -630.6; 02-JUN-2006 16:01:17; Dark ; 49.0;   52; 16Bet Cet ; 2.04; 4500;occ; 98;   0;22252
  14; -95.2; 02-JUN-2006 16:10:12; Dark ; 65.0;   18; 24Alp PsA ; 1.17; 9700;occ; 130;   0;22252
  15;   95.5; 02-JUN-2006 16:13:23; Dark ; 49.5;   63;   Bet Gru ; 2.15; 2800;occ; 99;   0;22253
  16; 209.5; 02-JUN-2006 16:15:17; Dark ; 45.5;   31;   Alp Gru ; 1.73; 15200;occ; 91;   0;22253
  17; 502.7; 02-JUN-2006 16:20:10; Dark ; 43.5;   45;   Alp Pav ; 1.94; 26000;occ; 87;   0;22253
  18; 1045.7; 02-JUN-2006 16:29:13; Dark ; 43.5;   40;   The Sco ; 1.86; 7100;occ; 87;   0;22253
  19; 1153.2; 02-JUN-2006 16:31:01; Dark ; 44.0;   25; 35Lam Sco ; 1.62; 28000;occ; 88;   0;22253
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_163101_000054262048_00155_22253_0744.N1
   1;-4883.3; 02-JUN-2006 16:31:01; Dark ; 47.5;   25; 35Lam Sco ; 1.62; 28000;occ; 95;   0;22253
   2;-4779.3; 02-JUN-2006 16:32:45; Dark ; 45.0;   75; 26Eps Sco ; 2.29; 4250;occ; 90;   0;22253
   3;-4658.5; 02-JUN-2006 16:34:45; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81;   0;22253
   4;-4443.6; 02-JUN-2006 16:38:20; Bright; 45.5;   86; 35Eta Oph ; 2.43; 10200;occ; 91;   0;22253
   5;-4333.0; 02-JUN-2006 16:40:11; Bright; 40.5;   98; 13Zet Oph ; 2.57; 30000;occ; 81;   0;22253
   6;-4202.5; 02-JUN-2006 16:42:21; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78;   0;22253
   7;-3720.9; 02-JUN-2006 16:50:23; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84;   0;22253
   8;-3517.8; 02-JUN-2006 16:53:46; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86;   0;22253
   9;-3037.2; 02-JUN-2006 17:01:47; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74;   0;22253
  10;-2419.7; 02-JUN-2006 17:12:04; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22253
  11;-2109.1; 02-JUN-2006 17:17:15; Bright; 46.0;   76; 27Gam Cas ; 2.30; 30000;occ; 92;   0;22253
  12;-1640.1; 02-JUN-2006 17:25:04; Bright; 44.5;   53; 43Bet And ; 2.05; 3300;occ; 89;   0;22253
  13;-1172.3; 02-JUN-2006 17:32:52; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103;   0;22253
  14; -735.6; 02-JUN-2006 17:40:08; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22253
  15; -630.8; 02-JUN-2006 17:41:53; Dark ; 53.0;   52; 16Bet Cet ; 2.04; 4500;occ; 106;   0;22253
  16; -94.4; 02-JUN-2006 17:50:49; Dark ; 70.5;   18; 24Alp PsA ; 1.17; 9700;occ; 141;   0;22253
  17;   95.8; 02-JUN-2006 17:54:00; Dark ; 62.0;   63;   Bet Gru ; 2.15; 2800;occ; 124;   0;22254
  18; 209.9; 02-JUN-2006 17:55:54; Dark ; 46.0;   31;   Alp Gru ; 1.73; 15200;occ; 92;   0;22254
  19; 502.9; 02-JUN-2006 18:00:47; Dark ; 40.5;   45;   Alp Pav ; 1.94; 26000;occ; 81;   0;22254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060602_180950_000055332048_00156_22254_0745.N1
   1;-4990.4; 02-JUN-2006 18:09:50; Dark ; 46.5;   40;   The Sco ; 1.86; 7100;occ; 93;   0;22254
   2;-4882.9; 02-JUN-2006 18:11:37; Dark ; 48.0;   25; 35Lam Sco ; 1.62; 28000;occ; 96;   0;22254
   3;-4779.0; 02-JUN-2006 18:13:21; Dark ; 45.0;   75; 26Eps Sco ; 2.29; 4250;occ; 90;   0;22254
   4;-4658.2; 02-JUN-2006 18:15:22; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85;   0;22254
   5;-4443.5; 02-JUN-2006 18:18:56; Bright; 45.0;   86; 35Eta Oph ; 2.43; 10200;occ; 90;   0;22254
   6;-4332.8; 02-JUN-2006 18:20:47; Bright; 40.5;   98; 13Zet Oph ; 2.57; 30000;occ; 81;   0;22254
   7;-4202.5; 02-JUN-2006 18:22:57; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78;   0;22254
   8;-3721.3; 02-JUN-2006 18:30:59; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84;   0;22254
   9;-3518.2; 02-JUN-2006 18:34:22; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84;   0;22254
  10;-3037.6; 02-JUN-2006 18:42:22; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76;   0;22254
  11;-2420.8; 02-JUN-2006 18:52:39; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22254
  12;-2108.9; 02-JUN-2006 18:57:51; Bright; 35.0;   76; 27Gam Cas ; 2.30; 30000;occ; 70;   0;22254
  13;-1640.0; 02-JUN-2006 19:05:40; Bright; 45.5;   53; 43Bet And ; 2.05; 3300;occ; 91;   0;22254
  14;-1475.6; 02-JUN-2006 19:08:24; Dark ; 55.0;   58; 21Alp And ; 2.07; 11000;occ; 110;   0;22254
  15;-1171.4; 02-JUN-2006 19:13:28; Dark ; 53.0; 140; 88Gam Peg ; 2.83; 26000;occ; 106;   0;22254
  16; -734.7; 02-JUN-2006 19:20:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22254
  17; -630.0; 02-JUN-2006 19:22:30; Dark ; 49.0;   52; 16Bet Cet ; 2.04; 4500;occ; 98;   0;22254
  18; -93.2; 02-JUN-2006 19:31:27; Dark ; 55.0;   18; 24Alp PsA ; 1.17; 9700;occ; 110;   0;22254
  19;   96.6; 02-JUN-2006 19:34:37; Dark ; 62.0;   63;   Bet Gru ; 2.15; 2800;occ; 124;   0;22255
  20; 210.8; 02-JUN-2006 19:36:31; Dark ; 46.0;   31;   Alp Gru ; 1.73; 15200;occ; 92;   0;22255
  21; 503.5; 02-JUN-2006 19:41:23; Dark ; 40.5;   45;   Alp Pav ; 1.94; 26000;occ; 81;   0;22255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060602_224159_000060952048_00158_22256_0614.N1
   1; -732.8; 02-JUN-2006 22:41:59; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22256
   2; -628.8; 02-JUN-2006 22:43:43; Dark ; 50.5;   52; 16Bet Cet ; 2.04; 4500;occ; 101;   0;22256
   3; -90.6; 02-JUN-2006 22:52:41; Dark ; 57.0;   18; 24Alp PsA ; 1.17; 9700;occ; 114;   0;22256

```
   4;   98.4; 02-JUN-2006 22:55:50; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22257
   5;  212.7; 02-JUN-2006 22:57:44; Dark  ;  44.5;   31;   Alp Gru  ; 1.73; 15200;occ;  89;   0;22257
   6;  504.8; 02-JUN-2006 23:02:36; Dark  ;  44.5;   45;   Alp Pav  ; 1.94; 26000;occ;  89;   0;22257
   7; 1046.8; 02-JUN-2006 23:11:38; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22257
   8; 1154.2; 02-JUN-2006 23:13:26; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22257
   9; 1257.8; 02-JUN-2006 23:15:09; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22257
  10; 1378.4; 02-JUN-2006 23:17:10; Dark  ;  40.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  81;   0;22257
  11; 1592.7; 02-JUN-2006 23:20:44; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22257
  12; 1703.1; 02-JUN-2006 23:22:35; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22257
  13; 1833.3; 02-JUN-2006 23:24:45; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22257
  14; 2313.5; 02-JUN-2006 23:32:45; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22257
  15; 2516.3; 02-JUN-2006 23:36:08; Bright;  43.5;  133; 40Zet Her  ; 2.81;  6000;occ;  87;   0;22257
  16; 2997.6; 02-JUN-2006 23:44:09; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;22257
  17; 3613.5; 02-JUN-2006 23:54:25; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22257
  18; 3926.6; 02-JUN-2006 23:59:38; Bright;  43.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  87;   0;22257
  19; 4396.2; 03-JUN-2006 00:07:28; Bright;  43.5;   53; 43Bet And  ; 2.05;  3300;occ;  87;   0;22257
  20; 4560.7; 03-JUN-2006 00:10:12; Dark  ;  56.0;   58; 21Alp And  ; 2.07; 11000;occ; 112;   0;22257
  21; 4866.0; 03-JUN-2006 00:15:18; Dark  ;  53.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 106;   0;22257
  22; 5304.0; 03-JUN-2006 00:22:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22257
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_002236_000056472048_00159_22257_0615.N1
   1; -731.9; 03-JUN-2006 00:22:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22257
   2; -628.3; 03-JUN-2006 00:24:19; Dark  ;  47.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  94;   0;22257
   3;  -89.3; 03-JUN-2006 00:33:18; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;22257
   4;   99.2; 03-JUN-2006 00:36:27; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22258
   5;  213.7; 03-JUN-2006 00:38:21; Dark  ;  44.0;   31;   Alp Gru  ; 1.73; 15200;occ;  88;   0;22258
   6;  505.5; 03-JUN-2006 00:43:13; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22258
   7; 1047.2; 03-JUN-2006 00:52:15; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22258
   8; 1154.6; 03-JUN-2006 00:54:02; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22258
   9; 1258.0; 03-JUN-2006 00:55:46; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22258
  10; 1378.4; 03-JUN-2006 00:57:46; Dark  ;  42.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  85;   0;22258
  11; 1592.8; 03-JUN-2006 01:01:20; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22258
  12; 1703.0; 03-JUN-2006 01:03:11; Bright;  48.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  96;   0;22258
  13; 1833.4; 03-JUN-2006 01:05:21; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22258
  14; 2313.1; 03-JUN-2006 01:13:21; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22258
  15; 2515.8; 03-JUN-2006 01:16:43; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22258
  16; 2997.3; 03-JUN-2006 01:24:45; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22258
  17; 3612.7; 03-JUN-2006 01:35:00; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22258
  18; 3926.4; 03-JUN-2006 01:40:14; Bright;  40.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  80;   0;22258
  19; 4396.3; 03-JUN-2006 01:48:04; Bright;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22258
  20; 4561.1; 03-JUN-2006 01:50:49; Dark  ;  56.5;   58; 21Alp And  ; 2.07; 11000;occ; 113;   0;22258
  21; 4866.4; 03-JUN-2006 01:55:54; Dark  ;  50.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 100;   0;22258
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_020313_000037612048_00160_22258_0616.N1
   1; -730.5; 03-JUN-2006 02:03:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22258
   2; -626.9; 03-JUN-2006 02:04:56; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22258
   3;  -87.5; 03-JUN-2006 02:13:56; Dark  ;  53.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 107;   0;22258
   4;  100.6; 03-JUN-2006 02:17:04; Dark  ;  60.0;   63;   Bet Gru  ; 2.15;  2800;occ; 120;   0;22259
   5;  215.1; 03-JUN-2006 02:18:58; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22259
   6;  506.7; 03-JUN-2006 02:23:50; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22259
   7; 1048.2; 03-JUN-2006 02:32:51; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22259
   8; 1155.5; 03-JUN-2006 02:34:39; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22259
   9; 1258.9; 03-JUN-2006 02:36:22; Dark  ;  47.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  94;   0;22259
  10; 1379.2; 03-JUN-2006 02:38:22; Dark  ;  53.5;  136; 23Tau Sco  ; 2.82; 30000;occ; 107;   0;22259
  11; 1593.5; 03-JUN-2006 02:41:57; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22259
  12; 1703.6; 03-JUN-2006 02:43:47; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22259
  13; 1834.0; 03-JUN-2006 02:45:57; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22259
  14; 2313.3; 03-JUN-2006 02:53:56; Bright;  43.0;  127; 27Bet Her  ; 2.78;  4700;occ;  86;   0;22259
  15; 2516.1; 03-JUN-2006 02:57:19; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22259
  16; 2997.5; 03-JUN-2006 03:05:20; Bright;  34.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  69;   0;22259
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_030520_000000332048_00161_22259_0619.N1
   1;-3039.0; 03-JUN-2006 03:05:20; Bright;  34.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  69;   0;22259
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_031536_000060702048_00161_22259_0617.N1
   1;-2423.8; 03-JUN-2006 03:15:36; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22259
   2;-2109.6; 03-JUN-2006 03:20:50; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22259
   3;-1639.5; 03-JUN-2006 03:28:40; Bright;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22259
   4;-1474.6; 03-JUN-2006 03:31:25; Dark  ;  56.5;   58; 21Alp And  ; 2.07; 11000;occ; 113;   0;22259
   5;-1169.0; 03-JUN-2006 03:36:31; Dark  ;  51.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 102;   0;22259
   6; -730.0; 03-JUN-2006 03:43:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22259
   7; -626.4; 03-JUN-2006 03:45:33; Dark  ;  47.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  95;   0;22259
```

```
   8;  -86.5; 03-JUN-2006 03:54:33; Dark  ;  57.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 115;   0;22259
   9;  101.1; 03-JUN-2006 03:57:41; Dark  ;  46.5;   63;   Bet Gru  ; 2.15;  2800;occ;  93;   0;22260
  10;  215.7; 03-JUN-2006 03:59:35; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22260
  11;  506.9; 03-JUN-2006 04:04:26; Dark  ;  44.5;   45;   Alp Pav  ; 1.94; 26000;occ;  89;   0;22260
  12; 1048.3; 03-JUN-2006 04:13:28; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22260
  13; 1155.4; 03-JUN-2006 04:15:15; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;22260
  14; 1258.7; 03-JUN-2006 04:16:58; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;22260
  15; 1379.1; 03-JUN-2006 04:18:59; Dark  ;  40.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  81;   0;22260
  16; 1593.3; 03-JUN-2006 04:22:33; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22260
  17; 1703.4; 03-JUN-2006 04:24:23; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22260
  18; 1833.6; 03-JUN-2006 04:26:33; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22260
  19; 2312.7; 03-JUN-2006 04:34:32; Bright;  60.0;  127; 27Bet Her  ; 2.78;  4700;occ; 120;   0;22260
  20; 2515.2; 03-JUN-2006 04:37:55; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22260
  21; 2996.9; 03-JUN-2006 04:45:56; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22260
  22; 3611.4; 03-JUN-2006 04:56:11; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;22260
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_045612_000054562048_00162_22260_0618.N1
   1; 3612.9; 03-JUN-2006 04:56:12; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   3;22260
   2; 3926.4; 03-JUN-2006 05:01:26; Bright;  50.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 100;   0;22260
   3; 4396.6; 03-JUN-2006 05:09:16; Bright;  44.0;   53; 43Bet And  ; 2.05;  3300;occ;  88;   0;22260
   4; 4561.6; 03-JUN-2006 05:12:01; Dark  ;  57.0;   58; 21Alp And  ; 2.07; 11000;occ; 114;   0;22260
   5; 4867.6; 03-JUN-2006 05:17:07; Dark  ;  53.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 107;   0;22260
   6; 5307.0; 03-JUN-2006 05:24:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22260
   7; 5409.9; 03-JUN-2006 05:26:09; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22260
   8; 5950.8; 03-JUN-2006 05:35:10; Dark  ;  68.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 137;   0;22260
   9; 6138.0; 03-JUN-2006 05:38:17; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22260
  10; 6252.6; 03-JUN-2006 05:40:12; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22260
  11; 6543.7; 03-JUN-2006 05:45:03; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22260
  12; 7084.7; 03-JUN-2006 05:54:04; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22260
  13; 7191.9; 03-JUN-2006 05:55:51; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22260
  14; 7295.0; 03-JUN-2006 05:57:34; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22260
  15; 7415.3; 03-JUN-2006 05:59:35; Dark  ;  42.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  85;   0;22260
  16; 7629.3; 03-JUN-2006 06:03:09; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22260
  17; 7739.4; 03-JUN-2006 06:04:59; Bright;  41.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  83;   0;22260
  18; 7869.6; 03-JUN-2006 06:07:09; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22260
  19; 8348.3; 03-JUN-2006 06:15:08; Bright;  42.0;  127; 27Bet Her  ; 2.78;  4700;occ;  84;   0;22260
  20; 8550.7; 03-JUN-2006 06:18:30; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22260
  21; 9032.6; 03-JUN-2006 06:26:32; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22260
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_205931_000038752048_00172_22270_0620.N1
   1;-4983.0; 03-JUN-2006 20:59:31; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22270
   2;-4876.1; 03-JUN-2006 21:01:18; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22270
   3;-4654.0; 03-JUN-2006 21:05:00; Dark  ;  42.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  85;   0;22270
   4;-4441.3; 03-JUN-2006 21:08:33; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22270
   5;-4331.5; 03-JUN-2006 21:10:23; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22270
   6;-4201.8; 03-JUN-2006 21:12:33; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22270
   7;-3726.0; 03-JUN-2006 21:20:29; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22270
   8;-3524.8; 03-JUN-2006 21:23:50; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22270
   9;-3041.2; 03-JUN-2006 21:31:53; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;22270
  10;-2430.1; 03-JUN-2006 21:42:04; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22270
  11;-2110.2; 03-JUN-2006 21:47:24; Bright;  47.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  95;   0;22270
  12;-1638.0; 03-JUN-2006 21:55:17; Bright;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22270
  13;-1471.7; 03-JUN-2006 21:58:03; Dark  ;  44.0;   58; 21Alp And  ; 2.07; 11000;occ;  88;   0;22270
  14;-1162.4; 03-JUN-2006 22:03:12; Dark  ;  55.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 110;   0;22270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_221036_000056462048_00172_22270_0621.N1
   1; -719.5; 03-JUN-2006 22:10:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22270
   2; -619.4; 03-JUN-2006 22:12:16; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22270
   3;  -71.9; 03-JUN-2006 22:21:23; Dark  ;  67.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 135;   0;22270
   4;  110.7; 03-JUN-2006 22:24:26; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22271
   5;  226.1; 03-JUN-2006 22:26:21; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22271
   6;  514.3; 03-JUN-2006 22:31:09; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22271
   7; 1052.7; 03-JUN-2006 22:40:08; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22271
   8; 1159.7; 03-JUN-2006 22:41:55; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22271
   9; 1386.8; 03-JUN-2006 22:45:42; Dark  ;  33.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  67;   0;22271
  10; 1594.3; 03-JUN-2006 22:49:09; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22271
  11; 1703.9; 03-JUN-2006 22:50:59; Bright;  41.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  83;   0;22271
  12; 1833.6; 03-JUN-2006 22:53:09; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22271
  13; 2309.1; 03-JUN-2006 23:01:04; Bright;  42.0;  127; 27Bet Her  ; 2.78;  4700;occ;  84;   0;22271
  14; 2510.2; 03-JUN-2006 23:04:25; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22271
  15; 2993.9; 03-JUN-2006 23:12:29; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22271
```

```
  16; 3604.6; 03-JUN-2006 23:22:40; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22271
  17; 3925.1; 03-JUN-2006 23:28:00; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22271
  18; 4397.5; 03-JUN-2006 23:35:53; Bright;  47.5;   53; 43Bet And  ; 2.05;  3300;occ;  95;   0;22271
  19; 4563.9; 03-JUN-2006 23:38:39; Dark  ;  44.0;   58; 21Alp And  ; 2.07; 11000;occ;  88;   0;22271
  20; 4873.7; 03-JUN-2006 23:43:49; Dark  ;  53.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 107;   0;22271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_063646_000041552048_00163_22261_0746.N1
   1;-2424.7; 03-JUN-2006 06:36:46; Bright;  47.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  95;   0;22261
   2;-2109.2; 03-JUN-2006 06:42:02; Bright;  48.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  96;   0;22261
   3;-1638.8; 03-JUN-2006 06:49:52; Bright;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22261
   4;-1473.6; 03-JUN-2006 06:52:37; Dark  ;  54.0;   58; 21Alp And  ; 2.07; 11000;occ; 108;   0;22261
   5;-1167.3; 03-JUN-2006 06:57:44; Dark  ;  54.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 108;   0;22261
   6; -727.6; 03-JUN-2006 07:05:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22261
   7; -625.0; 03-JUN-2006 07:06:46; Dark  ;  46.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  92;   0;22261
   8;  -83.4; 03-JUN-2006 07:15:48; Dark  ;  54.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 109;   0;22261
   9;  103.3; 03-JUN-2006 07:18:54; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22262
  10;  218.0; 03-JUN-2006 07:20:49; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22262
  11;  508.8; 03-JUN-2006 07:25:40; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22262
  12; 1049.5; 03-JUN-2006 07:34:41; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22262
  13; 1156.7; 03-JUN-2006 07:36:28; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22262
  14; 1259.7; 03-JUN-2006 07:38:11; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;22262
  15; 1380.0; 03-JUN-2006 07:40:11; Dark  ;  47.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  95;   0;22262
  16; 1593.9; 03-JUN-2006 07:43:45; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22262
  17; 1703.9; 03-JUN-2006 07:45:35; Bright;  27.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  55;   0;22262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_074535_000060752048_00164_22262_0747.N1
   1; 1703.5; 03-JUN-2006 07:45:35; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22262
   2; 1833.6; 03-JUN-2006 07:47:45; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22262
   3; 2312.1; 03-JUN-2006 07:55:44; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22262
   4; 2514.3; 03-JUN-2006 07:59:06; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22262
   5; 2996.3; 03-JUN-2006 08:07:08; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22262
   6; 3610.2; 03-JUN-2006 08:17:22; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22262
   7; 3926.2; 03-JUN-2006 08:22:38; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;22262
   8; 4396.8; 03-JUN-2006 08:30:28; Bright;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22262
   9; 4562.2; 03-JUN-2006 08:33:14; Dark  ;  54.0;   58; 21Alp And  ; 2.07; 11000;occ; 108;   0;22262
  10; 4868.8; 03-JUN-2006 08:38:20; Dark  ;  53.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 106;   0;22262
  11; 5308.8; 03-JUN-2006 08:45:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22262
  12; 5411.1; 03-JUN-2006 08:47:23; Dark  ;  48.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  96;   0;22262
  13; 5953.3; 03-JUN-2006 08:56:25; Dark  ;  66.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 132;   0;22262
  14; 6139.7; 03-JUN-2006 08:59:31; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22262
  15; 6254.4; 03-JUN-2006 09:01:26; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22262
  16; 6544.9; 03-JUN-2006 09:06:16; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22262
  17; 7085.4; 03-JUN-2006 09:15:17; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22262
  18; 7192.5; 03-JUN-2006 09:17:04; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22262
  19; 7295.6; 03-JUN-2006 09:18:47; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22262
  20; 7415.8; 03-JUN-2006 09:20:47; Dark  ;  41.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  82;   0;22262
  21; 7629.5; 03-JUN-2006 09:24:21; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22262
  22; 7739.4; 03-JUN-2006 09:26:11; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_092649_000060012048_00165_22263_0748.N1
   1;-4293.9; 03-JUN-2006 09:26:49; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;  77;22263
   2;-4202.3; 03-JUN-2006 09:28:21; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22263
   3;-3724.3; 03-JUN-2006 09:36:19; Bright;  42.0;  127; 27Bet Her  ; 2.78;  4700;occ;  84;   0;22263
   4;-3522.1; 03-JUN-2006 09:39:41; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22263
   5;-3039.8; 03-JUN-2006 09:47:43; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;22263
   6;-2426.3; 03-JUN-2006 09:57:57; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22263
   7;-2109.9; 03-JUN-2006 10:03:13; Bright;  41.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  83;   0;22263
   8;-1639.0; 03-JUN-2006 10:11:04; Bright;  45.5;   53; 43Bet And  ; 2.05;  3300;occ;  91;   0;22263
   9;-1473.6; 03-JUN-2006 10:13:50; Dark  ;  55.5;   58; 21Alp And  ; 2.07; 11000;occ; 111;   0;22263
  10;-1166.7; 03-JUN-2006 10:18:57; Dark  ;  53.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 107;   0;22263
  11; -726.2; 03-JUN-2006 10:26:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22263
  12; -624.3; 03-JUN-2006 10:27:59; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22263
  13;  -81.3; 03-JUN-2006 10:37:02; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;22263
  14;  104.6; 03-JUN-2006 10:40:08; Dark  ;  61.5;   63;   Bet Gru  ; 2.15;  2800;occ; 123;   0;22264
  15;  219.4; 03-JUN-2006 10:42:03; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22264
  16;  509.6; 03-JUN-2006 10:46:53; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22264
  17; 1049.9; 03-JUN-2006 10:55:53; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22264
  18; 1157.1; 03-JUN-2006 10:57:40; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22264
  19; 1259.9; 03-JUN-2006 10:59:23; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22264
  20; 1380.0; 03-JUN-2006 11:01:23; Dark  ;  50.5;  136; 23Tau Sco  ; 2.82; 30000;occ; 101;   0;22264
  21; 1593.6; 03-JUN-2006 11:04:57; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22264
```

```
  22; 1703.6; 03-JUN-2006 11:06:47; Bright;   4.5;   98; 13Zet Oph  ; 2.57; 30000;occ;   9;   0;22264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_110647_000059282048_00166_22264_0749.N1
   1; 1703.6; 03-JUN-2006 11:06:47; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;22264
   2; 1833.5; 03-JUN-2006 11:08:57; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22264
   3; 2311.4; 03-JUN-2006 11:16:55; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22264
   4; 2513.3; 03-JUN-2006 11:20:17; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22264
   5; 2995.8; 03-JUN-2006 11:28:19; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22264
   6; 3608.8; 03-JUN-2006 11:38:32; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22264
   7; 3925.9; 03-JUN-2006 11:43:49; Bright;  51.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 103;   0;22264
   8; 4396.9; 03-JUN-2006 11:51:40; Bright;  43.0;   53; 43Bet And  ; 2.05;  3300;occ;  86;   0;22264
   9; 4562.5; 03-JUN-2006 11:54:26; Dark  ;  58.0;   58; 21Alp And  ; 2.07; 11000;occ; 116;   0;22264
  10; 4869.8; 03-JUN-2006 11:59:33; Dark  ;  54.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 108;   0;22264
  11; 5310.7; 03-JUN-2006 12:06:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22264
  12; 5412.4; 03-JUN-2006 12:08:36; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22264
  13; 5956.0; 03-JUN-2006 12:17:39; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;22264
  14; 6141.4; 03-JUN-2006 12:20:45; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22264
  15; 6256.3; 03-JUN-2006 12:22:40; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22264
  16; 6546.3; 03-JUN-2006 12:27:30; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22264
  17; 7086.2; 03-JUN-2006 12:36:30; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22264
  18; 7193.4; 03-JUN-2006 12:38:17; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;22264
  19; 7296.1; 03-JUN-2006 12:39:59; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22264
  20; 7416.2; 03-JUN-2006 12:41:59; Dark  ;  45.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  91;   0;22264
  21; 7629.7; 03-JUN-2006 12:45:33; Bright;   2.5;   86; 35Eta Oph  ; 2.43; 10200;occ;   5;   0;22264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_124533_000058652048_00167_22265_0750.N1
   1;-4441.6; 03-JUN-2006 12:45:33; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22265
   2;-4331.9; 03-JUN-2006 12:47:23; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22265
   3;-4201.8; 03-JUN-2006 12:49:33; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22265
   4;-3724.4; 03-JUN-2006 12:57:30; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22265
   5;-3522.5; 03-JUN-2006 13:00:52; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22265
   6;-3039.9; 03-JUN-2006 13:08:55; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;22265
   7;-2427.0; 03-JUN-2006 13:19:08; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22265
   8;-2109.7; 03-JUN-2006 13:24:25; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22265
   9;-1638.4; 03-JUN-2006 13:32:16; Bright;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22265
  10;-1472.7; 03-JUN-2006 13:35:02; Dark  ;  56.5;   58; 21Alp And  ; 2.07; 11000;occ; 113;   0;22265
  11;-1165.1; 03-JUN-2006 13:40:10; Dark  ;  53.5;  140; 88Gam Peg  ; 2.83; 26000;occ; 107;   0;22265
  12; -723.8; 03-JUN-2006 13:47:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22265
  13; -622.2; 03-JUN-2006 13:49:12; Dark  ;  46.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  93;   0;22265
  14;  -78.1; 03-JUN-2006 13:58:17; Dark  ;  54.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 109;   0;22265
  15;  106.9; 03-JUN-2006 14:01:22; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22266
  16;  221.9; 03-JUN-2006 14:03:16; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22266
  17;  511.5; 03-JUN-2006 14:08:06; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22266
  18; 1051.3; 03-JUN-2006 14:17:06; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22266
  19; 1158.3; 03-JUN-2006 14:18:53; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22266
  20; 1260.8; 03-JUN-2006 14:20:35; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;22266
  21; 1381.0; 03-JUN-2006 14:22:36; Dark  ;  43.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  87;   0;22266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_142259_000058372048_00168_22266_0751.N1
   1;-4632.0; 03-JUN-2006 14:22:59; Dark  ;  44.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  88;  46;22266
   2;-4441.8; 03-JUN-2006 14:26:09; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22266
   3;-4331.9; 03-JUN-2006 14:27:59; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22266
   4;-4201.9; 03-JUN-2006 14:30:09; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;22266
   5;-3724.6; 03-JUN-2006 14:38:06; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22266
   6;-3523.1; 03-JUN-2006 14:41:28; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22266
   7;-3040.2; 03-JUN-2006 14:49:30; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;22266
   8;-2427.6; 03-JUN-2006 14:59:43; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22266
   9;-2109.7; 03-JUN-2006 15:05:01; Bright;  40.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  80;   0;22266
  10;-1638.3; 03-JUN-2006 15:12:52; Bright;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22266
  11;-1472.4; 03-JUN-2006 15:15:38; Dark  ;  53.5;   58; 21Alp And  ; 2.07; 11000;occ; 107;   0;22266
  12;-1164.4; 03-JUN-2006 15:20:46; Dark  ;  56.0;  140; 88Gam Peg  ; 2.83; 26000;occ; 112;   0;22266
  13; -722.9; 03-JUN-2006 15:28:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22266
  14; -621.8; 03-JUN-2006 15:29:49; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22266
  15;  -76.8; 03-JUN-2006 15:38:54; Dark  ;  69.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 139;   0;22266
  16;  107.7; 03-JUN-2006 15:41:58; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22267
  17;  222.8; 03-JUN-2006 15:43:53; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22267
  18;  512.2; 03-JUN-2006 15:48:43; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22267
  19; 1051.7; 03-JUN-2006 15:57:42; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22267
  20; 1158.7; 03-JUN-2006 15:59:29; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_160001_000060152048_00169_22267_0752.N1
   1; 1190.2; 03-JUN-2006 16:00:01; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;  64;22267
```

  2; 1260.7; 03-JUN-2006 16:01:12; Dark ; 45.5;   75; 26Eps Sco ; 2.29; 4250;occ; 91;   0;22267
  3; 1380.7; 03-JUN-2006 16:03:12; Dark ; 40.5; 136; 23Tau Sco ; 2.82; 30000;occ; 81;   0;22267
  4; 1593.9; 03-JUN-2006 16:06:45; Bright; 44.5;   86; 35Eta Oph ; 2.43; 10200;occ; 89;   0;22267
  5; 1703.8; 03-JUN-2006 16:08:35; Bright; 40.5;   98; 13Zet Oph ; 2.57; 30000;occ; 81;   0;22267
  6; 1833.7; 03-JUN-2006 16:10:45; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77;   0;22267
  7; 2310.5; 03-JUN-2006 16:18:42; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79;   0;22267
  8; 2512.0; 03-JUN-2006 16:22:03; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108;   0;22267
  9; 2995.1; 03-JUN-2006 16:30:06; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74;   0;22267
 10; 3607.2; 03-JUN-2006 16:40:18; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22267
 11; 3925.6; 03-JUN-2006 16:45:37; Bright; 56.0;   76; 27Gam Cas ; 2.30; 30000;occ; 112;   0;22267
 12; 4397.2; 03-JUN-2006 16:53:28; Bright; 46.0;   53; 43Bet And ; 2.05; 3300;occ; 92;   0;22267
 13; 4563.3; 03-JUN-2006 16:56:14; Dark ; 57.5;   58; 21Alp And ; 2.07; 11000;occ; 115;   0;22267
 14; 4871.4; 03-JUN-2006 17:01:23; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107;   0;22267
 15; 5313.7; 03-JUN-2006 17:08:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22267
 16; 5414.7; 03-JUN-2006 17:10:26; Dark ; 52.5;   52; 16Bet Cet ; 2.04; 4500;occ; 105;   0;22267
 17; 5960.1; 03-JUN-2006 17:19:31; Dark ; 58.0;   18; 24Alp PsA ; 1.17; 9700;occ; 116;   0;22267
 18; 6144.1; 03-JUN-2006 17:22:35; Dark ; 49.5;   63;   Bet Gru ; 2.15; 2800;occ; 99;   0;22267
 19; 6259.3; 03-JUN-2006 17:24:30; Dark ; 45.0;   31;   Alp Gru ; 1.73; 15200;occ; 90;   0;22267
 20; 6548.4; 03-JUN-2006 17:29:20; Dark ; 44.0;   45;   Alp Pav ; 1.94; 26000;occ; 88;   0;22267
 21; 7087.6; 03-JUN-2006 17:38:19; Dark ; 42.5;   40;   The Sco ; 1.86; 7100;occ; 85;   0;22267
 22; 7194.6; 03-JUN-2006 17:40:06; Dark ; 11.5;   25; 35Lam Sco ; 1.62; 28000;occ; 23;   0;22267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_173859_000054972048_00170_22268_0753.N1
  1; 1092.1; 03-JUN-2006 17:38:59; Dark ; 42.5;   40;   The Sco ; 1.86; 7100;occ; 85; 81;22268
  2; 1158.6; 03-JUN-2006 17:40:06; Dark ; 47.0;   25; 35Lam Sco ; 1.62; 28000;occ; 94;   0;22268
  3; 1261.0; 03-JUN-2006 17:41:48; Dark ; 44.5;   75; 26Eps Sco ; 2.29; 4250;occ; 89;   0;22268
  4; 1381.0; 03-JUN-2006 17:43:48; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91;   0;22268
  5; 1594.0; 03-JUN-2006 17:47:21; Bright; 41.5;   86; 35Eta Oph ; 2.43; 10200;occ; 83;   0;22268
  6; 1703.9; 03-JUN-2006 17:49:11; Bright; 39.0;   98; 13Zet Oph ; 2.57; 30000;occ; 78;   0;22268
  7; 1833.7; 03-JUN-2006 17:51:21; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77;   0;22268
  8; 2310.2; 03-JUN-2006 17:59:17; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79;   0;22268
  9; 2511.5; 03-JUN-2006 18:02:39; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;22268
 10; 2994.8; 03-JUN-2006 18:10:42; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73;   0;22268
 11; 3606.5; 03-JUN-2006 18:20:54; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22268
 12; 3925.6; 03-JUN-2006 18:26:13; Bright; 44.0;   76; 27Gam Cas ; 2.30; 30000;occ; 88;   0;22268
 13; 4397.2; 03-JUN-2006 18:34:04; Bright; 46.5;   53; 43Bet And ; 2.05; 3300;occ; 93;   0;22268
 14; 4563.4; 03-JUN-2006 18:36:51; Dark ; 52.0;   58; 21Alp And ; 2.07; 11000;occ; 104;   0;22268
 15; 4872.2; 03-JUN-2006 18:41:59; Dark ; 55.5; 140; 88Gam Peg ; 2.83; 26000;occ; 111;   0;22268
 16; 5314.6; 03-JUN-2006 18:49:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22268
 17; 5415.2; 03-JUN-2006 18:51:02; Dark ; 46.0;   52; 16Bet Cet ; 2.04; 4500;occ; 92;   0;22268
 18; 5961.4; 03-JUN-2006 19:00:09; Dark ; 70.0;   18; 24Alp PsA ; 1.17; 9700;occ; 140;   0;22268
 19; 6144.9; 03-JUN-2006 19:03:12; Dark ; 59.5;   63;   Bet Gru ; 2.15; 2800;occ; 119;   0;22268
 20; 6260.2; 03-JUN-2006 19:05:07; Dark ; 46.5;   31;   Alp Gru ; 1.73; 15200;occ; 93;   0;22268
 21; 6549.0; 03-JUN-2006 19:09:56; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060603_191855_000060362048_00171_22269_0754.N1
  1;-4984.0; 03-JUN-2006 19:18:55; Dark ; 47.0;   40;   The Sco ; 1.86; 7100;occ; 94;   0;22269
  2;-4877.1; 03-JUN-2006 19:20:42; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;22269
  3;-4774.7; 03-JUN-2006 19:22:24; Dark ; 44.5;   75; 26Eps Sco ; 2.29; 4250;occ; 89;   0;22269
  4;-4654.7; 03-JUN-2006 19:24:24; Dark ; 40.0; 136; 23Tau Sco ; 2.82; 30000;occ; 80;   0;22269
  5;-4441.8; 03-JUN-2006 19:27:57; Bright; 44.0;   86; 35Eta Oph ; 2.43; 10200;occ; 88;   0;22269
  6;-4332.1; 03-JUN-2006 19:29:47; Bright; 40.5;   98; 13Zet Oph ; 2.57; 30000;occ; 81;   0;22269
  7;-4202.3; 03-JUN-2006 19:31:57; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77;   0;22269
  8;-3726.1; 03-JUN-2006 19:39:53; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85;   0;22269
  9;-3524.9; 03-JUN-2006 19:43:14; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85;   0;22269
 10;-3041.6; 03-JUN-2006 19:51:18; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80;   0;22269
 11;-2430.1; 03-JUN-2006 20:01:29; Bright; 69.0;   89; 5Alp Cep ; 2.45; 8000;occ; 138;   0;22269
 12;-2110.5; 03-JUN-2006 20:06:49; Bright; 37.0;   76; 27Gam Cas ; 2.30; 30000;occ; 74;   0;22269
 13;-1638.7; 03-JUN-2006 20:14:40; Bright; 48.0;   53; 43Bet And ; 2.05; 3300;occ; 96;   0;22269
 14;-1472.5; 03-JUN-2006 20:17:27; Dark ; 52.0;   58; 21Alp And ; 2.07; 11000;occ; 104;   0;22269
 15;-1163.2; 03-JUN-2006 20:22:36; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110;   0;22269
 16; -720.4; 03-JUN-2006 20:29:59; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22269
 17; -620.1; 03-JUN-2006 20:31:39; Dark ; 49.5;   52; 16Bet Cet ; 2.04; 4500;occ; 99;   0;22269
 18; -73.3; 03-JUN-2006 20:40:46; Dark ; 55.5;   18; 24Alp PsA ; 1.17; 9700;occ; 111;   0;22269
 19; 109.8; 03-JUN-2006 20:43:49; Dark ; 51.5;   63;   Bet Gru ; 2.15; 2800;occ; 103;   0;22270
 20; 225.1; 03-JUN-2006 20:45:44; Dark ; 46.0;   31;   Alp Gru ; 1.73; 15200;occ; 92;   0;22270
 21; 513.6; 03-JUN-2006 20:50:33; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22270
 22; 1052.4; 03-JUN-2006 20:59:31; Dark ;   0.0;   40;   The Sco ; 1.86; 7100;occ; 82;   0;22270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060603_235112_000056462048_00173_22271_0622.N1
  1; -718.5; 03-JUN-2006 23:51:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22271

   2; -618.8; 03-JUN-2006 23:52:52; Dark ; 52.0;   52; 16Bet Cet ; 2.04; 4500;occ; 104;   0;22271
   3; -70.6; 04-JUN-2006 00:02:00; Dark ; 59.0;   18; 24Alp PsA ; 1.17; 9700;occ; 118;   0;22271
   4; 111.6; 04-JUN-2006 00:05:02; Dark ; 57.0;   63;   Bet Gru ; 2.15; 2800;occ; 114;   0;22272
   5; 227.0; 04-JUN-2006 00:06:58; Dark ; 47.5;   31;   Alp Gru ; 1.73; 15200;occ; 95;   0;22272
   6; 514.9; 04-JUN-2006 00:11:46; Dark ; 43.5;   45;   Alp Pav ; 1.94; 26000;occ; 87;   0;22272
   7; 1053.2; 04-JUN-2006 00:20:44; Dark ; 47.0;   40;   The Sco ; 1.86; 7100;occ; 94;   0;22272
   8; 1160.0; 04-JUN-2006 00:22:31; Dark ; 46.0;   25; 35Lam Sco ; 1.62; 28000;occ; 92;   0;22272
   9; 1594.4; 04-JUN-2006 00:29:45; Bright; 44.5;   86; 35Eta Oph ; 2.43; 10200;occ; 89;   0;22272
  10; 1703.8; 04-JUN-2006 00:31:35; Bright; 39.0;   98; 13Zet Oph ; 2.57; 30000;occ; 78;   0;22272
  11; 1833.6; 04-JUN-2006 00:33:44; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22272
  12; 2308.8; 04-JUN-2006 00:41:40; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85;   0;22272
  13; 2509.7; 04-JUN-2006 00:45:01; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;22272
  14; 2952.1; 04-JUN-2006 00:52:23; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83;   0;22272
  15; 3604.0; 04-JUN-2006 01:03:15; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22272
  16; 3925.0; 04-JUN-2006 01:08:36; Bright; 56.0;   76; 27Gam Cas ; 2.30; 30000;occ; 112;   0;22272
  17; 4397.5; 04-JUN-2006 01:16:28; Bright; 47.5;   53; 43Bet And ; 2.05; 3300;occ; 95;   0;22272
  18; 4564.2; 04-JUN-2006 01:19:15; Dark ; 36.0;   58; 21Alp And ; 2.07; 11000;occ; 72;   0;22272
  19; 4874.2; 04-JUN-2006 01:24:25; Dark ; 54.5; 140; 88Gam Peg ; 2.83; 26000;occ; 109;   0;22272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060604_013149_000037082048_00174_22272_0623.N1
   1; -717.6; 04-JUN-2006 01:31:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22272
   2; -618.1; 04-JUN-2006 01:33:29; Dark ; 47.0;   52; 16Bet Cet ; 2.04; 4500;occ; 94;   0;22272
   3; -69.3; 04-JUN-2006 01:42:38; Dark ; 58.0;   18; 24Alp PsA ; 1.17; 9700;occ; 116;   0;22272
   4; 112.5; 04-JUN-2006 01:45:39; Dark ; 48.5;   63;   Bet Gru ; 2.15; 2800;occ; 97;   0;22273
   5; 227.9; 04-JUN-2006 01:47:35; Dark ; 46.0;   31;   Alp Gru ; 1.73; 15200;occ; 92;   0;22273
   6; 515.7; 04-JUN-2006 01:52:22; Dark ; 40.0;   45;   Alp Pav ; 1.94; 26000;occ; 80;   0;22273
   7; 1053.6; 04-JUN-2006 02:01:20; Dark ; 46.0;   40;   The Sco ; 1.86; 7100;occ; 92;   0;22273
   8; 1160.4; 04-JUN-2006 02:03:07; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;22273
   9; 1594.4; 04-JUN-2006 02:10:21; Bright; 44.0;   86; 35Eta Oph ; 2.43; 10200;occ; 88;   0;22273
  10; 1703.9; 04-JUN-2006 02:12:11; Bright; 43.0;   98; 13Zet Oph ; 2.57; 30000;occ; 86;   0;22273
  11; 1833.6; 04-JUN-2006 02:14:20; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22273
  12; 2308.6; 04-JUN-2006 02:22:15; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84;   0;22273
  13; 2509.3; 04-JUN-2006 02:25:36; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82;   0;22273
  14; 2951.5; 04-JUN-2006 02:32:58; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80;   0;22273
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060604_024350_000060802048_00175_22273_0624.N1
   1;-2432.2; 04-JUN-2006 02:43:50; Bright; 44.5;   89; 5Alp Cep ; 2.45; 8000;occ; 89;   0;22273
   2;-2111.1; 04-JUN-2006 02:49:12; Bright; 36.5;   76; 27Gam Cas ; 2.30; 30000;occ; 73;   0;22273
   3;-1638.2; 04-JUN-2006 02:57:05; Bright; 48.0;   53; 43Bet And ; 2.05; 3300;occ; 96;   0;22273
   4;-1471.5; 04-JUN-2006 02:59:51; Dark ; 36.0;   58; 21Alp And ; 2.07; 11000;occ; 72;   0;22273
   5;-1161.1; 04-JUN-2006 03:05:02; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107;   0;22273
   6; -716.6; 04-JUN-2006 03:12:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22273
   7; -617.7; 04-JUN-2006 03:14:05; Dark ; 49.5;   52; 16Bet Cet ; 2.04; 4500;occ; 99;   0;22273
   8; -67.9; 04-JUN-2006 03:23:15; Dark ; 56.0;   18; 24Alp PsA ; 1.17; 9700;occ; 112;   0;22273
   9; 113.4; 04-JUN-2006 03:26:16; Dark ; 48.0;   63;   Bet Gru ; 2.15; 2800;occ; 96;   0;22274
  10; 229.0; 04-JUN-2006 03:28:12; Dark ; 50.0;   31;   Alp Gru ; 1.73; 15200;occ; 100;   0;22274
  11; 516.4; 04-JUN-2006 03:32:59; Dark ; 42.5;   45;   Alp Pav ; 1.94; 26000;occ; 85;   0;22274
  12; 1054.1; 04-JUN-2006 03:41:57; Dark ; 47.0;   40;   The Sco ; 1.86; 7100;occ; 94;   0;22274
  13; 1161.0; 04-JUN-2006 03:43:44; Dark ; 46.5;   25; 35Lam Sco ; 1.62; 28000;occ; 93;   0;22274
  14; 1594.6; 04-JUN-2006 03:50:57; Bright; 44.5;   86; 35Eta Oph ; 2.43; 10200;occ; 89;   0;22274
  15; 1704.0; 04-JUN-2006 03:52:47; Bright; 40.5;   98; 13Zet Oph ; 2.57; 30000;occ; 81;   0;22274
  16; 1833.8; 04-JUN-2006 03:54:56; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22274
  17; 2308.5; 04-JUN-2006 04:02:51; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84;   0;22274
  18; 2508.9; 04-JUN-2006 04:06:12; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84;   0;22274
  19; 2951.1; 04-JUN-2006 04:13:34; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85;   0;22274
  20; 3603.0; 04-JUN-2006 04:24:26; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22274
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060604_042455_000060512048_00176_22274_0625.N1
   1;-2403.6; 04-JUN-2006 04:24:55; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93; 59;22274
   2;-1638.1; 04-JUN-2006 04:37:41; Bright; 45.5;   53; 43Bet And ; 2.05; 3300;occ; 91;   0;22274
   3;-1471.4; 04-JUN-2006 04:40:27; Dark ; 28.0;   58; 21Alp And ; 2.07; 11000;occ; 56;   0;22274
   4;-1160.5; 04-JUN-2006 04:45:38; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98;   0;22274
   5; -715.6; 04-JUN-2006 04:53:03; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22274
   6; -616.8; 04-JUN-2006 04:54:42; Dark ; 54.5;   52; 16Bet Cet ; 2.04; 4500;occ; 109;   0;22274
   7; -66.6; 04-JUN-2006 05:03:52; Dark ; 65.5;   18; 24Alp PsA ; 1.17; 9700;occ; 131;   0;22274
   8; 114.3; 04-JUN-2006 05:06:53; Dark ; 55.0;   63;   Bet Gru ; 2.15; 2800;occ; 110;   0;22275
   9; 229.9; 04-JUN-2006 05:08:49; Dark ; 46.0;   31;   Alp Gru ; 1.73; 15200;occ; 92;   0;22275
  10; 517.1; 04-JUN-2006 05:13:36; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22275
  11; 1054.5; 04-JUN-2006 05:22:33; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;22275
  12; 1161.4; 04-JUN-2006 05:24:20; Dark ; 46.0;   25; 35Lam Sco ; 1.62; 28000;occ; 92;   0;22275
  13; 1594.7; 04-JUN-2006 05:31:33; Bright; 44.0;   86; 35Eta Oph ; 2.43; 10200;occ; 88;   0;22275

```
  14; 1704.1; 04-JUN-2006 05:33:23; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22275
  15; 1833.7; 04-JUN-2006 05:35:32; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22275
  16; 2308.1; 04-JUN-2006 05:43:27; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22275
  17; 2508.5; 04-JUN-2006 05:46:47; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22275
  18; 2950.4; 04-JUN-2006 05:54:09; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22275
  19; 3602.3; 04-JUN-2006 06:05:01; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060604_202618_000037262048_00186_22284_0626.N1
   1;-5079.7; 04-JUN-2006 20:26:18; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22284
   2;-4977.3; 04-JUN-2006 20:28:01; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22284
   3;-4870.6; 04-JUN-2006 20:29:47; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22284
   4;-4769.9; 04-JUN-2006 20:31:28; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;22284
   5;-4650.9; 04-JUN-2006 20:33:27; Dark  ;  38.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  77;   0;22284
   6;-4439.7; 04-JUN-2006 20:36:58; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22284
   7;-4330.8; 04-JUN-2006 20:38:47; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22284
   8;-4201.6; 04-JUN-2006 20:40:56; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22284
   9;-4021.2; 04-JUN-2006 20:43:57; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22284
  10;-3730.0; 04-JUN-2006 20:48:48; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22284
  11;-3530.7; 04-JUN-2006 20:52:07; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22284
  12;-3090.4; 04-JUN-2006 20:59:27; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22284
  13;-2111.6; 04-JUN-2006 21:15:46; Bright;  40.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  81;   0;22284
  14;-1636.7; 04-JUN-2006 21:23:41; Bright;  47.5;   53; 43Bet And  ; 2.05;  3300;occ;  95;   0;22284
  15;-1392.8; 04-JUN-2006 21:27:45; Dark  ;  40.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  81;   0;22284
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060604_213852_000060582048_00186_22284_0627.N1
   1; -726.5; 04-JUN-2006 21:38:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22284
   2; -609.8; 04-JUN-2006 21:40:48; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22284
   3; -211.7; 04-JUN-2006 21:47:27; Dark  ;  41.0;   84;   Alp Phe  ; 2.40;  4500;occ;  82;   0;22284
   4;  123.1; 04-JUN-2006 21:53:01; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22285
   5;  239.6; 04-JUN-2006 21:54:58; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22285
   6;  523.9; 04-JUN-2006 21:59:42; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22285
   7;  956.2; 04-JUN-2006 22:06:54; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22285
   8; 1058.5; 04-JUN-2006 22:08:37; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22285
   9; 1165.2; 04-JUN-2006 22:10:23; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;22285
  10; 1265.8; 04-JUN-2006 22:12:04; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22285
  11; 1384.6; 04-JUN-2006 22:14:03; Dark  ;  46.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  92;   0;22285
  12; 1595.6; 04-JUN-2006 22:17:34; Bright;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;22285
  13; 1704.7; 04-JUN-2006 22:19:23; Bright;  51.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 102;   0;22285
  14; 1833.8; 04-JUN-2006 22:21:32; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22285
  15; 2014.3; 04-JUN-2006 22:24:33; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22285
  16; 2305.1; 04-JUN-2006 22:29:23; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22285
  17; 2504.5; 04-JUN-2006 22:32:43; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22285
  18; 2944.4; 04-JUN-2006 22:40:03; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;22285
  19; 3923.6; 04-JUN-2006 22:56:22; Bright;  55.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 110;   0;22285
  20; 4398.8; 04-JUN-2006 23:04:17; Bright;  46.5;   53; 43Bet And  ; 2.05;  3300;occ;  93;   0;22285
  21; 4642.7; 04-JUN-2006 23:08:21; Dark  ;  44.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  88;   0;22285
  22; 5310.1; 04-JUN-2006 23:19:28; Dark  ;  22.0;    0;            ; 0.00;     0;occ;  44;   0;22285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_060514_000041482048_00177_22275_0755.N1
   1;-2421.2; 04-JUN-2006 06:05:14; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;  25;22275
   2;-2111.1; 04-JUN-2006 06:10:24; Bright;  42.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  84;   0;22275
   3;-1638.0; 04-JUN-2006 06:18:17; Bright;  50.0;   53; 43Bet And  ; 2.05;  3300;occ; 100;   0;22275
   4;-1471.1; 04-JUN-2006 06:21:04; Dark  ;  28.0;   58; 21Alp And  ; 2.07; 11000;occ;  56;   0;22275
   5;-1159.8; 04-JUN-2006 06:26:15; Dark  ;  49.0;  140; 88Gam Peg  ; 2.83; 26000;occ;  98;   0;22275
   6; -714.6; 04-JUN-2006 06:33:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22275
   7; -615.9; 04-JUN-2006 06:35:19; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22275
   8;  -65.3; 04-JUN-2006 06:44:29; Dark  ;  67.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 134;   0;22275
   9;  115.2; 04-JUN-2006 06:47:30; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22276
  10;  230.9; 04-JUN-2006 06:49:26; Dark  ;  44.5;   31;   Alp Gru  ; 1.73; 15200;occ;  89;   0;22276
  11;  517.8; 04-JUN-2006 06:54:13; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22276
  12; 1055.0; 04-JUN-2006 07:03:10; Dark  ;  49.0;   40;   The Sco  ; 1.86;  7100;occ;  98;   0;22276
  13; 1161.8; 04-JUN-2006 07:04:57; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22276
  14; 1594.8; 04-JUN-2006 07:12:10; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22276
  15; 1704.3; 04-JUN-2006 07:13:59; Bright;  24.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  48;   0;22276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_071359_000060742048_00178_22276_0756.N1
   1; 1704.3; 04-JUN-2006 07:13:59; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22276
   2; 1833.8; 04-JUN-2006 07:16:09; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22276
   3; 2307.7; 04-JUN-2006 07:24:02; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22276
   4; 2508.1; 04-JUN-2006 07:27:23; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22276
   5; 2949.7; 04-JUN-2006 07:34:44; Bright;  45.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  91;   0;22276
   6; 3601.7; 04-JUN-2006 07:45:36; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22276
```

```
   7; 3924.6; 04-JUN-2006 07:50:59; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22276
   8; 4398.1; 04-JUN-2006 07:58:53; Bright;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22276
   9; 4876.7; 04-JUN-2006 08:06:51; Dark  ;  40.0;  140; 88Gam Peg  ; 2.83; 26000;occ;  80;   0;22276
  10; 5322.4; 04-JUN-2006 08:14:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22276
  11; 5420.5; 04-JUN-2006 08:15:55; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22276
  12; 5972.0; 04-JUN-2006 08:25:07; Dark  ;  68.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 137;   0;22276
  13; 6152.0; 04-JUN-2006 08:28:07; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22276
  14; 6267.7; 04-JUN-2006 08:30:02; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22276
  15; 6554.4; 04-JUN-2006 08:34:49; Dark  ;  44.5;   45;   Alp Pav  ; 1.94; 26000;occ;  89;   0;22276
  16; 7091.3; 04-JUN-2006 08:43:46; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22276
  17; 7198.1; 04-JUN-2006 08:45:33; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22276
  18; 7630.8; 04-JUN-2006 08:52:46; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22276
  19; 7740.2; 04-JUN-2006 08:54:35; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_085644_000058402048_00179_22277_0757.N1
   1;-4202.1; 04-JUN-2006 08:56:44; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22277
   2;-3728.5; 04-JUN-2006 09:04:38; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22277
   3;-3528.3; 04-JUN-2006 09:07:58; Bright;  42.0;  133; 40Zet Her  ; 2.81;  6000;occ;  84;   0;22277
   4;-3086.7; 04-JUN-2006 09:15:20; Bright;  47.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  95;   0;22277
   5;-2434.3; 04-JUN-2006 09:26:12; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22277
   6;-2111.6; 04-JUN-2006 09:31:35; Bright;  54.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 108;   0;22277
   7;-1637.7; 04-JUN-2006 09:39:29; Bright;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22277
   8;-1158.7; 04-JUN-2006 09:47:28; Dark  ;  40.0;  140; 88Gam Peg  ; 2.83; 26000;occ;  80;   0;22277
   9; -712.6; 04-JUN-2006 09:54:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22277
  10; -614.9; 04-JUN-2006 09:56:32; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22277
  11;  -62.5; 04-JUN-2006 10:05:44; Dark  ;  71.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 143;   0;22277
  12;  117.0; 04-JUN-2006 10:08:44; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22278
  13;  232.8; 04-JUN-2006 10:10:39; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22278
  14;  519.1; 04-JUN-2006 10:15:26; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22278
  15; 1055.7; 04-JUN-2006 10:24:22; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22278
  16; 1162.5; 04-JUN-2006 10:26:09; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22278
  17; 1595.0; 04-JUN-2006 10:33:22; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_103511_000043292048_00180_22278_0758.N1
   1;-4331.7; 04-JUN-2006 10:35:11; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22278
   2;-4202.1; 04-JUN-2006 10:37:20; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22278
   3;-3728.8; 04-JUN-2006 10:45:14; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22278
   4;-3528.7; 04-JUN-2006 10:48:34; Bright;  47.5;  133; 40Zet Her  ; 2.81;  6000;occ;  95;   0;22278
   5;-3087.5; 04-JUN-2006 10:55:55; Bright;  46.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  92;   0;22278
   6;-2435.4; 04-JUN-2006 11:06:47; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22278
   7;-2111.5; 04-JUN-2006 11:12:11; Bright;  52.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 105;   0;22278
   8;-1637.6; 04-JUN-2006 11:20:05; Bright;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22278
   9;-1158.1; 04-JUN-2006 11:28:04; Dark  ;  36.0;  140; 88Gam Peg  ; 2.83; 26000;occ;  72;   0;22278
  10; -711.6; 04-JUN-2006 11:35:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22278
  11; -614.0; 04-JUN-2006 11:37:08; Dark  ;  47.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  95;   0;22278
  12;  -61.2; 04-JUN-2006 11:46:21; Dark  ;  59.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 118;   0;22278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_132957_000013102048_00182_22280_0759.N1
   1;  118.8; 04-JUN-2006 13:29:57; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22280
   2;  234.7; 04-JUN-2006 13:31:53; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22280
   3;  520.4; 04-JUN-2006 13:36:39; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22280
   4;  954.2; 04-JUN-2006 13:43:53; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22280
   5; 1056.6; 04-JUN-2006 13:45:35; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22280
   6; 1163.4; 04-JUN-2006 13:47:22; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22280
   7; 1264.5; 04-JUN-2006 13:49:03; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22280
   8; 1383.8; 04-JUN-2006 13:51:02; Dark  ;  45.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  91;   0;22280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_135434_000057492048_00182_22280_0760.N1
   1; 1595.2; 04-JUN-2006 13:54:34; Bright;  44.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  89;   0;22280
   2; 1704.4; 04-JUN-2006 13:56:23; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22280
   3; 1833.8; 04-JUN-2006 13:58:32; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22280
   4; 2014.2; 04-JUN-2006 14:01:33; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22280
   5; 2306.6; 04-JUN-2006 14:06:25; Bright;  41.0;  127; 27Bet Her  ; 2.78;  4700;occ;  82;   0;22280
   6; 2506.5; 04-JUN-2006 14:09:45; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22280
   7; 2947.4; 04-JUN-2006 14:17:06; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22280
   8; 3924.4; 04-JUN-2006 14:33:23; Bright;  55.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 110;   0;22280
   9; 4398.5; 04-JUN-2006 14:41:17; Bright;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22280
  10; 4641.7; 04-JUN-2006 14:45:20; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22280
  11; 5306.6; 04-JUN-2006 14:56:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22280
  12; 5423.5; 04-JUN-2006 14:58:22; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22280
  13; 5821.9; 04-JUN-2006 15:05:00; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22280
  14; 6155.6; 04-JUN-2006 15:10:34; Dark  ;  46.5;   63;   Bet Gru  ; 2.15;  2800;occ;  93;   0;22280
```

```
  15; 6271.7; 04-JUN-2006 15:12:30; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22280
  16; 6557.1; 04-JUN-2006 15:17:16; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22280
  17; 6990.5; 04-JUN-2006 15:24:29; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22280
  18; 7092.9; 04-JUN-2006 15:26:11; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22280
  19; 7199.7; 04-JUN-2006 15:27:58; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22280
  20; 7300.7; 04-JUN-2006 15:29:39; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;22280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_153138_000058362048_00183_22281_0761.N1
   1;-4651.6; 04-JUN-2006 15:31:38; Dark  ;  42.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  84;   0;22281
   2;-4440.3; 04-JUN-2006 15:35:10; Bright;  41.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  83;   0;22281
   3;-4331.0; 04-JUN-2006 15:36:59; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22281
   4;-4201.7; 04-JUN-2006 15:39:08; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22281
   5;-4021.3; 04-JUN-2006 15:42:09; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22281
   6;-3729.3; 04-JUN-2006 15:47:01; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22281
   7;-3529.5; 04-JUN-2006 15:50:20; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22281
   8;-3088.8; 04-JUN-2006 15:57:41; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22281
   9;-2111.5; 04-JUN-2006 16:13:58; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22281
  10;-1637.0; 04-JUN-2006 16:21:53; Bright;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22281
  11;-1393.5; 04-JUN-2006 16:25:56; Dark  ;  43.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  87;   0;22281
  12; -728.2; 04-JUN-2006 16:37:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22281
  13; -611.4; 04-JUN-2006 16:38:58; Dark  ;  48.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  96;   0;22281
  14; -213.0; 04-JUN-2006 16:45:37; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22281
  15;  121.0; 04-JUN-2006 16:51:11; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22282
  16;  237.4; 04-JUN-2006 16:53:07; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22282
  17;  522.3; 04-JUN-2006 16:57:52; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22282
  18;  955.5; 04-JUN-2006 17:05:05; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22282
  19; 1057.9; 04-JUN-2006 17:06:48; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22282
  20; 1164.6; 04-JUN-2006 17:08:34; Dark  ;  20.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  41;   0;22282
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_170834_000058652048_00184_22282_0762.N1
   1;-4871.4; 04-JUN-2006 17:08:34; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22282
   2;-4770.5; 04-JUN-2006 17:10:15; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22282
   3;-4651.5; 04-JUN-2006 17:12:14; Dark  ;  53.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 106;   0;22282
   4;-4440.2; 04-JUN-2006 17:15:46; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22282
   5;-4331.0; 04-JUN-2006 17:17:35; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22282
   6;-4201.7; 04-JUN-2006 17:19:44; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;22282
   7;-4021.2; 04-JUN-2006 17:22:45; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22282
   8;-3729.6; 04-JUN-2006 17:27:36; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22282
   9;-3529.8; 04-JUN-2006 17:30:56; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22282
  10;-3089.4; 04-JUN-2006 17:38:17; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22282
  11;-2111.6; 04-JUN-2006 17:54:34; Bright;  41.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  83;   0;22282
  12;-1636.9; 04-JUN-2006 18:02:29; Bright;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22282
  13;-1393.4; 04-JUN-2006 18:06:33; Dark  ;  41.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  82;   0;22282
  14; -727.5; 04-JUN-2006 18:17:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22282
  15; -610.7; 04-JUN-2006 18:19:35; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22282
  16; -212.4; 04-JUN-2006 18:26:14; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22282
  17;  121.9; 04-JUN-2006 18:31:48; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22283
  18;  238.2; 04-JUN-2006 18:33:44; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22283
  19;  523.0; 04-JUN-2006 18:38:29; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22283
  20;  956.0; 04-JUN-2006 18:45:42; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22283
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060604_184542_000056452048_00185_22283_0763.N1
   1;-5080.5; 04-JUN-2006 18:45:42; Dark  ;  39.0;  147;   Alp Ara  ; 2.88; 26000;occ;  78;   0;22283
   2;-4978.1; 04-JUN-2006 18:47:24; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22283
   3;-4871.6; 04-JUN-2006 18:49:11; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22283
   4;-4770.7; 04-JUN-2006 18:50:52; Dark  ;  49.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  98;   0;22283
   5;-4651.6; 04-JUN-2006 18:52:51; Dark  ;  42.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  84;   0;22283
   6;-4440.4; 04-JUN-2006 18:56:22; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22283
   7;-4331.4; 04-JUN-2006 18:58:11; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;22283
   8;-4202.1; 04-JUN-2006 19:00:20; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22283
   9;-4021.7; 04-JUN-2006 19:03:21; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22283
  10;-3730.3; 04-JUN-2006 19:08:12; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22283
  11;-3530.7; 04-JUN-2006 19:11:32; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22283
  12;-3090.4; 04-JUN-2006 19:18:52; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22283
  13;-2112.2; 04-JUN-2006 19:35:10; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22283
  14;-1637.2; 04-JUN-2006 19:43:05; Bright;  47.5;   53; 43Bet And  ; 2.05;  3300;occ;  95;   0;22283
  15;-1393.5; 04-JUN-2006 19:47:09; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22283
  16; -727.2; 04-JUN-2006 19:58:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22283
  17; -610.7; 04-JUN-2006 20:00:12; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22283
  18; -212.3; 04-JUN-2006 20:06:50; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22283
  19;  122.3; 04-JUN-2006 20:12:25; Dark  ;  60.5;   63;   Bet Gru  ; 2.15;  2800;occ; 121;   0;22284
```

```
  20;  238.6; 04-JUN-2006 20:14:21; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22284
  21;  523.2; 04-JUN-2006 20:19:06; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22284
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060604_231928_000060522048_00187_22285_0628.N1
   1; -725.8; 04-JUN-2006 23:19:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22285
   2; -608.9; 04-JUN-2006 23:21:25; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22285
   3; -211.1; 04-JUN-2006 23:28:03; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22285
   4;  124.0; 04-JUN-2006 23:33:38; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22286
   5;  240.4; 04-JUN-2006 23:35:35; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22286
   6;  524.5; 04-JUN-2006 23:40:19; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22286
   7;  956.5; 04-JUN-2006 23:47:31; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;22286
   8; 1058.9; 04-JUN-2006 23:49:13; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22286
   9; 1165.5; 04-JUN-2006 23:51:00; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22286
  10; 1266.0; 04-JUN-2006 23:52:40; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22286
  11; 1385.0; 04-JUN-2006 23:54:39; Dark  ;  46.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  93;   0;22286
  12; 1552.1; 04-JUN-2006 23:57:26; Bright;  37.5;   97;  8Bet1Sco  ; 2.56; 30000;occ;  75;   0;22286
  13; 1704.6; 04-JUN-2006 23:59:59; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22286
  14; 1833.8; 05-JUN-2006 00:02:08; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22286
  15; 2014.3; 05-JUN-2006 00:05:08; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22286
  16; 2304.7; 05-JUN-2006 00:09:59; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22286
  17; 2504.0; 05-JUN-2006 00:13:18; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22286
  18; 2943.8; 05-JUN-2006 00:20:38; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22286
  19; 3923.3; 05-JUN-2006 00:36:57; Bright;  39.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  78;   0;22286
  20; 4398.9; 05-JUN-2006 00:44:53; Bright;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22286
  21; 4642.9; 05-JUN-2006 00:48:57; Dark  ;  43.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  86;   0;22286
  22; 5310.8; 05-JUN-2006 01:00:05; Dark  ;  16.5;    0;            ; 0.00;     0;occ;  33;   0;22286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_010005_000037062048_00188_22286_0629.N1
   1; -725.1; 05-JUN-2006 01:00:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22286
   2; -608.3; 05-JUN-2006 01:02:02; Dark  ;  48.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  96;   0;22286
   3; -210.5; 05-JUN-2006 01:08:40; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22286
   4;  124.9; 05-JUN-2006 01:14:15; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22287
   5;  241.5; 05-JUN-2006 01:16:12; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22287
   6;  525.2; 05-JUN-2006 01:20:55; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22287
   7;  956.8; 05-JUN-2006 01:28:07; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;22287
   8; 1059.3; 05-JUN-2006 01:29:49; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22287
   9; 1165.9; 05-JUN-2006 01:31:36; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22287
  10; 1266.2; 05-JUN-2006 01:33:16; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22287
  11; 1385.2; 05-JUN-2006 01:35:15; Dark  ;  42.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  84;   0;22287
  12; 1552.2; 05-JUN-2006 01:38:02; Bright;  37.0;   97;  8Bet1Sco  ; 2.56; 30000;occ;  74;   0;22287
  13; 1704.7; 05-JUN-2006 01:40:35; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22287
  14; 1833.8; 05-JUN-2006 01:42:44; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22287
  15; 2014.3; 05-JUN-2006 01:45:44; Bright;  36.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  72;   0;22287
  16; 2304.5; 05-JUN-2006 01:50:35; Bright;  42.0;  127; 27Bet Her  ; 2.78;  4700;occ;  84;   0;22287
  17; 2503.7; 05-JUN-2006 01:53:54; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22287
  18; 2943.2; 05-JUN-2006 02:01:13; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22287
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_020113_000000372048_00189_22287_0633.N1
   1; 2943.2; 05-JUN-2006 02:01:13; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22287
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_021733_000050962048_00189_22287_0630.N1
   1;-2112.8; 05-JUN-2006 02:17:33; Bright;  53.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 106;   0;22287
   2;-1636.9; 05-JUN-2006 02:25:29; Bright;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22287
   3;-1392.7; 05-JUN-2006 02:29:33; Dark  ;  39.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  79;   0;22287
   4; -724.3; 05-JUN-2006 02:40:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22287
   5; -607.9; 05-JUN-2006 02:42:38; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22287
   6; -209.8; 05-JUN-2006 02:49:16; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22287
   7;  125.8; 05-JUN-2006 02:54:52; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22288
   8;  242.6; 05-JUN-2006 02:56:49; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22288
   9;  525.9; 05-JUN-2006 03:01:32; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22288
  10;  957.3; 05-JUN-2006 03:08:43; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;22288
  11; 1059.9; 05-JUN-2006 03:10:26; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22288
  12; 1166.4; 05-JUN-2006 03:12:12; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22288
  13; 1266.7; 05-JUN-2006 03:13:53; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22288
  14; 1385.6; 05-JUN-2006 03:15:52; Dark  ;  50.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 100;   0;22288
  15; 1704.8; 05-JUN-2006 03:21:11; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22288
  16; 1834.0; 05-JUN-2006 03:23:20; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22288
  17; 2014.4; 05-JUN-2006 03:26:20; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22288
  18; 2304.3; 05-JUN-2006 03:31:10; Bright;  59.0;  127; 27Bet Her  ; 2.78;  4700;occ; 118;   0;22288
  19; 2503.3; 05-JUN-2006 03:34:29; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22288
  20; 2942.6; 05-JUN-2006 03:41:49; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_035809_000050962048_00190_22288_0631.N1
```

```
   1;-2113.0; 05-JUN-2006 03:58:09; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22288
   2;-1636.7; 05-JUN-2006 04:06:05; Bright;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22288
   3;-1392.4; 05-JUN-2006 04:10:10; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22288
   4; -723.5; 05-JUN-2006 04:21:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22288
   5; -607.3; 05-JUN-2006 04:23:15; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22288
   6; -209.2; 05-JUN-2006 04:29:53; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22288
   7;  126.7; 05-JUN-2006 04:35:29; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22289
   8;  243.4; 05-JUN-2006 04:37:25; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22289
   9;  526.5; 05-JUN-2006 04:42:08; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22289
  10;  957.6; 05-JUN-2006 04:49:20; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22289
  11; 1060.2; 05-JUN-2006 04:51:02; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22289
  12; 1166.7; 05-JUN-2006 04:52:49; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22289
  13; 1267.0; 05-JUN-2006 04:54:29; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22289
  14; 1385.8; 05-JUN-2006 04:56:28; Dark  ;  39.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  79;   0;22289
  15; 1704.9; 05-JUN-2006 05:01:47; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22289
  16; 1834.0; 05-JUN-2006 05:03:56; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22289
  17; 2014.3; 05-JUN-2006 05:06:56; Bright;  36.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  72;   0;22289
  18; 2303.9; 05-JUN-2006 05:11:46; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22289
  19; 2502.9; 05-JUN-2006 05:15:05; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22289
  20; 2942.0; 05-JUN-2006 05:22:24; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;22289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_053845_000050972048_00191_22289_0632.N1
   1;-2113.2; 05-JUN-2006 05:38:45; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22289
   2;-1636.7; 05-JUN-2006 05:46:41; Bright;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22289
   3;-1392.2; 05-JUN-2006 05:50:46; Dark  ;  41.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  82;   0;22289
   4; -722.8; 05-JUN-2006 06:01:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22289
   5; -606.5; 05-JUN-2006 06:03:52; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22289
   6; -208.6; 05-JUN-2006 06:10:29; Dark  ;  41.5;   84;   Alp Phe  ; 2.40;  4500;occ;  83;   0;22289
   7;  127.6; 05-JUN-2006 06:16:06; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22290
   8;  244.2; 05-JUN-2006 06:18:02; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22290
   9;  527.1; 05-JUN-2006 06:22:45; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22290
  10;  958.1; 05-JUN-2006 06:29:56; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;22290
  11; 1060.7; 05-JUN-2006 06:31:39; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22290
  12; 1167.0; 05-JUN-2006 06:33:25; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22290
  13; 1267.2; 05-JUN-2006 06:35:05; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;22290
  14; 1385.9; 05-JUN-2006 06:37:04; Dark  ;  43.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  86;   0;22290
  15; 1704.9; 05-JUN-2006 06:42:23; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22290
  16; 1833.9; 05-JUN-2006 06:44:32; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22290
  17; 2014.3; 05-JUN-2006 06:47:32; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22290
  18; 2303.6; 05-JUN-2006 06:52:22; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22290
  19; 2502.3; 05-JUN-2006 06:55:40; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22290
  20; 2941.5; 05-JUN-2006 07:03:00; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22290
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_195501_000037102048_00200_22298_0634.N1
   1;  975.5; 05-JUN-2006 19:55:01; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;  28;22298
   2; 1064.3; 05-JUN-2006 19:56:29; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22298
   3; 1170.5; 05-JUN-2006 19:58:16; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22298
   4; 1269.7; 05-JUN-2006 19:59:55; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22298
   5; 1388.3; 05-JUN-2006 20:01:53; Dark  ;  40.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  80;   0;22298
   6; 1597.5; 05-JUN-2006 20:05:23; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22298
   7; 1705.9; 05-JUN-2006 20:07:11; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22298
   8; 1834.5; 05-JUN-2006 20:09:20; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22298
   9; 2014.9; 05-JUN-2006 20:12:20; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22298
  10; 2301.9; 05-JUN-2006 20:17:07; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22298
  11; 2499.5; 05-JUN-2006 20:20:25; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22298
  12; 2937.3; 05-JUN-2006 20:27:42; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22298
  13; 3922.3; 05-JUN-2006 20:44:08; Bright;  54.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 109;   0;22298
  14; 4261.9; 05-JUN-2006 20:49:47; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;22298
  15; 4400.4; 05-JUN-2006 20:52:06; Dark  ;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22298
  16; 4646.1; 05-JUN-2006 20:56:11; Dark  ;  40.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  81;   0;22298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_210725_000060712048_00200_22298_0635.N1
   1; -716.1; 05-JUN-2006 21:07:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22298
   2; -599.8; 05-JUN-2006 21:09:22; Dark  ;  53.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 106;   0;22298
   3; -203.2; 05-JUN-2006 21:15:58; Dark  ;  51.5;   84;   Alp Phe  ; 2.40;  4500;occ; 103;   0;22298
   4;  135.6; 05-JUN-2006 21:21:37; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22299
   5;  252.9; 05-JUN-2006 21:23:34; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22299
   6;  533.1; 05-JUN-2006 21:28:15; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22299
   7;  961.4; 05-JUN-2006 21:35:23; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22299
   8; 1064.1; 05-JUN-2006 21:37:06; Dark  ;  48.0;   40;   The Sco  ; 1.86;  7100;occ;  96;   0;22299
   9; 1170.3; 05-JUN-2006 21:38:52; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22299
```

```
  10; 1269.5; 05-JUN-2006 21:40:31; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;22299
  11; 1387.8; 05-JUN-2006 21:42:29; Dark  ;  44.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  89;   0;22299
  12; 1597.0; 05-JUN-2006 21:45:59; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22299
  13; 1705.5; 05-JUN-2006 21:47:47; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22299
  14; 1834.1; 05-JUN-2006 21:49:56; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22299
  15; 2014.4; 05-JUN-2006 21:52:56; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22299
  16; 2301.1; 05-JUN-2006 21:57:43; Bright;  41.0;  127; 27Bet Her  ; 2.78;  4700;occ;  82;   0;22299
  17; 2498.7; 05-JUN-2006 22:01:00; Bright;  47.0;  133; 40Zet Her  ; 2.81;  6000;occ;  94;   0;22299
  18; 2936.4; 05-JUN-2006 22:08:18; Bright;  44.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  89;   0;22299
  19; 3921.6; 05-JUN-2006 22:24:43; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22299
  20; 4261.5; 05-JUN-2006 22:30:23; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;22299
  21; 4400.0; 05-JUN-2006 22:32:42; Dark  ;  46.0;   53; 43Bet And  ; 2.05;  3300;occ;  92;   0;22299
  22; 4645.8; 05-JUN-2006 22:36:47; Dark  ;  39.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  79;   0;22299
  23; 5320.5; 05-JUN-2006 22:48:02; Dark  ;  35.5;    0;            ; 0.00;     0;occ;  71;   0;22299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_071921_000038212048_00192_22290_0764.N1
   1;-2113.2; 05-JUN-2006 07:19:21; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22290
   2;-1636.7; 05-JUN-2006 07:27:17; Bright;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22290
   3;-1392.1; 05-JUN-2006 07:31:22; Dark  ;  42.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  85;   0;22290
   4; -722.0; 05-JUN-2006 07:42:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22290
   5; -605.7; 05-JUN-2006 07:44:28; Dark  ;  46.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  93;   0;22290
   6; -208.0; 05-JUN-2006 07:51:06; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22290
   7;  128.5; 05-JUN-2006 07:56:42; Dark  ;  61.0;   63;   Bet Gru  ; 2.15;  2800;occ; 122;   0;22291
   8;  245.2; 05-JUN-2006 07:58:39; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22291
   9;  527.8; 05-JUN-2006 08:03:22; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22291
  10;  958.4; 05-JUN-2006 08:10:32; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;22291
  11; 1061.0; 05-JUN-2006 08:12:15; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22291
  12; 1167.5; 05-JUN-2006 08:14:02; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22291
  13; 1267.5; 05-JUN-2006 08:15:42; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22291
  14; 1386.1; 05-JUN-2006 08:17:40; Dark  ;  55.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 110;   0;22291
  15; 1705.1; 05-JUN-2006 08:22:59; Bright;   3.5;   98; 13Zet Oph  ; 2.57; 30000;occ;   7;   0;22291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_082259_000060742048_00193_22291_0765.N1
   1; 1705.1; 05-JUN-2006 08:22:59; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22291
   2; 1834.1; 05-JUN-2006 08:25:08; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22291
   3; 2014.4; 05-JUN-2006 08:28:08; Bright;  36.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  72;   0;22291
   4; 2303.3; 05-JUN-2006 08:32:57; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22291
   5; 2502.0; 05-JUN-2006 08:36:16; Bright;  48.0;  133; 40Zet Her  ; 2.81;  6000;occ;  96;   0;22291
   6; 2940.9; 05-JUN-2006 08:43:35; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22291
   7; 3922.8; 05-JUN-2006 08:59:57; Bright;  41.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  82;   0;22291
   8; 4399.3; 05-JUN-2006 09:07:53; Bright;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22291
   9; 4644.1; 05-JUN-2006 09:11:58; Dark  ;  40.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  81;   0;22291
  10; 5314.6; 05-JUN-2006 09:23:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22291
  11; 5431.1; 05-JUN-2006 09:25:05; Dark  ;  45.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  91;   0;22291
  12; 5828.5; 05-JUN-2006 09:31:42; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22291
  13; 6165.3; 05-JUN-2006 09:37:19; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22291
  14; 6282.1; 05-JUN-2006 09:39:16; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22291
  15; 6564.5; 05-JUN-2006 09:43:58; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22291
  16; 6994.6; 05-JUN-2006 09:51:09; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22291
  17; 7097.3; 05-JUN-2006 09:52:51; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22291
  18; 7203.7; 05-JUN-2006 09:54:38; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22291
  19; 7303.7; 05-JUN-2006 09:56:18; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22291
  20; 7422.2; 05-JUN-2006 09:58:16; Dark  ;  45.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  90;   0;22291
  21; 7632.4; 05-JUN-2006 10:01:46; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22291
  22; 7741.0; 05-JUN-2006 10:03:35; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_100414_000059302048_00194_22292_0766.N1
   1;-4291.8; 05-JUN-2006 10:04:14; Bright;   0.0;   98; 13Zet Oph  ; 2.57; 30000;occ;   0;  78;22292
   2;-4201.8; 05-JUN-2006 10:05:44; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22292
   3;-4021.5; 05-JUN-2006 10:08:44; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22292
   4;-3732.8; 05-JUN-2006 10:13:33; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22292
   5;-3534.3; 05-JUN-2006 10:16:51; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22292
   6;-3095.5; 05-JUN-2006 10:24:10; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22292
   7;-2113.4; 05-JUN-2006 10:40:32; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;22292
   8;-1774.8; 05-JUN-2006 10:46:11; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;22292
   9;-1636.5; 05-JUN-2006 10:48:29; Bright;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22292
  10;-1391.6; 05-JUN-2006 10:52:34; Dark  ;  42.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  84;   0;22292
  11; -720.5; 05-JUN-2006 11:03:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22292
  12; -604.1; 05-JUN-2006 11:05:42; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22292
  13; -206.8; 05-JUN-2006 11:12:19; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22292
  14;  130.3; 05-JUN-2006 11:17:56; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22293
```

```
  15;  247.3; 05-JUN-2006 11:19:53; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22293
  16;  529.2; 05-JUN-2006 11:24:35; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22293
  17;  959.1; 05-JUN-2006 11:31:45; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22293
  18; 1061.8; 05-JUN-2006 11:33:28; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22293
  19; 1168.2; 05-JUN-2006 11:35:14; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;22293
  20; 1268.1; 05-JUN-2006 11:36:54; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;22293
  21; 1386.5; 05-JUN-2006 11:38:52; Dark  ;  54.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 108;   0;22293
  22; 1596.6; 05-JUN-2006 11:42:22; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_114411_000057582048_00195_22293_0767.N1
   1;-4330.8; 05-JUN-2006 11:44:11; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22293
   2;-4201.8; 05-JUN-2006 11:46:20; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22293
   3;-4021.6; 05-JUN-2006 11:49:20; Bright;  36.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  72;   0;22293
   4;-3733.0; 05-JUN-2006 11:54:09; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22293
   5;-3534.7; 05-JUN-2006 11:57:27; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22293
   6;-3096.1; 05-JUN-2006 12:04:46; Bright;  44.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  89;   0;22293
   7;-2113.3; 05-JUN-2006 12:21:08; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22293
   8;-1774.8; 05-JUN-2006 12:26:47; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22293
   9;-1636.2; 05-JUN-2006 12:29:05; Bright;  45.5;   53; 43Bet And  ; 2.05;  3300;occ;  91;   0;22293
  10;-1391.3; 05-JUN-2006 12:33:10; Dark  ;  42.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  85;   0;22293
  11; -719.8; 05-JUN-2006 12:44:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22293
  12; -603.6; 05-JUN-2006 12:46:18; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22293
  13; -206.1; 05-JUN-2006 12:52:56; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22293
  14;  131.2; 05-JUN-2006 12:58:33; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22294
  15;  248.2; 05-JUN-2006 13:00:30; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22294
  16;  529.9; 05-JUN-2006 13:05:12; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22294
  17;  959.7; 05-JUN-2006 13:12:21; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22294
  18; 1062.3; 05-JUN-2006 13:14:04; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22294
  19; 1168.6; 05-JUN-2006 13:15:50; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22294
  20; 1268.3; 05-JUN-2006 13:17:30; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;22294
  21; 1386.9; 05-JUN-2006 13:19:29; Dark  ;  41.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  83;   0;22294
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_132258_000058802048_00196_22294_0768.N1
   1;-4439.2; 05-JUN-2006 13:22:58; Bright;  44.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  88;   0;22294
   2;-4330.7; 05-JUN-2006 13:24:47; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22294
   3;-4201.8; 05-JUN-2006 13:26:56; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22294
   4;-4021.5; 05-JUN-2006 13:29:56; Bright;  36.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  72;   0;22294
   5;-3733.4; 05-JUN-2006 13:34:44; Bright;  59.0;  127; 27Bet Her  ; 2.78;  4700;occ; 118;   0;22294
   6;-3535.2; 05-JUN-2006 13:38:02; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22294
   7;-3096.7; 05-JUN-2006 13:45:21; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22294
   8;-2113.5; 05-JUN-2006 14:01:44; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22294
   9;-1774.7; 05-JUN-2006 14:07:23; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;22294
  10;-1636.2; 05-JUN-2006 14:09:41; Bright;  50.5;   53; 43Bet And  ; 2.05;  3300;occ; 101;   0;22294
  11;-1391.1; 05-JUN-2006 14:13:46; Dark  ;  42.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  84;   0;22294
  12; -719.1; 05-JUN-2006 14:24:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22294
  13; -602.9; 05-JUN-2006 14:26:55; Dark  ;  46.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  93;   0;22294
  14; -205.5; 05-JUN-2006 14:33:32; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22294
  15;  132.1; 05-JUN-2006 14:39:10; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22295
  16;  249.2; 05-JUN-2006 14:41:07; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22295
  17;  530.6; 05-JUN-2006 14:45:48; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22295
  18;  960.0; 05-JUN-2006 14:52:58; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22295
  19; 1062.7; 05-JUN-2006 14:54:40; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22295
  20; 1169.0; 05-JUN-2006 14:56:27; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22295
  21; 1268.6; 05-JUN-2006 14:58:06; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22295
  22; 1387.2; 05-JUN-2006 15:00:05; Dark  ;  54.5;  136; 23Tau Sco  ; 2.82; 30000;occ; 109;   0;22295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_150334_000057492048_00197_22295_0769.N1
   1;-4439.1; 05-JUN-2006 15:03:34; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22295
   2;-4330.7; 05-JUN-2006 15:05:23; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22295
   3;-4201.9; 05-JUN-2006 15:07:32; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22295
   4;-4021.5; 05-JUN-2006 15:10:32; Bright;  35.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  70;   0;22295
   5;-3733.7; 05-JUN-2006 15:15:20; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22295
   6;-3535.7; 05-JUN-2006 15:18:38; Bright;  51.5;  133; 40Zet Her  ; 2.81;  6000;occ; 103;   0;22295
   7;-3097.3; 05-JUN-2006 15:25:56; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22295
   8;-2113.7; 05-JUN-2006 15:42:20; Bright;  53.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 107;   0;22295
   9;-1774.6; 05-JUN-2006 15:47:59; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;22295
  10;-1636.1; 05-JUN-2006 15:50:17; Bright;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22295
  11;-1390.9; 05-JUN-2006 15:54:23; Dark  ;  42.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  85;   0;22295
  12; -718.4; 05-JUN-2006 16:05:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22295
  13; -602.2; 05-JUN-2006 16:07:31; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22295
  14; -204.9; 05-JUN-2006 16:14:09; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22295
```

```
  15;  133.0; 05-JUN-2006 16:19:47; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22296
  16;  250.2; 05-JUN-2006 16:21:44; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22296
  17;  531.3; 05-JUN-2006 16:26:25; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22296
  18;  960.4; 05-JUN-2006 16:33:34; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22296
  19; 1063.1; 05-JUN-2006 16:35:17; Dark  ;  48.5;   40;   The Sco  ; 1.86;  7100;occ;  97;   0;22296
  20; 1169.4; 05-JUN-2006 16:37:03; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22296
  21; 1268.8; 05-JUN-2006 16:38:42; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;22296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_163901_000057462048_00198_22296_0770.N1
   1; 1287.3; 05-JUN-2006 16:39:01; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;  37;22296
   2; 1387.5; 05-JUN-2006 16:40:41; Dark  ;  43.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  86;   0;22296
   3; 1596.8; 05-JUN-2006 16:44:10; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22296
   4; 1705.4; 05-JUN-2006 16:45:59; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22296
   5; 1834.1; 05-JUN-2006 16:48:08; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22296
   6; 2014.5; 05-JUN-2006 16:51:08; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22296
   7; 2302.1; 05-JUN-2006 16:55:56; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22296
   8; 2499.9; 05-JUN-2006 16:59:13; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22296
   9; 2938.2; 05-JUN-2006 17:06:32; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22296
  10; 3922.2; 05-JUN-2006 17:22:56; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;22296
  11; 4261.4; 05-JUN-2006 17:28:35; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22296
  12; 4399.9; 05-JUN-2006 17:30:54; Dark  ;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22296
  13; 4645.3; 05-JUN-2006 17:34:59; Dark  ;  42.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  84;   0;22296
  14; 5318.4; 05-JUN-2006 17:46:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22296
  15; 5434.6; 05-JUN-2006 17:48:08; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22296
  16; 5831.7; 05-JUN-2006 17:54:45; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22296
  17; 6169.9; 05-JUN-2006 18:00:24; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22296
  18; 6287.2; 05-JUN-2006 18:02:21; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22296
  19; 6567.9; 05-JUN-2006 18:07:02; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22296
  20; 6996.7; 05-JUN-2006 18:14:10; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060605_181427_000061232048_00199_22297_0771.N1
   1;-5058.3; 05-JUN-2006 18:14:27; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;  34;22297
   2;-4972.6; 05-JUN-2006 18:15:53; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22297
   3;-4866.2; 05-JUN-2006 18:17:39; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22297
   4;-4767.0; 05-JUN-2006 18:19:19; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;22297
   5;-4648.5; 05-JUN-2006 18:21:17; Dark  ;  40.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  80;   0;22297
   6;-4439.0; 05-JUN-2006 18:24:47; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22297
   7;-4330.5; 05-JUN-2006 18:26:35; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;22297
   8;-4201.8; 05-JUN-2006 18:28:44; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22297
   9;-4021.5; 05-JUN-2006 18:31:44; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22297
  10;-3734.2; 05-JUN-2006 18:36:31; Bright;  42.0;  127; 27Bet Her  ; 2.78;  4700;occ;  84;   0;22297
  11;-3536.4; 05-JUN-2006 18:39:49; Bright;  42.0;  133; 40Zet Her  ; 2.81;  6000;occ;  84;   0;22297
  12;-3098.5; 05-JUN-2006 18:47:07; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22297
  13;-2114.0; 05-JUN-2006 19:03:32; Bright;  51.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 103;   0;22297
  14;-1774.5; 05-JUN-2006 19:09:11; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;22297
  15;-1636.0; 05-JUN-2006 19:11:30; Dark  ;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22297
  16;-1390.6; 05-JUN-2006 19:15:35; Dark  ;  42.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  85;   0;22297
  17; -716.8; 05-JUN-2006 19:26:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22297
  18; -600.9; 05-JUN-2006 19:28:45; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22297
  19; -203.8; 05-JUN-2006 19:35:22; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22297
  20;  134.7; 05-JUN-2006 19:41:00; Dark  ;  56.0;   63;   Bet Gru  ; 2.15;  2800;occ; 112;   0;22298
  21;  252.0; 05-JUN-2006 19:42:58; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22298
  22;  532.5; 05-JUN-2006 19:47:38; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22298
  23;  961.0; 05-JUN-2006 19:54:47; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22298
  24; 1063.9; 05-JUN-2006 19:56:29; Dark  ;   2.0;   40;   The Sco  ; 1.86;  7100;occ;   4;   0;22298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060605_224802_000060952048_00201_22299_0636.N1
   1; 5320.5; 05-JUN-2006 22:48:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22299
   2; 5436.6; 05-JUN-2006 22:49:58; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22299
   3; 5833.2; 05-JUN-2006 22:56:35; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22299
   4; 6172.4; 05-JUN-2006 23:02:14; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;22299
   5; 6289.8; 05-JUN-2006 23:04:11; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22299
   6; 6569.7; 05-JUN-2006 23:08:51; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22299
   7; 6997.7; 05-JUN-2006 23:15:59; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22299
   8; 7100.4; 05-JUN-2006 23:17:42; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22299
   9; 7206.6; 05-JUN-2006 23:19:28; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22299
  10; 7305.6; 05-JUN-2006 23:21:07; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;22299
  11; 7423.9; 05-JUN-2006 23:23:05; Dark  ;  48.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  96;   0;22299
  12; 7633.0; 05-JUN-2006 23:26:35; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22299
  13; 7741.3; 05-JUN-2006 23:28:23; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22299
  14; 7869.9; 05-JUN-2006 23:30:31; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22299
```

```
  15; 8050.3; 05-JUN-2006 23:33:32; Bright;  36.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  72;   0;22299
  16; 8336.7; 05-JUN-2006 23:38:18; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22299
  17; 8534.2; 05-JUN-2006 23:41:36; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22299
  18; 8971.5; 05-JUN-2006 23:48:53; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22299
  19; 9957.4; 06-JUN-2006 00:05:19; Bright;  43.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  87;   0;22299
  20;10297.5; 06-JUN-2006 00:10:59; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;22299
  21;10436.0; 06-JUN-2006 00:13:18; Dark  ;  50.5;   53; 43Bet And  ; 2.05;  3300;occ; 101;   0;22299
  22;10681.9; 06-JUN-2006 00:17:23; Dark  ;  39.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  78;   0;22299
  23;11357.2; 06-JUN-2006 00:28:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_002900_000053802048_00202_22300_0637.N1
   1; -693.6; 06-JUN-2006 00:29:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;  42;22300
   2; -598.7; 06-JUN-2006 00:30:35; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22300
   3; -202.0; 06-JUN-2006 00:37:11; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22300
   4;  137.4; 06-JUN-2006 00:42:51; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22301
   5;  254.9; 06-JUN-2006 00:44:48; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22301
   6;  534.4; 06-JUN-2006 00:49:28; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22301
   7;  962.2; 06-JUN-2006 00:56:35; Dark  ;  39.0;  147;   Alp Ara  ; 2.88; 26000;occ;  78;   0;22301
   8; 1064.9; 06-JUN-2006 00:58:18; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22301
   9; 1171.0; 06-JUN-2006 01:00:04; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22301
  10; 1270.0; 06-JUN-2006 01:01:43; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;22301
  11; 1388.2; 06-JUN-2006 01:03:41; Dark  ;  45.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  90;   0;22301
  12; 1597.3; 06-JUN-2006 01:07:11; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22301
  13; 1705.3; 06-JUN-2006 01:08:59; Bright;  57.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 114;   0;22301
  14; 1834.1; 06-JUN-2006 01:11:07; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22301
  15; 2014.5; 06-JUN-2006 01:14:08; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22301
  16; 2300.6; 06-JUN-2006 01:18:54; Bright;  41.0;  127; 27Bet Her  ; 2.78;  4700;occ;  82;   0;22301
  17; 2498.0; 06-JUN-2006 01:22:11; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22301
  18; 2935.1; 06-JUN-2006 01:29:28; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22301
  19; 3921.4; 06-JUN-2006 01:45:55; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22301
  20; 4261.7; 06-JUN-2006 01:51:35; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;22301
  21; 4400.2; 06-JUN-2006 01:53:53; Dark  ;  45.0;   53; 43Bet And  ; 2.05;  3300;occ;  90;   0;22301
  22; 4646.2; 06-JUN-2006 01:57:59; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_020915_000036892048_00203_22301_0638.N1
   1; 5322.1; 06-JUN-2006 02:09:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22301
   2; 5438.1; 06-JUN-2006 02:11:11; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22301
   3; 5834.5; 06-JUN-2006 02:17:48; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22301
   4; 6174.2; 06-JUN-2006 02:23:28; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22301
   5; 6291.8; 06-JUN-2006 02:25:25; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22301
   6; 6571.1; 06-JUN-2006 02:30:04; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22301
   7; 6998.4; 06-JUN-2006 02:37:12; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;22301
   8; 7101.3; 06-JUN-2006 02:38:55; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22301
   9; 7207.4; 06-JUN-2006 02:40:41; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22301
  10; 7306.3; 06-JUN-2006 02:42:20; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22301
  11; 7424.4; 06-JUN-2006 02:44:18; Dark  ;  38.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  76;   0;22301
  12; 7633.3; 06-JUN-2006 02:47:47; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22301
  13; 7741.4; 06-JUN-2006 02:49:35; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22301
  14; 7870.1; 06-JUN-2006 02:51:43; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22301
  15; 8050.4; 06-JUN-2006 02:54:44; Bright;  35.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  70;   0;22301
  16; 8336.3; 06-JUN-2006 02:59:30; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22301
  17; 8533.4; 06-JUN-2006 03:02:47; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22301
  18; 8970.6; 06-JUN-2006 03:10:04; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_032630_000050912048_00204_22302_0639.N1
   1;-2114.8; 06-JUN-2006 03:26:30; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22302
   2;-1774.2; 06-JUN-2006 03:32:11; Bright;  34.5;   73; 57Gam1And  ; 2.26; 13100;occ;  69;   0;22302
   3;-1635.7; 06-JUN-2006 03:34:29; Dark  ;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22302
   4;-1389.5; 06-JUN-2006 03:38:36; Dark  ;  39.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  79;   0;22302
   5; -713.0; 06-JUN-2006 03:49:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22302
   6; -597.3; 06-JUN-2006 03:51:48; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22302
   7; -200.6; 06-JUN-2006 03:58:25; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22302
   8;  139.3; 06-JUN-2006 04:04:05; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;22303
   9;  257.0; 06-JUN-2006 04:06:02; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22303
  10;  536.0; 06-JUN-2006 04:10:41; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22303
  11;  962.9; 06-JUN-2006 04:17:48; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22303
  12; 1065.8; 06-JUN-2006 04:19:31; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22303
  13; 1171.8; 06-JUN-2006 04:21:17; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22303
  14; 1270.8; 06-JUN-2006 04:22:56; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22303
  15; 1389.0; 06-JUN-2006 04:24:54; Dark  ;  41.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  83;   0;22303
  16; 1597.7; 06-JUN-2006 04:28:23; Bright;  43.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  87;   0;22303
```

  17; 1705.7; 06-JUN-2006 04:30:11; Bright; 39.5;   98; 13Zet Oph ; 2.57; 30000;occ; 79;   0;22303
  18; 1834.4; 06-JUN-2006 04:32:20; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22303
  19; 2014.7; 06-JUN-2006 04:35:20; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70;   0;22303
  20; 2300.2; 06-JUN-2006 04:40:05; Bright; 58.0; 127; 27Bet Her ; 2.78; 4700;occ; 116;   0;22303
  21; 2497.3; 06-JUN-2006 04:43:23; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84;   0;22303
  22; 2934.3; 06-JUN-2006 04:50:40; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86;   0;22303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_050706_000050892048_00205_22303_0640.N1
   1; 3921.1; 06-JUN-2006 05:07:06; Bright; 36.5;   76; 27Gam Cas ; 2.30; 30000;occ; 73;   0;22303
   2; 4262.1; 06-JUN-2006 05:12:47; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;22303
   3; 4400.5; 06-JUN-2006 05:15:06; Dark ; 49.5;   53; 43Bet And ; 2.05; 3300;occ; 99;   0;22303
   4; 4646.9; 06-JUN-2006 05:19:12; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84;   0;22303
   5; 5323.8; 06-JUN-2006 05:30:29; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22303
   6; 5439.7; 06-JUN-2006 05:32:25; Dark ; 50.0;   52; 16Bet Cet ; 2.04; 4500;occ; 100;   0;22303
   7; 5836.0; 06-JUN-2006 05:39:01; Dark ; 44.5;   84;   Alp Phe ; 2.40; 4500;occ; 89;   0;22303
   8; 6176.3; 06-JUN-2006 05:44:41; Dark ; 47.5;   63;   Bet Gru ; 2.15; 2800;occ; 95;   0;22303
   9; 6293.8; 06-JUN-2006 05:46:39; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22303
  10; 6572.7; 06-JUN-2006 05:51:18; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22303
  11; 6999.4; 06-JUN-2006 05:58:25; Dark ; 39.5; 147;   Alp Ara ; 2.88; 26000;occ; 79;   0;22303
  12; 7102.2; 06-JUN-2006 06:00:07; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;22303
  13; 7208.3; 06-JUN-2006 06:01:54; Dark ; 46.5;   25; 35Lam Sco ; 1.62; 28000;occ; 93;   0;22303
  14; 7307.0; 06-JUN-2006 06:03:32; Dark ; 46.0;   75; 26Eps Sco ; 2.29; 4250;occ; 92;   0;22303
  15; 7425.0; 06-JUN-2006 06:05:30; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83;   0;22303
  16; 7633.9; 06-JUN-2006 06:08:59; Bright; 41.0;   86; 35Eta Oph ; 2.43; 10200;occ; 82;   0;22303
  17; 7741.9; 06-JUN-2006 06:10:47; Bright; 39.0;   98; 13Zet Oph ; 2.57; 30000;occ; 78;   0;22303
  18; 7870.4; 06-JUN-2006 06:12:56; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22303
  19; 8050.7; 06-JUN-2006 06:15:56; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71;   0;22303
  20; 8335.9; 06-JUN-2006 06:20:41; Bright; 58.0; 127; 27Bet Her ; 2.78; 4700;occ; 116;   0;22303
  21; 8533.0; 06-JUN-2006 06:23:58; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77;   0;22303
  22; 8969.6; 06-JUN-2006 06:31:15; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83;   0;22303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_210351_000037222048_00215_22313_0641.N1
   1; 967.0; 06-JUN-2006 21:03:51; Dark ; 38.5; 147;   Alp Ara ; 2.88; 26000;occ; 77;   0;22313
   2; 1070.0; 06-JUN-2006 21:05:34; Dark ; 42.0;   40;   The Sco ; 1.86; 7100;occ; 84;   0;22313
   3; 1175.9; 06-JUN-2006 21:07:20; Dark ; 47.0;   25; 35Lam Sco ; 1.62; 28000;occ; 94;   0;22313
   4; 1273.8; 06-JUN-2006 21:08:58; Dark ; 46.0;   75; 26Eps Sco ; 2.29; 4250;occ; 92;   0;22313
   5; 1447.5; 06-JUN-2006 21:11:52; Bright; 39.5; 156; 20Sig Sco ; 2.90; 28000;occ; 79;   0;22313
   6; 1599.1; 06-JUN-2006 21:14:23; Bright; 42.0;   86; 35Eta Oph ; 2.43; 10200;occ; 84;   0;22313
   7; 1706.8; 06-JUN-2006 21:16:11; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;22313
   8; 1835.1; 06-JUN-2006 21:18:19; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22313
   9; 2298.1; 06-JUN-2006 21:26:02; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83;   0;22313
  10; 2493.9; 06-JUN-2006 21:29:18; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;22313
  11; 2929.0; 06-JUN-2006 21:36:33; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88;   0;22313
  12; 3920.3; 06-JUN-2006 21:53:05; Bright; 38.0;   76; 27Gam Cas ; 2.30; 30000;occ; 76;   0;22313
  13; 4263.1; 06-JUN-2006 21:58:47; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;22313
  14; 4401.7; 06-JUN-2006 22:01:06; Dark ; 47.0;   53; 43Bet And ; 2.05; 3300;occ; 94;   0;22313
  15; 4649.2; 06-JUN-2006 22:05:14; Dark ; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82;   0;22313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_221832_000052802048_00215_22313_0642.N1
   1; -589.0; 06-JUN-2006 22:18:32; Dark ; 52.0;   52; 16Bet Cet ; 2.04; 4500;occ; 104;   0;22313
   2; -332.3; 06-JUN-2006 22:22:48; Dark ; 51.5;   0;   ; 0.00;   0;occ; 103;   0;22313
   3; -193.7; 06-JUN-2006 22:25:07; Dark ; 41.5;   84;   Alp Phe ; 2.40; 4500;occ; 83;   0;22313
   4; 149.2; 06-JUN-2006 22:30:50; Dark ; 60.5;   63;   Bet Gru ; 2.15; 2800;occ; 121;   0;22314
   5; 267.5; 06-JUN-2006 22:32:48; Dark ; 45.0;   31;   Alp Gru ; 1.73; 15200;occ; 90;   0;22314
   6; 543.1; 06-JUN-2006 22:37:24; Dark ; 42.5;   45;   Alp Pav ; 1.94; 26000;occ; 85;   0;22314
   7; 967.0; 06-JUN-2006 22:44:28; Dark ; 39.5; 147;   Alp Ara ; 2.88; 26000;occ; 79;   0;22314
   8; 1069.9; 06-JUN-2006 22:46:11; Dark ; 45.0;   40;   The Sco ; 1.86; 7100;occ; 90;   0;22314
   9; 1175.7; 06-JUN-2006 22:47:56; Dark ; 45.5;   25; 35Lam Sco ; 1.62; 28000;occ; 91;   0;22314
  10; 1273.6; 06-JUN-2006 22:49:34; Dark ; 44.0;   75; 26Eps Sco ; 2.29; 4250;occ; 88;   0;22314
  11; 1426.9; 06-JUN-2006 22:52:08; Bright; 43.5;   16; 21Alp Sco ; 1.02; 3000;occ; 87;   0;22314
  12; 1598.6; 06-JUN-2006 22:54:59; Bright; 41.0;   86; 35Eta Oph ; 2.43; 10200;occ; 82;   0;22314
  13; 1706.4; 06-JUN-2006 22:56:47; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;22314
  14; 1834.6; 06-JUN-2006 22:58:55; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22314
  15; 2297.3; 06-JUN-2006 23:06:38; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81;   0;22314
  16; 2493.2; 06-JUN-2006 23:09:54; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78;   0;22314
  17; 2928.0; 06-JUN-2006 23:17:09; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86;   0;22314
  18; 3919.7; 06-JUN-2006 23:33:40; Bright; 36.5;   76; 27Gam Cas ; 2.30; 30000;occ; 73;   0;22314
  19; 4262.7; 06-JUN-2006 23:39:23; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;22314
  20; 4401.4; 06-JUN-2006 23:41:42; Dark ; 49.5;   53; 43Bet And ; 2.05; 3300;occ; 99;   0;22314
  21; 4649.2; 06-JUN-2006 23:45:50; Dark ; 43.0; 105; 6Bet Ari ; 2.64; 8900;occ; 86;   0;22314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_064742_000038382048_00206_22304_0772.N1

```
   1;-2114.5; 06-JUN-2006 06:47:42; Bright;  57.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 114;   0;22304
   2;-1773.4; 06-JUN-2006 06:53:23; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22304
   3;-1635.0; 06-JUN-2006 06:55:42; Dark  ;  50.5;   53; 43Bet And  ; 2.05;  3300;occ; 101;   0;22304
   4;-1388.4; 06-JUN-2006 06:59:48; Dark  ;  42.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  84;   0;22304
   5; -711.0; 06-JUN-2006 07:11:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22304
   6; -595.0; 06-JUN-2006 07:13:02; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22304
   7; -199.0; 06-JUN-2006 07:19:38; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22304
   8;  141.6; 06-JUN-2006 07:25:18; Dark  ;  64.0;   63;   Bet Gru  ; 2.15;  2800;occ; 128;   0;22305
   9;  259.2; 06-JUN-2006 07:27:16; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22305
  10;  537.7; 06-JUN-2006 07:31:54; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22305
  11;  964.1; 06-JUN-2006 07:39:01; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22305
  12; 1067.0; 06-JUN-2006 07:40:44; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22305
  13; 1173.1; 06-JUN-2006 07:42:30; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22305
  14; 1271.8; 06-JUN-2006 07:44:08; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22305
  15; 1389.8; 06-JUN-2006 07:46:06; Dark  ;  39.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  78;   0;22305
  16; 1598.4; 06-JUN-2006 07:49:35; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22305
  17; 1706.3; 06-JUN-2006 07:51:23; Bright;  18.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  37;   0;22305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_075123_000060742048_00207_22305_0773.N1
   1; 1705.8; 06-JUN-2006 07:51:23; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22305
   2; 1834.4; 06-JUN-2006 07:53:32; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22305
   3; 2014.8; 06-JUN-2006 07:56:32; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22305
   4; 2299.7; 06-JUN-2006 08:01:17; Bright;  58.0;  127; 27Bet Her  ; 2.78;  4700;occ; 116;   0;22305
   5; 2496.6; 06-JUN-2006 08:04:34; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22305
   6; 2933.1; 06-JUN-2006 08:11:50; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;22305
   7; 3920.9; 06-JUN-2006 08:28:18; Bright;  42.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  85;   0;22305
   8; 4262.3; 06-JUN-2006 08:33:59; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;22305
   9; 4400.6; 06-JUN-2006 08:36:18; Dark  ;  49.0;   53; 43Bet And  ; 2.05;  3300;occ;  98;   0;22305
  10; 4647.2; 06-JUN-2006 08:40:24; Dark  ;  41.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  82;   0;22305
  11; 5325.2; 06-JUN-2006 08:51:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22305
  12; 5441.0; 06-JUN-2006 08:53:38; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22305
  13; 5837.2; 06-JUN-2006 09:00:14; Dark  ;  41.0;   84;   Alp Phe  ; 2.40;  4500;occ;  82;   0;22305
  14; 6178.0; 06-JUN-2006 09:05:55; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22305
  15; 6295.8; 06-JUN-2006 09:07:53; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22305
  16; 6573.9; 06-JUN-2006 09:12:31; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22305
  17; 6999.9; 06-JUN-2006 09:19:37; Dark  ;  39.0;  147;   Alp Ara  ; 2.88; 26000;occ;  78;   0;22305
  18; 7102.9; 06-JUN-2006 09:21:20; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22305
  19; 7208.9; 06-JUN-2006 09:23:06; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22305
  20; 7307.5; 06-JUN-2006 09:24:45; Dark  ;  48.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  97;   0;22305
  21; 7425.3; 06-JUN-2006 09:26:42; Dark  ;  55.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 110;   0;22305
  22; 7633.9; 06-JUN-2006 09:30:11; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22305
  23; 7741.8; 06-JUN-2006 09:31:59; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_093407_000056342048_00208_22306_0774.N1
   1;-4201.5; 06-JUN-2006 09:34:07; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22306
   2;-4021.1; 06-JUN-2006 09:37:08; Bright;  35.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  70;   0;22306
   3;-3736.4; 06-JUN-2006 09:41:53; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22306
   4;-3539.8; 06-JUN-2006 09:45:09; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22306
   5;-3103.4; 06-JUN-2006 09:52:26; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22306
   6;-2115.2; 06-JUN-2006 10:08:54; Bright;  39.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  79;   0;22306
   7;-1773.6; 06-JUN-2006 10:14:35; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;22306
   8;-1635.2; 06-JUN-2006 10:16:54; Dark  ;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22306
   9;-1388.5; 06-JUN-2006 10:21:01; Dark  ;  41.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  82;   0;22306
  10; -709.9; 06-JUN-2006 10:32:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22306
  11; -594.0; 06-JUN-2006 10:34:15; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22306
  12; -198.0; 06-JUN-2006 10:40:51; Dark  ;  48.0;   84;   Alp Phe  ; 2.40;  4500;occ;  96;   0;22306
  13;  142.9; 06-JUN-2006 10:46:32; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22307
  14;  260.8; 06-JUN-2006 10:48:30; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22307
  15;  538.6; 06-JUN-2006 10:53:08; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22307
  16;  964.5; 06-JUN-2006 11:00:13; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22307
  17; 1067.4; 06-JUN-2006 11:01:56; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22307
  18; 1173.3; 06-JUN-2006 11:03:42; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22307
  19; 1271.8; 06-JUN-2006 11:05:21; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22307
  20; 1389.8; 06-JUN-2006 11:07:19; Dark  ;  43.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  87;   0;22307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_111235_000059672048_00209_22307_0775.N1
   1;-4329.9; 06-JUN-2006 11:12:35; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22307
   2;-4201.4; 06-JUN-2006 11:14:43; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22307
   3;-4021.1; 06-JUN-2006 11:17:44; Bright;  35.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  71;   0;22307
   4;-3736.7; 06-JUN-2006 11:22:28; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22307
   5;-3540.1; 06-JUN-2006 11:25:45; Bright;  57.5;  133; 40Zet Her  ; 2.81;  6000;occ; 115;   0;22307
```

```
   6;-3104.0; 06-JUN-2006 11:33:01; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22307
   7;-2115.3; 06-JUN-2006 11:49:30; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22307
   8;-1773.6; 06-JUN-2006 11:55:11; Bright;  54.0;   73; 57Gam1And  ; 2.26; 13100;occ; 108;   0;22307
   9;-1635.1; 06-JUN-2006 11:57:30; Dark  ;  49.0;   53; 43Bet And  ; 2.05;  3300;occ;  98;   0;22307
  10;-1388.2; 06-JUN-2006 12:01:37; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22307
  11; -709.1; 06-JUN-2006 12:12:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22307
  12; -593.4; 06-JUN-2006 12:14:51; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22307
  13; -197.4; 06-JUN-2006 12:21:27; Dark  ;  39.5;   84;   Alp Phe  ; 2.40;  4500;occ;  79;   0;22307
  14;  143.9; 06-JUN-2006 12:27:09; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22308
  15;  261.7; 06-JUN-2006 12:29:07; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22308
  16;  539.2; 06-JUN-2006 12:33:44; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22308
  17;  964.8; 06-JUN-2006 12:40:50; Dark  ;  39.0;  147;   Alp Ara  ; 2.88; 26000;occ;  78;   0;22308
  18; 1067.8; 06-JUN-2006 12:42:33; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22308
  19; 1173.7; 06-JUN-2006 12:44:19; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22308
  20; 1272.0; 06-JUN-2006 12:45:57; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22308
  21; 1389.9; 06-JUN-2006 12:47:55; Dark  ;  41.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  83;   0;22308
  22; 1598.2; 06-JUN-2006 12:51:23; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_125133_000058652048_00210_22308_0776.N1
   1;-4427.7; 06-JUN-2006 12:51:33; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;  19;22308
   2;-4329.4; 06-JUN-2006 12:53:11; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22308
   3;-4201.0; 06-JUN-2006 12:55:19; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22308
   4;-3736.5; 06-JUN-2006 13:03:04; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22308
   5;-3540.1; 06-JUN-2006 13:06:20; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22308
   6;-3104.1; 06-JUN-2006 13:13:36; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22308
   7;-2115.0; 06-JUN-2006 13:30:05; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22308
   8;-1773.1; 06-JUN-2006 13:35:47; Bright;  54.0;   73; 57Gam1And  ; 2.26; 13100;occ; 108;   0;22308
   9;-1634.6; 06-JUN-2006 13:38:06; Dark  ;  49.0;   53; 43Bet And  ; 2.05;  3300;occ;  98;   0;22308
  10;-1387.6; 06-JUN-2006 13:42:13; Dark  ;  43.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  87;   0;22308
  11; -707.9; 06-JUN-2006 13:53:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22308
  12; -592.3; 06-JUN-2006 13:55:28; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22308
  13; -196.4; 06-JUN-2006 14:02:04; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22308
  14;  145.3; 06-JUN-2006 14:07:46; Dark  ;  55.0;   63;   Bet Gru  ; 2.15;  2800;occ; 110;   0;22309
  15;  263.3; 06-JUN-2006 14:09:44; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22309
  16;  540.4; 06-JUN-2006 14:14:21; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22309
  17;  965.7; 06-JUN-2006 14:21:26; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22309
  18; 1068.6; 06-JUN-2006 14:23:09; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22309
  19; 1174.6; 06-JUN-2006 14:24:55; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22309
  20; 1272.9; 06-JUN-2006 14:26:33; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22309
  21; 1390.5; 06-JUN-2006 14:28:31; Dark  ;  48.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  96;   0;22309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_143159_000057232048_00211_22309_0777.N1
   1;-4437.3; 06-JUN-2006 14:31:59; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22309
   2;-4329.4; 06-JUN-2006 14:33:47; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22309
   3;-4200.9; 06-JUN-2006 14:35:55; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22309
   4;-3737.0; 06-JUN-2006 14:43:39; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22309
   5;-3540.4; 06-JUN-2006 14:46:56; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22309
   6;-3104.6; 06-JUN-2006 14:54:12; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22309
   7;-2115.1; 06-JUN-2006 15:10:41; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;22309
   8;-1773.0; 06-JUN-2006 15:16:23; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22309
   9;-1634.4; 06-JUN-2006 15:18:42; Dark  ;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22309
  10;-1387.2; 06-JUN-2006 15:22:49; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22309
  11; -707.2; 06-JUN-2006 15:34:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22309
  12; -591.4; 06-JUN-2006 15:36:05; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22309
  13; -195.7; 06-JUN-2006 15:42:41; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22309
  14;  146.1; 06-JUN-2006 15:48:22; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22310
  15;  264.1; 06-JUN-2006 15:50:20; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22310
  16;  541.0; 06-JUN-2006 15:54:57; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22310
  17;  966.1; 06-JUN-2006 16:02:02; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22310
  18; 1069.0; 06-JUN-2006 16:03:45; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22310
  19; 1174.9; 06-JUN-2006 16:05:31; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22310
  20; 1273.1; 06-JUN-2006 16:07:09; Dark  ;  14.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  28;   0;22310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_160709_000058512048_00212_22310_0778.N1
   1;-4763.4; 06-JUN-2006 16:07:09; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22310
   2;-4645.8; 06-JUN-2006 16:09:07; Dark  ;  44.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  88;   0;22310
   3;-4437.7; 06-JUN-2006 16:12:35; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22310
   4;-4329.8; 06-JUN-2006 16:14:23; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22310
   5;-4201.4; 06-JUN-2006 16:16:31; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22310
   6;-3737.7; 06-JUN-2006 16:24:15; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22310
   7;-3541.3; 06-JUN-2006 16:27:32; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22310
```

```
   8;-3105.7; 06-JUN-2006 16:34:47; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22310
   9;-2115.8; 06-JUN-2006 16:51:17; Bright;  45.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  90;   0;22310
  10;-1773.5; 06-JUN-2006 16:56:59; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;22310
  11;-1634.8; 06-JUN-2006 16:59:18; Dark  ;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22310
  12;-1387.6; 06-JUN-2006 17:03:25; Dark  ;  40.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  80;   0;22310
  13; -706.9; 06-JUN-2006 17:14:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22310
  14; -591.1; 06-JUN-2006 17:16:42; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22310
  15; -195.6; 06-JUN-2006 17:23:17; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22310
  16;  146.5; 06-JUN-2006 17:28:59; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22311
  17;  264.7; 06-JUN-2006 17:30:58; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22311
  18;  541.2; 06-JUN-2006 17:35:34; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22311
  19;  966.0; 06-JUN-2006 17:42:39; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22311
  20; 1068.8; 06-JUN-2006 17:44:22; Dark  ;  19.5;   40;   The Sco  ; 1.86;  7100;occ;  39;   0;22311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_174422_000059692048_00213_22311_0779.N1
   1;-4967.2; 06-JUN-2006 17:44:22; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22311
   2;-4861.2; 06-JUN-2006 17:46:08; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22311
   3;-4763.1; 06-JUN-2006 17:47:46; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22311
   4;-4645.5; 06-JUN-2006 17:49:43; Dark  ;  43.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  86;   0;22311
   5;-4437.6; 06-JUN-2006 17:53:11; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22311
   6;-4329.7; 06-JUN-2006 17:54:59; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22311
   7;-4201.3; 06-JUN-2006 17:57:08; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22311
   8;-3738.0; 06-JUN-2006 18:04:51; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22311
   9;-3541.6; 06-JUN-2006 18:08:07; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22311
  10;-3106.2; 06-JUN-2006 18:15:23; Bright;  44.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  88;   0;22311
  11;-2115.9; 06-JUN-2006 18:31:53; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;22311
  12;-1773.4; 06-JUN-2006 18:37:35; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;22311
  13;-1634.8; 06-JUN-2006 18:39:54; Dark  ;  46.5;   53; 43Bet And  ; 2.05;  3300;occ;  93;   0;22311
  14;-1387.4; 06-JUN-2006 18:44:01; Dark  ;  44.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  89;   0;22311
  15; -706.1; 06-JUN-2006 18:55:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22311
  16; -590.2; 06-JUN-2006 18:57:19; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22311
  17; -195.0; 06-JUN-2006 19:03:54; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22311
  18;  147.4; 06-JUN-2006 19:09:36; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22312
  19;  265.6; 06-JUN-2006 19:11:34; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22312
  20;  541.8; 06-JUN-2006 19:16:11; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22312
  21;  966.3; 06-JUN-2006 19:23:15; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060606_192315_000060462048_00214_22312_0780.N1
   1;-5069.7; 06-JUN-2006 19:23:15; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22312
   2;-4966.7; 06-JUN-2006 19:24:58; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22312
   3;-4860.8; 06-JUN-2006 19:26:44; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22312
   4;-4762.9; 06-JUN-2006 19:28:22; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22312
   5;-4589.0; 06-JUN-2006 19:31:16; Bright;  43.5;  156; 20Sig Sco  ; 2.90; 28000;occ;  87;   0;22312
   6;-4437.5; 06-JUN-2006 19:33:47; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22312
   7;-4329.7; 06-JUN-2006 19:35:35; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22312
   8;-4201.3; 06-JUN-2006 19:37:44; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;22312
   9;-3738.1; 06-JUN-2006 19:45:27; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22312
  10;-3541.9; 06-JUN-2006 19:48:43; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22312
  11;-3106.8; 06-JUN-2006 19:55:58; Bright;  43.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  86;   0;22312
  12;-2116.0; 06-JUN-2006 20:12:29; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22312
  13;-1773.3; 06-JUN-2006 20:18:11; Bright;  36.0;   73; 57Gam1And  ; 2.26; 13100;occ;  72;   0;22312
  14;-1634.7; 06-JUN-2006 20:20:30; Dark  ;  50.0;   53; 43Bet And  ; 2.05;  3300;occ; 100;   0;22312
  15;-1387.2; 06-JUN-2006 20:24:38; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22312
  16; -589.8; 06-JUN-2006 20:37:55; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22312
  17; -326.2; 06-JUN-2006 20:42:19; Dark  ;  51.5;    0;            ; 0.00;     0;occ; 103;   0;22312
  18; -194.4; 06-JUN-2006 20:44:30; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22312
  19;  148.3; 06-JUN-2006 20:50:13; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22313
  20;  266.5; 06-JUN-2006 20:52:11; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22313
  21;  542.5; 06-JUN-2006 20:56:47; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22313
  22;  966.6; 06-JUN-2006 21:03:51; Dark  ;  11.0;  147;   Alp Ara  ; 2.88; 26000;occ;  22;   0;22313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_210351_000037232048_00215_22313_1453.N1
   1;  967.0; 06-JUN-2006 21:03:51; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22313
   2; 1070.0; 06-JUN-2006 21:05:34; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22313
   3; 1175.9; 06-JUN-2006 21:07:20; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22313
   4; 1273.8; 06-JUN-2006 21:08:58; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;22313
   5; 1447.5; 06-JUN-2006 21:11:52; Bright;  39.5;  156; 20Sig Sco  ; 2.90; 28000;occ;  79;   0;22313
   6; 1599.1; 06-JUN-2006 21:14:23; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22313
   7; 1706.8; 06-JUN-2006 21:16:11; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22313
   8; 1835.1; 06-JUN-2006 21:18:19; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22313
   9; 2298.1; 06-JUN-2006 21:26:02; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22313
```

  10; 2493.9; 06-JUN-2006 21:29:18; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;22313
  11; 2929.0; 06-JUN-2006 21:36:33; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88;   0;22313
  12; 3920.3; 06-JUN-2006 21:53:05; Bright; 38.0;   76; 27Gam Cas ; 2.30; 30000;occ; 76;   0;22313
  13; 4263.1; 06-JUN-2006 21:58:47; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;22313
  14; 4401.7; 06-JUN-2006 22:01:06; Dark ; 47.0;   53; 43Bet And ; 2.05; 3300;occ; 94;   0;22313
  15; 4649.2; 06-JUN-2006 22:05:14; Dark ; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82;   0;22313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060606_235908_000052792048_00216_22314_0643.N1
   1; -588.3; 06-JUN-2006 23:59:08; Dark ; 52.0;   52; 16Bet Cet ; 2.04; 4500;occ; 104;   0;22314
   2; -339.6; 07-JUN-2006 00:03:17; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22314
   3; -193.1; 07-JUN-2006 00:05:43; Dark ; 45.5;   84;   Alp Phe ; 2.40; 4500;occ; 91;   0;22314
   4; 150.1; 07-JUN-2006 00:11:27; Dark ; 47.0;   63;   Bet Gru ; 2.15; 2800;occ; 94;   0;22315
   5; 268.4; 07-JUN-2006 00:13:25; Dark ; 46.0;   31;   Alp Gru ; 1.73; 15200;occ; 92;   0;22315
   6; 543.8; 07-JUN-2006 00:18:00; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22315
   7; 967.3; 07-JUN-2006 00:25:04; Dark ; 41.0; 147;   Alp Ara ; 2.88; 26000;occ; 82;   0;22315
   8; 1070.3; 07-JUN-2006 00:26:47; Dark ; 45.5;   40;   The Sco ; 1.86; 7100;occ; 91;   0;22315
   9; 1176.2; 07-JUN-2006 00:28:33; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;22315
  10; 1273.8; 07-JUN-2006 00:30:10; Dark ; 42.0;   75; 26Eps Sco ; 2.29; 4250;occ; 84;   0;22315
  11; 1427.1; 07-JUN-2006 00:32:44; Bright; 45.5;   16; 21Alp Sco ; 1.02; 3000;occ; 91;   0;22315
  12; 1598.9; 07-JUN-2006 00:35:35; Bright; 42.5;   86; 35Eta Oph ; 2.43; 10200;occ; 85;   0;22315
  13; 1706.4; 07-JUN-2006 00:37:23; Bright; 56.0;   98; 13Zet Oph ; 2.57; 30000;occ; 112;   0;22315
  14; 1834.5; 07-JUN-2006 00:39:31; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22315
  15; 2297.1; 07-JUN-2006 00:47:14; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77;   0;22315
  16; 2492.8; 07-JUN-2006 00:50:29; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78;   0;22315
  17; 2927.5; 07-JUN-2006 00:57:44; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22315
  18; 3919.5; 07-JUN-2006 01:14:16; Bright; 57.0;   76; 27Gam Cas ; 2.30; 30000;occ; 114;   0;22315
  19; 4262.8; 07-JUN-2006 01:19:59; Bright; 35.0;   73; 57Gam1And ; 2.26; 13100;occ; 70;   0;22315
  20; 4401.4; 07-JUN-2006 01:22:18; Dark ; 60.0;   53; 43Bet And ; 2.05; 3300;occ; 120;   0;22315
  21; 4649.3; 07-JUN-2006 01:26:26; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84;   0;22315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060607_014348_000033082048_00217_22315_0644.N1
   1; -344.0; 07-JUN-2006 01:43:48; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22315
   2; -192.5; 07-JUN-2006 01:46:20; Dark ; 44.5;   84;   Alp Phe ; 2.40; 4500;occ; 89;   0;22315
   3; 151.1; 07-JUN-2006 01:52:04; Dark ; 58.5;   63;   Bet Gru ; 2.15; 2800;occ; 117;   0;22316
   4; 269.4; 07-JUN-2006 01:54:02; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22316
   5; 544.5; 07-JUN-2006 01:58:37; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22316
   6; 967.9; 07-JUN-2006 02:05:40; Dark ; 38.0; 147;   Alp Ara ; 2.88; 26000;occ; 76;   0;22316
   7; 1070.7; 07-JUN-2006 02:07:23; Dark ; 44.5;   40;   The Sco ; 1.86; 7100;occ; 89;   0;22316
   8; 1176.5; 07-JUN-2006 02:09:09; Dark ; 45.5;   25; 35Lam Sco ; 1.62; 28000;occ; 91;   0;22316
   9; 1274.1; 07-JUN-2006 02:10:47; Dark ; 45.5;   75; 26Eps Sco ; 2.29; 4250;occ; 91;   0;22316
  10; 1427.3; 07-JUN-2006 02:13:20; Bright; 54.0;   16; 21Alp Sco ; 1.02; 3000;occ; 108;   0;22316
  11; 1598.9; 07-JUN-2006 02:16:11; Bright; 42.5;   86; 35Eta Oph ; 2.43; 10200;occ; 85;   0;22316
  12; 1706.4; 07-JUN-2006 02:17:59; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;22316
  13; 1834.6; 07-JUN-2006 02:20:07; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;22316
  14; 2296.9; 07-JUN-2006 02:27:49; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77;   0;22316
  15; 2492.6; 07-JUN-2006 02:31:05; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85;   0;22316
  16; 2927.0; 07-JUN-2006 02:38:19; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060607_025452_000050852048_00218_22316_0645.N1
   1;-2116.6; 07-JUN-2006 02:54:52; Bright; 36.0;   76; 27Gam Cas ; 2.30; 30000;occ; 72;   0;22316
   2;-1772.9; 07-JUN-2006 03:00:36; Bright; 35.0;   73; 57Gam1And ; 2.26; 13100;occ; 70;   0;22316
   3;-1634.4; 07-JUN-2006 03:02:54; Dark ; 55.0;   53; 43Bet And ; 2.05; 3300;occ; 110;   0;22316
   4;-1386.1; 07-JUN-2006 03:07:02; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81;   0;22316
   5; -586.7; 07-JUN-2006 03:20:22; Dark ; 58.0;   52; 16Bet Cet ; 2.04; 4500;occ; 116;   0;22316
   6; -343.5; 07-JUN-2006 03:24:25; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22316
   7; -191.6; 07-JUN-2006 03:26:57; Dark ; 41.0;   84;   Alp Phe ; 2.40; 4500;occ; 82;   0;22316
   8; 152.1; 07-JUN-2006 03:32:40; Dark ; 51.0;   63;   Bet Gru ; 2.15; 2800;occ; 102;   0;22317
   9; 270.5; 07-JUN-2006 03:34:39; Dark ; 45.5;   31;   Alp Gru ; 1.73; 15200;occ; 91;   0;22317
  10; 545.1; 07-JUN-2006 03:39:14; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22317
  11; 968.1; 07-JUN-2006 03:46:17; Dark ; 38.0; 147;   Alp Ara ; 2.88; 26000;occ; 76;   0;22317
  12; 1071.2; 07-JUN-2006 03:48:00; Dark ; 45.0;   40;   The Sco ; 1.86; 7100;occ; 90;   0;22317
  13; 1177.1; 07-JUN-2006 03:49:45; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;22317
  14; 1274.5; 07-JUN-2006 03:51:23; Dark ; 43.5;   75; 26Eps Sco ; 2.29; 4250;occ; 87;   0;22317
  15; 1427.7; 07-JUN-2006 03:53:56; Bright; 45.5;   16; 21Alp Sco ; 1.02; 3000;occ; 91;   0;22317
  16; 1599.2; 07-JUN-2006 03:56:48; Bright; 42.0;   86; 35Eta Oph ; 2.43; 10200;occ; 84;   0;22317
  17; 1706.7; 07-JUN-2006 03:58:35; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;22317
  18; 1834.9; 07-JUN-2006 04:00:43; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22317
  19; 2296.7; 07-JUN-2006 04:08:25; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78;   0;22317
  20; 2492.1; 07-JUN-2006 04:11:41; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84;   0;22317
  21; 2926.5; 07-JUN-2006 04:18:55; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85;   0;22317
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060607_043528_000050832048_00219_22317_0646.N1

```
   1;-2116.7; 07-JUN-2006 04:35:28; Bright;  57.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 114;   0;22317
   2;-1773.0; 07-JUN-2006 04:41:11; Bright;  51.5;   73; 57Gam1And  ; 2.26; 13100;occ; 103;   0;22317
   3;-1634.3; 07-JUN-2006 04:43:30; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22317
   4;-1386.0; 07-JUN-2006 04:47:38; Dark  ;  42.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  84;   0;22317
   5; -585.9; 07-JUN-2006 05:00:59; Dark  ;  48.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  97;   0;22317
   6; -342.9; 07-JUN-2006 05:05:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22317
   7; -191.1; 07-JUN-2006 05:07:33; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22317
   8;  152.9; 07-JUN-2006 05:13:17; Dark  ;  47.0;   63;   Bet Gru  ; 2.15;  2800;occ;  94;   0;22318
   9;  271.4; 07-JUN-2006 05:15:16; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22318
  10;  545.9; 07-JUN-2006 05:19:50; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22318
  11;  968.6; 07-JUN-2006 05:26:53; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22318
  12; 1071.6; 07-JUN-2006 05:28:36; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22318
  13; 1177.4; 07-JUN-2006 05:30:22; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22318
  14; 1274.8; 07-JUN-2006 05:31:59; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;22318
  15; 1427.9; 07-JUN-2006 05:34:32; Bright;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;22318
  16; 1599.3; 07-JUN-2006 05:37:24; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22318
  17; 1706.7; 07-JUN-2006 05:39:11; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22318
  18; 1834.9; 07-JUN-2006 05:41:19; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22318
  19; 2296.5; 07-JUN-2006 05:49:01; Bright;  58.0;  127; 27Bet Her  ; 2.78;  4700;occ; 116;   0;22318
  20; 2491.9; 07-JUN-2006 05:52:16; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22318
  21; 2926.1; 07-JUN-2006 05:59:31; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060607_203403_000035662048_00229_22327_0647.N1
   1; 1074.9; 07-JUN-2006 20:34:03; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22327
   2; 1180.6; 07-JUN-2006 20:35:49; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22327
   3; 1277.2; 07-JUN-2006 20:37:25; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;22327
   4; 1429.6; 07-JUN-2006 20:39:58; Bright;  43.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  86;   0;22327
   5; 1600.2; 07-JUN-2006 20:42:48; Bright;  41.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  83;   0;22327
   6; 1707.3; 07-JUN-2006 20:44:35; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22327
   7; 1835.3; 07-JUN-2006 20:46:43; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22327
   8; 2294.4; 07-JUN-2006 20:54:22; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22327
   9; 2488.8; 07-JUN-2006 20:57:37; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22327
  10; 2921.2; 07-JUN-2006 21:04:49; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22327
  11; 3917.8; 07-JUN-2006 21:21:26; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22327
  12; 4263.7; 07-JUN-2006 21:27:12; Bright;  54.0;   73; 57Gam1And  ; 2.26; 13100;occ; 108;   0;22327
  13; 4402.4; 07-JUN-2006 21:29:30; Dark  ;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22327
  14; 4595.6; 07-JUN-2006 21:32:44; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060607_214706_000052212048_00229_22327_0648.N1
   1; -578.2; 07-JUN-2006 21:47:06; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22327
   2; -337.5; 07-JUN-2006 21:51:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22327
   3; -184.6; 07-JUN-2006 21:53:39; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22327
   4;  162.1; 07-JUN-2006 21:59:26; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22328
   5;  281.1; 07-JUN-2006 22:01:25; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22328
   6;  552.3; 07-JUN-2006 22:05:56; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22328
   7; 1075.3; 07-JUN-2006 22:14:39; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22328
   8; 1180.9; 07-JUN-2006 22:16:25; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22328
   9; 1277.4; 07-JUN-2006 22:18:01; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22328
  10; 1429.8; 07-JUN-2006 22:20:34; Bright;  43.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  86;   0;22328
  11; 1600.3; 07-JUN-2006 22:23:24; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22328
  12; 1707.5; 07-JUN-2006 22:25:11; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22328
  13; 1835.3; 07-JUN-2006 22:27:19; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22328
  14; 2294.2; 07-JUN-2006 22:34:58; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22328
  15; 2488.4; 07-JUN-2006 22:38:12; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22328
  16; 2920.6; 07-JUN-2006 22:45:25; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22328
  17; 3917.7; 07-JUN-2006 23:02:02; Bright;  56.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 113;   0;22328
  18; 4263.7; 07-JUN-2006 23:07:48; Bright;  51.0;   73; 57Gam1And  ; 2.26; 13100;occ; 102;   0;22328
  19; 4402.7; 07-JUN-2006 23:10:07; Dark  ;  49.5;   53; 43Bet And  ; 2.05;  3300;occ;  99;   0;22328
  20; 4595.8; 07-JUN-2006 23:13:20; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060607_232742_000052152048_00230_22328_0649.N1
   1; -577.4; 07-JUN-2006 23:27:42; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22328
   2; -336.9; 07-JUN-2006 23:31:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22328
   3; -183.9; 07-JUN-2006 23:34:16; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22328
   4;  163.0; 07-JUN-2006 23:40:03; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22329
   5;  282.0; 07-JUN-2006 23:42:02; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22329
   6;  553.0; 07-JUN-2006 23:46:33; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22329
   7; 1075.7; 07-JUN-2006 23:55:16; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22329
   8; 1181.3; 07-JUN-2006 23:57:01; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22329
   9; 1277.5; 07-JUN-2006 23:58:37; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22329
  10; 1429.8; 08-JUN-2006 00:01:10; Bright;  47.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  94;   0;22329
```

```
  11; 1600.4; 08-JUN-2006 00:04:00; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22329
  12; 1707.6; 08-JUN-2006 00:05:47; Bright;  56.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 112;   0;22329
  13; 1835.2; 08-JUN-2006 00:07:55; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22329
  14; 2294.0; 08-JUN-2006 00:15:34; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22329
  15; 2488.0; 08-JUN-2006 00:18:48; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22329
  16; 2920.0; 08-JUN-2006 00:26:00; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22329
  17; 3917.6; 08-JUN-2006 00:42:37; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;22329
  18; 4263.8; 08-JUN-2006 00:48:24; Bright;  35.0;   73; 57Gam1And  ; 2.26; 13100;occ;  70;   0;22329
  19; 4402.7; 08-JUN-2006 00:50:42; Dark  ;  56.5;   53; 43Bet And  ; 2.05;  3300;occ; 113;   0;22329
  20; 4596.2; 08-JUN-2006 00:53:56; Dark  ;  42.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  85;   0;22329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_061604_000038622048_00220_22318_0783.N1
   1;-2116.3; 07-JUN-2006 06:16:04; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22318
   2;-1772.5; 07-JUN-2006 06:21:47; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22318
   3;-1633.8; 07-JUN-2006 06:24:06; Dark  ;  48.0;   53; 43Bet And  ; 2.05;  3300;occ;  96;   0;22318
   4;-1385.2; 07-JUN-2006 06:28:15; Dark  ;  42.0;  105;  6Bet Ari  ; 2.64;  8900;occ;  84;   0;22318
   5; -584.7; 07-JUN-2006 06:41:35; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22318
   6; -341.9; 07-JUN-2006 06:45:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22318
   7; -190.0; 07-JUN-2006 06:48:10; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22318
   8;  154.3; 07-JUN-2006 06:53:54; Dark  ;  63.5;   63;   Bet Gru  ; 2.15;  2800;occ; 127;   0;22319
   9;  272.9; 07-JUN-2006 06:55:53; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22319
  10;  546.9; 07-JUN-2006 07:00:27; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22319
  11;  969.3; 07-JUN-2006 07:07:29; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22319
  12; 1072.4; 07-JUN-2006 07:09:12; Dark  ;  48.5;   40;   The Sco  ; 1.86;  7100;occ;  97;   0;22319
  13; 1178.2; 07-JUN-2006 07:10:58; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;22319
  14; 1275.5; 07-JUN-2006 07:12:35; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22319
  15; 1428.5; 07-JUN-2006 07:15:08; Bright;  46.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  92;   0;22319
  16; 1599.7; 07-JUN-2006 07:18:00; Bright;  41.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  83;   0;22319
  17; 1707.3; 07-JUN-2006 07:19:47; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_072019_000061482048_00221_22319_0784.N1
   1; 1738.9; 07-JUN-2006 07:20:19; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;  64;22319
   2; 1834.9; 07-JUN-2006 07:21:55; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22319
   3; 2296.3; 07-JUN-2006 07:29:37; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22319
   4; 2491.6; 07-JUN-2006 07:32:52; Bright;  59.0;  133; 40Zet Her  ; 2.81;  6000;occ; 118;   0;22319
   5; 2925.5; 07-JUN-2006 07:40:06; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22319
   6; 3919.1; 07-JUN-2006 07:56:40; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22319
   7; 4263.2; 07-JUN-2006 08:02:24; Bright;  54.0;   73; 57Gam1And  ; 2.26; 13100;occ; 108;   0;22319
   8; 4401.9; 07-JUN-2006 08:04:42; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22319
   9; 4650.4; 07-JUN-2006 08:08:51; Dark  ;  42.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  85;   0;22319
  10; 5451.5; 07-JUN-2006 08:22:12; Dark  ;  53.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 106;   0;22319
  11; 5694.1; 07-JUN-2006 08:26:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22319
  12; 5846.2; 07-JUN-2006 08:28:47; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22319
  13; 6190.7; 07-JUN-2006 08:34:31; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22319
  14; 6309.3; 07-JUN-2006 08:36:30; Dark  ;  56.5;   31;   Alp Gru  ; 1.73; 15200;occ; 113;   0;22319
  15; 6583.1; 07-JUN-2006 08:41:04; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22319
  16; 7005.2; 07-JUN-2006 08:48:06; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22319
  17; 7108.3; 07-JUN-2006 08:49:49; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22319
  18; 7214.0; 07-JUN-2006 08:51:34; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22319
  19; 7311.2; 07-JUN-2006 08:53:12; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22319
  20; 7464.2; 07-JUN-2006 08:55:45; Bright;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;22319
  21; 7635.4; 07-JUN-2006 08:58:36; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22319
  22; 7742.8; 07-JUN-2006 09:00:23; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22319
  23; 7870.8; 07-JUN-2006 09:02:31; Bright;  17.5;  120;  1Del Oph  ; 2.73;  3200;occ;  35;   0;22319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_090231_000059352048_00222_22320_0785.N1
   1;-4201.0; 07-JUN-2006 09:02:31; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22320
   2;-3739.9; 07-JUN-2006 09:10:12; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22320
   3;-3544.7; 07-JUN-2006 09:13:28; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22320
   4;-3111.0; 07-JUN-2006 09:20:41; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22320
   5;-2116.9; 07-JUN-2006 09:37:15; Bright;  41.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  82;   0;22320
   6;-1772.7; 07-JUN-2006 09:43:00; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22320
   7;-1634.0; 07-JUN-2006 09:45:18; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22320
   8;-1385.3; 07-JUN-2006 09:49:27; Dark  ;  41.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  83;   0;22320
   9; -583.6; 07-JUN-2006 10:02:49; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22320
  10; -341.3; 07-JUN-2006 10:06:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22320
  11; -189.2; 07-JUN-2006 10:09:23; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22320
  12;  155.7; 07-JUN-2006 10:15:08; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22321
  13;  274.4; 07-JUN-2006 10:17:07; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22321
  14;  547.8; 07-JUN-2006 10:21:40; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22321
  15;  969.7; 07-JUN-2006 10:28:42; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;22321
```

```
  16; 1072.7; 07-JUN-2006 10:30:25; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22321
  17; 1178.4; 07-JUN-2006 10:32:11; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;22321
  18; 1275.5; 07-JUN-2006 10:33:48; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22321
  19; 1428.4; 07-JUN-2006 10:36:21; Bright;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;22321
  20; 1599.6; 07-JUN-2006 10:39:12; Bright;  43.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  86;   0;22321
  21; 1707.0; 07-JUN-2006 10:40:59; Bright;  28.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  57;   0;22321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_104059_000059682048_00223_22321_0786.N1
   1;-4328.9; 07-JUN-2006 10:40:59; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22321
   2;-4201.0; 07-JUN-2006 10:43:07; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22321
   3;-3740.1; 07-JUN-2006 10:50:48; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22321
   4;-3545.0; 07-JUN-2006 10:54:03; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22321
   5;-3111.5; 07-JUN-2006 11:01:17; Bright;  44.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  88;   0;22321
   6;-2117.2; 07-JUN-2006 11:17:51; Bright;  56.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 112;   0;22321
   7;-1772.6; 07-JUN-2006 11:23:36; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22321
   8;-1633.9; 07-JUN-2006 11:25:54; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22321
   9;-1385.1; 07-JUN-2006 11:30:03; Dark  ;  42.5;  105;  6Bet Ari  ; 2.64;  8900;occ;  85;   0;22321
  10; -582.8; 07-JUN-2006 11:43:25; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22321
  11; -340.8; 07-JUN-2006 11:47:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22321
  12; -188.5; 07-JUN-2006 11:50:00; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22321
  13;   97.8; 07-JUN-2006 11:54:46; Dark  ; 108.0;   63;   Bet Gru  ; 2.15;  2800;occ; 216;   0;22322
  14;  493.0; 07-JUN-2006 12:01:21; Dark  ;  98.0;   45;   Alp Pav  ; 1.94; 26000;occ; 196;   0;22322
  15; 1018.0; 07-JUN-2006 12:10:06; Dark  ; 100.5;   40;   The Sco  ; 1.86;  7100;occ; 201;   0;22322
  16; 1222.3; 07-JUN-2006 12:13:30; Dark  ;  98.0;   75; 26Eps Sco  ; 2.29;  4250;occ; 196;   0;22322
  17; 1375.6; 07-JUN-2006 12:16:04; Bright;  96.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 192;   0;22322
  18; 1540.8; 07-JUN-2006 12:18:49; Bright;  99.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 199;   0;22322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_121949_000059092048_00224_22322_0787.N1
   1; 1600.8; 07-JUN-2006 12:19:49; Bright; 101.0;   86; 35Eta Oph  ; 2.43; 10200;occ; 202; 120;22322
   2; 1781.5; 07-JUN-2006 12:22:50; Bright;  91.0;  120;  1Del Oph  ; 2.73;  3200;occ; 182;   0;22322
   3; 2240.4; 07-JUN-2006 12:30:29; Bright;  93.5;  127; 27Bet Her  ; 2.78;  4700;occ; 187;   0;22322
   4; 2434.7; 07-JUN-2006 12:33:43; Bright;  98.5;  133; 40Zet Her  ; 2.81;  6000;occ; 197;   0;22322
   5; 2865.9; 07-JUN-2006 12:40:54; Bright; 100.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 201;   0;22322
   6; 3862.3; 07-JUN-2006 12:57:30; Bright;  93.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 187;   0;22322
   7; 4210.2; 07-JUN-2006 13:03:18; Bright;  90.5;   73; 57Gam1And  ; 2.26; 13100;occ; 181;   0;22322
   8; 4343.5; 07-JUN-2006 13:05:32; Bright; 106.0;   53; 43Bet And  ; 2.05;  3300;occ; 212;   0;22322
   9; 4597.3; 07-JUN-2006 13:09:45; Dark  ;  96.5;  105;  6Bet Ari  ; 2.64;  8900;occ; 193;   0;22322
  10; 5394.5; 07-JUN-2006 13:23:03; Dark  ; 119.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 238;   0;22322
  11; 5695.7; 07-JUN-2006 13:28:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22322
  12; 5793.9; 07-JUN-2006 13:29:42; Dark  ;  99.5;   84;   Alp Phe  ; 2.40;  4500;occ; 199;   0;22322
  13; 6134.6; 07-JUN-2006 13:35:23; Dark  ; 109.5;   63;   Bet Gru  ; 2.15;  2800;occ; 219;   0;22322
  14; 6529.6; 07-JUN-2006 13:41:58; Dark  ;  99.0;   45;   Alp Pav  ; 1.94; 26000;occ; 198;   0;22322
  15; 7054.4; 07-JUN-2006 13:50:42; Dark  ; 100.0;   40;   The Sco  ; 1.86;  7100;occ; 200;   0;22322
  16; 7258.5; 07-JUN-2006 13:54:07; Dark  ;  97.0;   75; 26Eps Sco  ; 2.29;  4250;occ; 194;   0;22322
  17; 7411.7; 07-JUN-2006 13:56:40; Bright;  99.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 198;   0;22322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_135925_000058122048_00225_22323_0788.N1
   1;-4494.4; 07-JUN-2006 13:59:25; Bright; 100.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 201;   0;22323
   2;-4253.9; 07-JUN-2006 14:03:26; Bright;  91.5;  120;  1Del Oph  ; 2.73;  3200;occ; 183;   0;22323
   3;-3795.4; 07-JUN-2006 14:11:04; Bright;  93.5;  127; 27Bet Her  ; 2.78;  4700;occ; 187;   0;22323
   4;-3601.1; 07-JUN-2006 14:14:18; Bright;  97.0;  133; 40Zet Her  ; 2.81;  6000;occ; 194;   0;22323
   5;-3170.0; 07-JUN-2006 14:21:30; Bright; 100.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 200;   0;22323
   6;-2173.3; 07-JUN-2006 14:38:06; Bright;  94.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 189;   0;22323
   7;-1825.1; 07-JUN-2006 14:43:54; Bright;  90.5;   73; 57Gam1And  ; 2.26; 13100;occ; 181;   0;22323
   8;-1691.9; 07-JUN-2006 14:46:08; Bright; 106.0;   53; 43Bet And  ; 2.05;  3300;occ; 212;   0;22323
   9;-1437.9; 07-JUN-2006 14:50:22; Dark  ;  95.0;  105;  6Bet Ari  ; 2.64;  8900;occ; 190;   0;22323
  10; -640.3; 07-JUN-2006 15:03:39; Dark  ; 108.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 217;   0;22323
  11; -339.2; 07-JUN-2006 15:08:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22323
  12; -240.9; 07-JUN-2006 15:10:19; Dark  ; 103.5;   84;   Alp Phe  ; 2.40;  4500;occ; 207;   0;22323
  13;  158.9; 07-JUN-2006 15:16:58; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22324
  14;  277.8; 07-JUN-2006 15:18:57; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22324
  15;  550.3; 07-JUN-2006 15:23:30; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22324
  16; 1074.4; 07-JUN-2006 15:32:14; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22324
  17; 1179.9; 07-JUN-2006 15:34:00; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22324
  18; 1276.8; 07-JUN-2006 15:35:36; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;22324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_153809_000058312048_00226_22324_0789.N1
   1;-4607.0; 07-JUN-2006 15:38:09; Bright;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;22324
   2;-4436.2; 07-JUN-2006 15:41:00; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22324
   3;-4328.8; 07-JUN-2006 15:42:47; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22324
   4;-4200.9; 07-JUN-2006 15:44:55; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22324
   5;-3740.9; 07-JUN-2006 15:52:35; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22324
```

```
   6;-3546.2; 07-JUN-2006 15:55:50; Bright;  59.0;  133; 40Zet Her  ; 2.81;  6000;occ; 118;   0;22324
   7;-3113.2; 07-JUN-2006 16:03:03; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22324
   8;-2117.7; 07-JUN-2006 16:19:38; Bright;  42.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  84;   0;22324
   9;-1772.4; 07-JUN-2006 16:25:24; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22324
  10;-1633.6; 07-JUN-2006 16:27:42; Dark  ;  51.5;   53; 43Bet And  ; 2.05;  3300;occ; 103;   0;22324
  11;-1440.8; 07-JUN-2006 16:30:55; Dark  ;  44.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  89;   0;22324
  12; -580.6; 07-JUN-2006 16:45:15; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22324
  13; -339.1; 07-JUN-2006 16:49:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22324
  14; -186.6; 07-JUN-2006 16:51:49; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22324
  15;  159.3; 07-JUN-2006 16:57:35; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22325
  16;  278.3; 07-JUN-2006 16:59:34; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22325
  17;  550.4; 07-JUN-2006 17:04:06; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22325
  18; 1074.3; 07-JUN-2006 17:12:50; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22325
  19; 1179.9; 07-JUN-2006 17:14:36; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_171454_000054292048_00227_22325_0790.N1
   1;-4837.6; 07-JUN-2006 17:14:54; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;  37;22325
   2;-4759.4; 07-JUN-2006 17:16:13; Dark  ;  41.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  82;   0;22325
   3;-4606.8; 07-JUN-2006 17:18:45; Bright;  43.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  86;   0;22325
   4;-4436.1; 07-JUN-2006 17:21:36; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22325
   5;-4328.7; 07-JUN-2006 17:23:23; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22325
   6;-4200.8; 07-JUN-2006 17:25:31; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22325
   7;-3741.1; 07-JUN-2006 17:33:11; Bright;  41.5;  127; 27Bet Her  ; 2.78;  4700;occ;  83;   0;22325
   8;-3546.5; 07-JUN-2006 17:36:26; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22325
   9;-3113.6; 07-JUN-2006 17:43:38; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22325
  10;-2117.8; 07-JUN-2006 18:00:14; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22325
  11;-1772.3; 07-JUN-2006 18:06:00; Bright;  46.0;   73; 57Gam1And  ; 2.26; 13100;occ;  92;   0;22325
  12;-1633.5; 07-JUN-2006 18:08:19; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22325
  13;-1440.6; 07-JUN-2006 18:11:31; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22325
  14; -579.7; 07-JUN-2006 18:25:52; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22325
  15; -338.6; 07-JUN-2006 18:29:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22325
  16; -185.9; 07-JUN-2006 18:32:26; Dark  ;  41.5;   84;   Alp Phe  ; 2.40;  4500;occ;  83;   0;22325
  17;  160.2; 07-JUN-2006 18:38:12; Dark  ;  55.5;   63;   Bet Gru  ; 2.15;  2800;occ; 111;   0;22326
  18;  279.3; 07-JUN-2006 18:40:11; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22326
  19;  551.0; 07-JUN-2006 18:44:43; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060607_185327_000060612048_00228_22326_0791.N1
   1;-4961.4; 07-JUN-2006 18:53:27; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22326
   2;-4855.7; 07-JUN-2006 18:55:12; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22326
   3;-4759.0; 07-JUN-2006 18:56:49; Dark  ;  40.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  81;   0;22326
   4;-4606.6; 07-JUN-2006 18:59:21; Bright;  46.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  93;   0;22326
   5;-4435.9; 07-JUN-2006 19:02:12; Bright;  41.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  83;   0;22326
   6;-4328.6; 07-JUN-2006 19:03:59; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;22326
   7;-4200.7; 07-JUN-2006 19:06:07; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22326
   8;-3741.2; 07-JUN-2006 19:13:47; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22326
   9;-3546.8; 07-JUN-2006 19:17:01; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22326
  10;-3114.3; 07-JUN-2006 19:24:14; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;22326
  11;-2117.9; 07-JUN-2006 19:40:50; Bright;  53.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 107;   0;22326
  12;-1772.4; 07-JUN-2006 19:46:36; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;22326
  13;-1633.6; 07-JUN-2006 19:48:54; Dark  ;  51.0;   53; 43Bet And  ; 2.05;  3300;occ; 102;   0;22326
  14;-1440.4; 07-JUN-2006 19:52:08; Dark  ;  41.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  83;   0;22326
  15; -579.0; 07-JUN-2006 20:06:29; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22326
  16; -338.0; 07-JUN-2006 20:10:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22326
  17; -185.2; 07-JUN-2006 20:13:03; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22326
  18;  161.2; 07-JUN-2006 20:18:49; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22327
  19;  280.2; 07-JUN-2006 20:20:48; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;22327
  20;  551.6; 07-JUN-2006 20:25:20; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22327
  21; 1074.9; 07-JUN-2006 20:34:03; Dark  ;  25.5;   40;   The Sco  ; 1.86;  7100;occ;  51;   0;22327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_010819_000035342048_00231_22329_0650.N1
   1; -576.6; 08-JUN-2006 01:08:19; Dark  ;  53.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 107;   0;22329
   2; -336.4; 08-JUN-2006 01:12:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22329
   3; -183.2; 08-JUN-2006 01:14:52; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22329
   4;  163.9; 08-JUN-2006 01:20:40; Dark  ;  57.0;   63;   Bet Gru  ; 2.15;  2800;occ; 114;   0;22330
   5;  283.1; 08-JUN-2006 01:22:39; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22330
   6;  553.7; 08-JUN-2006 01:27:09; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22330
   7; 1076.1; 08-JUN-2006 01:35:52; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22330
   8; 1181.6; 08-JUN-2006 01:37:37; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22330
   9; 1277.9; 08-JUN-2006 01:39:14; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22330
  10; 1430.1; 08-JUN-2006 01:41:46; Bright;  44.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  88;   0;22330
  11; 1600.5; 08-JUN-2006 01:44:36; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22330
```

  12; 1707.5; 08-JUN-2006 01:46:23; Bright; 39.0;   98; 13Zet Oph ; 2.57; 30000;occ; 78;   0;22330
  13; 1835.1; 08-JUN-2006 01:48:31; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22330
  14; 2293.7; 08-JUN-2006 01:56:09; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75;   0;22330
  15; 2487.7; 08-JUN-2006 01:59:23; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81;   0;22330
  16; 2919.5; 08-JUN-2006 02:06:35; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78;   0;22330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_022313_000050752048_00232_22330_0651.N1
   1;-2118.5; 08-JUN-2006 02:23:13; Bright; 36.5;   76; 27Gam Cas ; 2.30; 30000;occ; 73;   0;22330
   2;-1771.9; 08-JUN-2006 02:29:00; Bright; 41.5;   73; 57Gam1And ; 2.26; 13100;occ; 83;   0;22330
   3;-1633.2; 08-JUN-2006 02:31:18; Dark ; 51.0;   53; 43Bet And ; 2.05; 3300;occ; 102;   0;22330
   4;-1439.7; 08-JUN-2006 02:34:32; Dark ; 48.5;   50; 13Alp Ari ; 2.01; 4250;occ; 97;   0;22330
   5; -575.9; 08-JUN-2006 02:48:56; Dark ; 51.5;   52; 16Bet Cet ; 2.04; 4500;occ; 103;   0;22330
   6; -335.9; 08-JUN-2006 02:52:56; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22330
   7; -182.5; 08-JUN-2006 02:55:29; Dark ; 42.5;   84;   Alp Phe ; 2.40; 4500;occ; 85;   0;22330
   8; 164.9; 08-JUN-2006 03:01:16; Dark ; 46.0;   63;   Bet Gru ; 2.15; 2800;occ; 92;   0;22331
   9; 284.1; 08-JUN-2006 03:03:16; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22331
  10; 554.4; 08-JUN-2006 03:07:46; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22331
  11; 1076.6; 08-JUN-2006 03:16:28; Dark ; 46.5;   40;   The Sco ; 1.86; 7100;occ; 93;   0;22331
  12; 1182.1; 08-JUN-2006 03:18:14; Dark ; 43.0;   25; 35Lam Sco ; 1.62; 28000;occ; 86;   0;22331
  13; 1278.1; 08-JUN-2006 03:19:50; Dark ; 43.5;   75; 26Eps Sco ; 2.29; 4250;occ; 87;   0;22331
  14; 1430.3; 08-JUN-2006 03:22:22; Bright; 44.5;   16; 21Alp Sco ; 1.02; 3000;occ; 89;   0;22331
  15; 1600.7; 08-JUN-2006 03:25:12; Bright; 41.5;   86; 35Eta Oph ; 2.43; 10200;occ; 83;   0;22331
  16; 1707.6; 08-JUN-2006 03:26:59; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;22331
  17; 1835.4; 08-JUN-2006 03:29:07; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22331
  18; 2293.6; 08-JUN-2006 03:36:45; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78;   0;22331
  19; 2487.4; 08-JUN-2006 03:39:59; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79;   0;22331
  20; 2919.2; 08-JUN-2006 03:47:11; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22331
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_040349_000050782048_00233_22331_0652.N1
   1;-2118.5; 08-JUN-2006 04:03:49; Bright; 53.5;   76; 27Gam Cas ; 2.30; 30000;occ; 107;   0;22331
   2;-1771.7; 08-JUN-2006 04:09:36; Bright; 38.0;   73; 57Gam1And ; 2.26; 13100;occ; 76;   0;22331
   3;-1633.1; 08-JUN-2006 04:11:55; Dark ; 52.0;   53; 43Bet And ; 2.05; 3300;occ; 104;   0;22331
   4;-1439.5; 08-JUN-2006 04:15:08; Dark ; 50.0;   50; 13Alp Ari ; 2.01; 4250;occ; 100;   0;22331
   5; -575.1; 08-JUN-2006 04:29:33; Dark ; 54.5;   52; 16Bet Cet ; 2.04; 4500;occ; 109;   0;22331
   6; -335.3; 08-JUN-2006 04:33:32; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22331
   7; -181.9; 08-JUN-2006 04:36:06; Dark ; 48.5;   84;   Alp Phe ; 2.40; 4500;occ; 97;   0;22331
   8; 165.8; 08-JUN-2006 04:41:53; Dark ; 51.0;   63;   Bet Gru ; 2.15; 2800;occ; 102;   0;22332
   9; 285.1; 08-JUN-2006 04:43:53; Dark ; 45.5;   31;   Alp Gru ; 1.73; 15200;occ; 91;   0;22332
  10; 555.0; 08-JUN-2006 04:48:23; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22332
  11; 1077.0; 08-JUN-2006 04:57:05; Dark ; 42.5;   40;   The Sco ; 1.86; 7100;occ; 85;   0;22332
  12; 1182.4; 08-JUN-2006 04:58:50; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;22332
  13; 1278.4; 08-JUN-2006 05:00:26; Dark ; 43.5;   75; 26Eps Sco ; 2.29; 4250;occ; 87;   0;22332
  14; 1430.6; 08-JUN-2006 05:02:58; Bright; 47.5;   16; 21Alp Sco ; 1.02; 3000;occ; 95;   0;22332
  15; 1600.8; 08-JUN-2006 05:05:48; Bright; 41.5;   86; 35Eta Oph ; 2.43; 10200;occ; 83;   0;22332
  16; 1707.6; 08-JUN-2006 05:07:35; Bright; 39.5;   98; 13Zet Oph ; 2.57; 30000;occ; 79;   0;22332
  17; 1835.4; 08-JUN-2006 05:09:43; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;22332
  18; 2293.3; 08-JUN-2006 05:17:21; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76;   0;22332
  19; 2487.1; 08-JUN-2006 05:20:35; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80;   0;22332
  20; 2918.5; 08-JUN-2006 05:27:46; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84;   0;22332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_054425_000050772048_00234_22332_0653.N1
   1; 3917.2; 08-JUN-2006 05:44:25; Bright; 38.5;   76; 27Gam Cas ; 2.30; 30000;occ; 77;   0;22332
   2; 4264.1; 08-JUN-2006 05:50:12; Bright; 45.0;   73; 57Gam1And ; 2.26; 13100;occ; 90;   0;22332
   3; 4403.0; 08-JUN-2006 05:52:31; Dark ; 55.5;   53; 43Bet And ; 2.05; 3300;occ; 111;   0;22332
   4; 4596.7; 08-JUN-2006 05:55:44; Dark ; 45.5;   50; 13Alp Ari ; 2.01; 4250;occ; 91;   0;22332
   5; 5461.7; 08-JUN-2006 06:10:09; Dark ; 50.5;   52; 16Bet Cet ; 2.04; 4500;occ; 101;   0;22332
   6; 5701.3; 08-JUN-2006 06:14:09; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22332
   7; 5854.8; 08-JUN-2006 06:16:42; Dark ; 42.5;   84;   Alp Phe ; 2.40; 4500;occ; 85;   0;22332
   8; 6202.7; 08-JUN-2006 06:22:30; Dark ; 64.0;   63;   Bet Gru ; 2.15; 2800;occ; 128;   0;22332
   9; 6322.1; 08-JUN-2006 06:24:30; Dark ; 47.5;   31;   Alp Gru ; 1.73; 15200;occ; 95;   0;22332
  10; 6591.7; 08-JUN-2006 06:28:59; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22332
  11; 7113.4; 08-JUN-2006 06:37:41; Dark ; 46.0;   40;   The Sco ; 1.86; 7100;occ; 92;   0;22332
  12; 7218.7; 08-JUN-2006 06:39:26; Dark ; 44.5;   25; 35Lam Sco ; 1.62; 28000;occ; 89;   0;22332
  13; 7314.7; 08-JUN-2006 06:41:02; Dark ; 45.0;   75; 26Eps Sco ; 2.29; 4250;occ; 90;   0;22332
  14; 7466.8; 08-JUN-2006 06:43:34; Bright; 45.5;   16; 21Alp Sco ; 1.02; 3000;occ; 91;   0;22332
  15; 7636.8; 08-JUN-2006 06:46:24; Bright; 41.0;   86; 35Eta Oph ; 2.43; 10200;occ; 82;   0;22332
  16; 7743.8; 08-JUN-2006 06:48:11; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;22332
  17; 7871.5; 08-JUN-2006 06:50:19; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;22332
  18; 8329.1; 08-JUN-2006 06:57:57; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79;   0;22332
  19; 8522.8; 08-JUN-2006 07:01:10; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77;   0;22332
  20; 8954.1; 08-JUN-2006 07:08:22; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83;   0;22332

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_200232_000035612048_00243_22341_0654.N1
   1; 1080.7; 08-JUN-2006 20:02:32; Dark ; 45.0;   40;   The Sco ; 1.86; 7100;occ; 90;   0;22341
   2; 1185.9; 08-JUN-2006 20:04:17; Dark ; 45.5;   25; 35Lam Sco ; 1.62; 28000;occ; 91;   0;22341
   3; 1281.1; 08-JUN-2006 20:05:52; Dark ; 43.5;   75; 26Eps Sco ; 2.29; 4250;occ; 87;   0;22341
   4; 1397.3; 08-JUN-2006 20:07:48; Bright; 38.5; 136; 23Tau Sco ; 2.82; 30000;occ; 77;   0;22341
   5; 1602.0; 08-JUN-2006 20:11:13; Bright; 41.5;   86; 35Eta Oph ; 2.43; 10200;occ; 83;   0;22341
   6; 1708.9; 08-JUN-2006 20:13:00; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;22341
   7; 1836.3; 08-JUN-2006 20:15:07; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;22341
   8; 2291.7; 08-JUN-2006 20:22:42; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78;   0;22341
   9; 2484.5; 08-JUN-2006 20:25:55; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78;   0;22341
  10; 2914.4; 08-JUN-2006 20:33:05; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84;   0;22341
  11; 3916.2; 08-JUN-2006 20:49:47; Bright; 39.5;   76; 27Gam Cas ; 2.30; 30000;occ; 79;   0;22341
  12; 4265.1; 08-JUN-2006 20:55:36; Bright; 36.5;   73; 57Gam1And ; 2.26; 13100;occ; 73;   0;22341
  13; 4404.0; 08-JUN-2006 20:57:55; Dark ; 50.0;   53; 43Bet And ; 2.05; 3300;occ; 100;   0;22341
  14; 4598.9; 08-JUN-2006 21:01:10; Dark ; 44.0;   50; 13Alp Ari ; 2.01; 4250;occ; 88;   0;22341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_211540_000052102048_00243_22341_0656.N1
   1; -567.1; 08-JUN-2006 21:15:40; Dark ; 51.5;   52; 16Bet Cet ; 2.04; 4500;occ; 103;   0;22341
   2; -329.7; 08-JUN-2006 21:19:38; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22341
   3; -175.3; 08-JUN-2006 21:22:12; Dark ; 44.5;   84;   Alp Phe ; 2.40; 4500;occ; 89;   0;22341
   4; 175.0; 08-JUN-2006 21:28:02; Dark ; 54.0;   63;   Bet Gru ; 2.15; 2800;occ; 108;   0;22342
   5; 294.7; 08-JUN-2006 21:30:02; Dark ; 47.5;   31;   Alp Gru ; 1.73; 15200;occ; 95;   0;22342
   6; 561.4; 08-JUN-2006 21:34:29; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22342
   7; 1080.5; 08-JUN-2006 21:43:08; Dark ; 45.5;   40;   The Sco ; 1.86; 7100;occ; 91;   0;22342
   8; 1185.7; 08-JUN-2006 21:44:53; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;22342
   9; 1280.9; 08-JUN-2006 21:46:28; Dark ; 43.5;   75; 26Eps Sco ; 2.29; 4250;occ; 87;   0;22342
  10; 1397.1; 08-JUN-2006 21:48:24; Bright; 38.0; 136; 23Tau Sco ; 2.82; 30000;occ; 76;   0;22342
  11; 1601.7; 08-JUN-2006 21:51:49; Bright; 42.0;   86; 35Eta Oph ; 2.43; 10200;occ; 84;   0;22342
  12; 1708.4; 08-JUN-2006 21:53:36; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;22342
  13; 1835.8; 08-JUN-2006 21:55:43; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22342
  14; 2291.0; 08-JUN-2006 22:03:18; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79;   0;22342
  15; 2483.8; 08-JUN-2006 22:06:31; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79;   0;22342
  16; 2913.2; 08-JUN-2006 22:13:40; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83;   0;22342
  17; 3915.5; 08-JUN-2006 22:30:23; Bright; 46.0;   76; 27Gam Cas ; 2.30; 30000;occ; 92;   0;22342
  18; 4264.5; 08-JUN-2006 22:36:12; Bright; 52.0;   73; 57Gam1And ; 2.26; 13100;occ; 104;   0;22342
  19; 4403.6; 08-JUN-2006 22:38:31; Dark ; 51.5;   53; 43Bet And ; 2.05; 3300;occ; 103;   0;22342
  20; 4598.6; 08-JUN-2006 22:41:46; Dark ; 45.5;   50; 13Alp Ari ; 2.01; 4250;occ; 91;   0;22342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_072501_000038352048_00235_22333_0792.N1
   1;-2118.5; 08-JUN-2006 07:25:01; Bright; 57.0;   76; 27Gam Cas ; 2.30; 30000;occ; 114;   0;22333
   2;-1771.4; 08-JUN-2006 07:30:48; Bright; 50.0;   73; 57Gam1And ; 2.26; 13100;occ; 100;   0;22333
   3;-1632.5; 08-JUN-2006 07:33:07; Dark ; 60.0;   53; 43Bet And ; 2.05; 3300;occ; 120;   0;22333
   4;-1438.6; 08-JUN-2006 07:36:21; Dark ; 45.0;   50; 13Alp Ari ; 2.01; 4250;occ; 90;   0;22333
   5; -573.1; 08-JUN-2006 07:50:46; Dark ; 52.0;   52; 16Bet Cet ; 2.04; 4500;occ; 104;   0;22333
   6; -333.7; 08-JUN-2006 07:54:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22333
   7; -180.1; 08-JUN-2006 07:57:19; Dark ; 46.5;   84;   Alp Phe ; 2.40; 4500;occ; 93;   0;22333
   8; 168.1; 08-JUN-2006 08:03:07; Dark ; 61.5;   63;   Bet Gru ; 2.15; 2800;occ; 123;   0;22334
   9; 287.5; 08-JUN-2006 08:05:07; Dark ; 46.5;   31;   Alp Gru ; 1.73; 15200;occ; 93;   0;22334
  10; 556.8; 08-JUN-2006 08:09:36; Dark ; 43.0;   45;   Alp Pav ; 1.94; 26000;occ; 86;   0;22334
  11; 1078.1; 08-JUN-2006 08:18:17; Dark ; 44.0;   40;   The Sco ; 1.86; 7100;occ; 88;   0;22334
  12; 1183.6; 08-JUN-2006 08:20:03; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;22334
  13; 1279.3; 08-JUN-2006 08:21:38; Dark ; 43.0;   75; 26Eps Sco ; 2.29; 4250;occ; 86;   0;22334
  14; 1431.4; 08-JUN-2006 08:24:11; Bright; 45.0;   16; 21Alp Sco ; 1.02; 3000;occ; 90;   0;22334
  15; 1601.4; 08-JUN-2006 08:27:01; Bright; 42.0;   86; 35Eta Oph ; 2.43; 10200;occ; 84;   0;22334
  16; 1708.3; 08-JUN-2006 08:28:47; Bright;   9.5;   98; 13Zet Oph ; 2.57; 30000;occ; 19;   0;22334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_082847_000060732048_00236_22334_0793.N1
   1;-4328.1; 08-JUN-2006 08:28:47; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;22334
   2;-4200.4; 08-JUN-2006 08:30:55; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;22334
   3;-3743.1; 08-JUN-2006 08:38:32; Bright; 57.0; 127; 27Bet Her ; 2.78; 4700;occ; 114;   0;22334
   4;-3549.5; 08-JUN-2006 08:41:46; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;22334
   5;-3118.4; 08-JUN-2006 08:48:57; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84;   0;22334
   6;-2119.3; 08-JUN-2006 09:05:36; Bright; 37.5;   76; 27Gam Cas ; 2.30; 30000;occ; 75;   0;22334
   7;-1771.7; 08-JUN-2006 09:11:24; Bright; 37.5;   73; 57Gam1And ; 2.26; 13100;occ; 75;   0;22334
   8;-1632.7; 08-JUN-2006 09:13:43; Dark ; 60.0;   53; 43Bet And ; 2.05; 3300;occ; 120;   0;22334
   9;-1438.8; 08-JUN-2006 09:16:57; Dark ; 44.0;   50; 13Alp Ari ; 2.01; 4250;occ; 88;   0;22334
  10; -572.7; 08-JUN-2006 09:31:23; Dark ; 52.0;   52; 16Bet Cet ; 2.04; 4500;occ; 104;   0;22334
  11; -333.6; 08-JUN-2006 09:35:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22334
  12; -180.0; 08-JUN-2006 09:37:56; Dark ; 47.5;   84;   Alp Phe ; 2.40; 4500;occ; 95;   0;22334
  13; 168.5; 08-JUN-2006 09:43:44; Dark ; 51.0;   63;   Bet Gru ; 2.15; 2800;occ; 102;   0;22335
  14; 287.9; 08-JUN-2006 09:45:43; Dark ; 46.5;   31;   Alp Gru ; 1.73; 15200;occ; 93;   0;22335

```
  15;  556.9; 08-JUN-2006 09:50:12; Dark  ;  50.5;   45;   Alp Pav  ; 1.94; 26000;occ; 101;   0;22335
  16; 1078.1; 08-JUN-2006 09:58:54; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22335
  17; 1183.4; 08-JUN-2006 10:00:39; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;22335
  18; 1279.1; 08-JUN-2006 10:02:15; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;22335
  19; 1431.1; 08-JUN-2006 10:04:47; Bright;  44.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  89;   0;22335
  20; 1601.1; 08-JUN-2006 10:07:37; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22335
  21; 1707.9; 08-JUN-2006 10:09:23; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_101131_000058952048_00237_22335_0794.N1
   1;-4200.4; 08-JUN-2006 10:11:31; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22335
   2;-3743.2; 08-JUN-2006 10:19:08; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22335
   3;-3549.8; 08-JUN-2006 10:22:22; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22335
   4;-3119.0; 08-JUN-2006 10:29:32; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22335
   5;-2119.1; 08-JUN-2006 10:46:12; Bright;  41.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  83;   0;22335
   6;-1771.5; 08-JUN-2006 10:52:00; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;22335
   7;-1632.7; 08-JUN-2006 10:54:19; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22335
   8;-1438.5; 08-JUN-2006 10:57:33; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22335
   9; -571.8; 08-JUN-2006 11:12:00; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22335
  10; -333.0; 08-JUN-2006 11:15:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22335
  11; -179.3; 08-JUN-2006 11:18:32; Dark  ;  51.0;   84;   Alp Phe  ; 2.40;  4500;occ; 102;   0;22335
  12;  141.6; 08-JUN-2006 11:23:53; Dark  ;  78.5;   63;   Bet Gru  ; 2.15;  2800;occ; 157;   0;22336
  13;  260.2; 08-JUN-2006 11:25:52; Dark  ;  77.0;   31;   Alp Gru  ; 1.73; 15200;occ; 154;   0;22336
  14;  531.7; 08-JUN-2006 11:30:23; Dark  ;  68.5;   45;   Alp Pav  ; 1.94; 26000;occ; 137;   0;22336
  15; 1053.3; 08-JUN-2006 11:39:05; Dark  ;  73.0;   40;   The Sco  ; 1.86;  7100;occ; 146;   0;22336
  16; 1158.2; 08-JUN-2006 11:40:50; Dark  ;  70.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 140;   0;22336
  17; 1371.8; 08-JUN-2006 11:44:23; Bright;  62.5;  136; 23Tau Sco  ; 2.82; 30000;occ; 125;   0;22336
  18; 1574.7; 08-JUN-2006 11:47:46; Bright;  68.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 137;   0;22336
  19; 1683.3; 08-JUN-2006 11:49:35; Bright;  12.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  25;   0;22336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_114935_000057852048_00238_22336_0795.N1
   1;-4352.6; 08-JUN-2006 11:49:35; Bright;  63.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 126;   0;22336
   2;-4224.4; 08-JUN-2006 11:51:43; Bright;  61.5;  120;  1Del Oph  ; 2.73;  3200;occ; 123;   0;22336
   3;-3768.9; 08-JUN-2006 11:59:18; Bright;  63.5;  127; 27Bet Her  ; 2.78;  4700;occ; 127;   0;22336
   4;-3576.0; 08-JUN-2006 12:02:31; Bright;  66.5;  133; 40Zet Her  ; 2.81;  6000;occ; 133;   0;22336
   5;-3146.6; 08-JUN-2006 12:09:41; Bright;  69.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 139;   0;22336
   6;-2145.5; 08-JUN-2006 12:26:22; Bright;  83.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 166;   0;22336
   7;-1794.6; 08-JUN-2006 12:32:13; Bright;  78.0;   73; 57Gam1And  ; 2.26; 13100;occ; 156;   0;22336
   8;-1658.8; 08-JUN-2006 12:34:28; Dark  ;  77.5;   53; 43Bet And  ; 2.05;  3300;occ; 155;   0;22336
   9;-1461.2; 08-JUN-2006 12:37:46; Dark  ;  68.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 136;   0;22336
  10; -598.4; 08-JUN-2006 12:52:09; Dark  ;  79.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 159;   0;22336
  11; -332.5; 08-JUN-2006 12:56:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22336
  12; -203.7; 08-JUN-2006 12:58:44; Dark  ;  77.0;   84;   Alp Phe  ; 2.40;  4500;occ; 154;   0;22336
  13;  142.5; 08-JUN-2006 13:04:30; Dark  ;  77.5;   63;   Bet Gru  ; 2.15;  2800;occ; 155;   0;22337
  14;  261.2; 08-JUN-2006 13:06:28; Dark  ;  75.5;   31;   Alp Gru  ; 1.73; 15200;occ; 151;   0;22337
  15;  532.3; 08-JUN-2006 13:11:00; Dark  ;  69.0;   45;   Alp Pav  ; 1.94; 26000;occ; 138;   0;22337
  16; 1053.6; 08-JUN-2006 13:19:41; Dark  ;  68.5;   40;   The Sco  ; 1.86;  7100;occ; 137;   0;22337
  17; 1158.5; 08-JUN-2006 13:21:26; Dark  ;  70.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 141;   0;22337
  18; 1372.1; 08-JUN-2006 13:24:59; Bright;  61.0;  136; 23Tau Sco  ; 2.82; 30000;occ; 122;   0;22337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_132822_000058642048_00239_22337_0796.N1
   1;-4461.0; 08-JUN-2006 13:28:22; Bright;  68.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 137;   0;22337
   2;-4352.6; 08-JUN-2006 13:30:11; Bright;  64.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 128;   0;22337
   3;-4224.2; 08-JUN-2006 13:32:19; Bright;  61.5;  120;  1Del Oph  ; 2.73;  3200;occ; 123;   0;22337
   4;-3769.4; 08-JUN-2006 13:39:54; Bright;  63.5;  127; 27Bet Her  ; 2.78;  4700;occ; 127;   0;22337
   5;-3576.3; 08-JUN-2006 13:43:07; Bright;  67.0;  133; 40Zet Her  ; 2.81;  6000;occ; 134;   0;22337
   6;-3146.9; 08-JUN-2006 13:50:16; Bright;  68.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 137;   0;22337
   7;-2145.6; 08-JUN-2006 14:06:58; Bright;  83.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 166;   0;22337
   8;-1794.5; 08-JUN-2006 14:12:49; Bright;  60.0;   73; 57Gam1And  ; 2.26; 13100;occ; 120;   0;22337
   9;-1658.7; 08-JUN-2006 14:15:05; Dark  ;  75.5;   53; 43Bet And  ; 2.05;  3300;occ; 151;   0;22337
  10;-1462.4; 08-JUN-2006 14:18:21; Dark  ;  68.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 137;   0;22337
  11; -597.6; 08-JUN-2006 14:32:46; Dark  ;  74.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 148;   0;22337
  12; -331.9; 08-JUN-2006 14:37:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22337
  13; -203.1; 08-JUN-2006 14:39:20; Dark  ;  71.0;   84;   Alp Phe  ; 2.40;  4500;occ; 142;   0;22337
  14;  171.3; 08-JUN-2006 14:45:35; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22338
  15;  291.0; 08-JUN-2006 14:47:34; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22338
  16;  559.0; 08-JUN-2006 14:52:02; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22338
  17; 1079.3; 08-JUN-2006 15:00:42; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22338
  18; 1184.4; 08-JUN-2006 15:02:28; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22338
  19; 1280.0; 08-JUN-2006 15:04:03; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;22338
  20; 1396.3; 08-JUN-2006 15:06:00; Bright;   8.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  16;   0;22338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_150600_000058552048_00240_22338_0797.N1
```

```
   1;-4639.7; 08-JUN-2006 15:06:00; Bright;  38.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  77;   0;22338
   2;-4434.6; 08-JUN-2006 15:09:25; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22338
   3;-4327.7; 08-JUN-2006 15:11:12; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22338
   4;-4200.3; 08-JUN-2006 15:13:19; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22338
   5;-3744.0; 08-JUN-2006 15:20:55; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22338
   6;-3550.8; 08-JUN-2006 15:24:08; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22338
   7;-3120.5; 08-JUN-2006 15:31:19; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22338
   8;-2119.5; 08-JUN-2006 15:48:00; Bright;  57.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 114;   0;22338
   9;-1771.4; 08-JUN-2006 15:53:48; Bright;  53.5;   73; 57Gam1And  ; 2.26; 13100;occ; 107;   0;22338
  10;-1632.5; 08-JUN-2006 15:56:07; Dark  ;  51.5;   53; 43Bet And  ; 2.05;  3300;occ; 103;   0;22338
  11;-1438.1; 08-JUN-2006 15:59:21; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22338
  12; -569.4; 08-JUN-2006 16:13:50; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22338
  13; -331.4; 08-JUN-2006 16:17:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22338
  14; -177.2; 08-JUN-2006 16:20:22; Dark  ;  41.0;   84;   Alp Phe  ; 2.40;  4500;occ;  82;   0;22338
  15;  172.3; 08-JUN-2006 16:26:12; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22339
  16;  292.0; 08-JUN-2006 16:28:11; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22339
  17;  559.6; 08-JUN-2006 16:32:39; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22339
  18; 1079.6; 08-JUN-2006 16:41:19; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22339
  19; 1184.7; 08-JUN-2006 16:43:04; Dark  ;  32.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  64;   0;22339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_164304_000054522048_00241_22339_0798.N1
   1;-4850.9; 08-JUN-2006 16:43:04; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22339
   2;-4755.3; 08-JUN-2006 16:44:40; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;22339
   3;-4638.9; 08-JUN-2006 16:46:36; Bright;  38.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  76;   0;22339
   4;-4434.0; 08-JUN-2006 16:50:01; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22339
   5;-4327.3; 08-JUN-2006 16:51:48; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22339
   6;-4199.8; 08-JUN-2006 16:53:55; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22339
   7;-3743.8; 08-JUN-2006 17:01:31; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22339
   8;-3550.6; 08-JUN-2006 17:04:44; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22339
   9;-3120.6; 08-JUN-2006 17:11:54; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22339
  10;-2119.5; 08-JUN-2006 17:28:35; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22339
  11;-1771.0; 08-JUN-2006 17:34:24; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;22339
  12;-1632.1; 08-JUN-2006 17:36:43; Dark  ;  61.0;   53; 43Bet And  ; 2.05;  3300;occ; 122;   0;22339
  13;-1437.5; 08-JUN-2006 17:39:57; Dark  ;  45.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  91;   0;22339
  14; -568.2; 08-JUN-2006 17:54:27; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22339
  15; -330.4; 08-JUN-2006 17:58:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22339
  16; -175.9; 08-JUN-2006 18:00:59; Dark  ;  40.0;   84;   Alp Phe  ; 2.40;  4500;occ;  80;   0;22339
  17;  173.6; 08-JUN-2006 18:06:48; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22340
  18;  293.3; 08-JUN-2006 18:08:48; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22340
  19;  560.6; 08-JUN-2006 18:13:15; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060608_182155_000055562048_00242_22340_0799.N1
   1;-4956.0; 08-JUN-2006 18:21:55; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22340
   2;-4850.9; 08-JUN-2006 18:23:40; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22340
   3;-4755.5; 08-JUN-2006 18:25:16; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22340
   4;-4639.1; 08-JUN-2006 18:27:12; Bright;  37.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  74;   0;22340
   5;-4434.5; 08-JUN-2006 18:30:37; Bright;  41.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  83;   0;22340
   6;-4327.7; 08-JUN-2006 18:32:24; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22340
   7;-4200.1; 08-JUN-2006 18:34:31; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22340
   8;-3744.5; 08-JUN-2006 18:42:07; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22340
   9;-3551.5; 08-JUN-2006 18:45:20; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22340
  10;-3121.5; 08-JUN-2006 18:52:30; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22340
  11;-2120.1; 08-JUN-2006 19:09:11; Bright;  57.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 114;   0;22340
  12;-1771.4; 08-JUN-2006 19:15:00; Bright;  54.0;   73; 57Gam1And  ; 2.26; 13100;occ; 108;   0;22340
  13;-1632.5; 08-JUN-2006 19:17:19; Dark  ;  48.5;   53; 43Bet And  ; 2.05;  3300;occ;  97;   0;22340
  14;-1437.8; 08-JUN-2006 19:20:33; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22340
  15; -567.9; 08-JUN-2006 19:35:03; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22340
  16; -330.2; 08-JUN-2006 19:39:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22340
  17; -175.9; 08-JUN-2006 19:41:35; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22340
  18;  174.0; 08-JUN-2006 19:47:25; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22341
  19;  293.8; 08-JUN-2006 19:49:25; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22341
  20;  560.8; 08-JUN-2006 19:53:52; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060608_225617_000052092048_00244_22342_0657.N1
   1; 5469.5; 08-JUN-2006 22:56:17; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22342
   2; 5706.8; 08-JUN-2006 23:00:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22342
   3; 5861.1; 08-JUN-2006 23:02:48; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22342
   4; 6211.8; 08-JUN-2006 23:08:39; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22342
   5; 6331.6; 08-JUN-2006 23:10:39; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22342
   6; 6597.9; 08-JUN-2006 23:15:05; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22342
   7; 7116.7; 08-JUN-2006 23:23:44; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22342
```

```
   8; 7221.9; 08-JUN-2006 23:25:29; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22342
   9; 7316.9; 08-JUN-2006 23:27:04; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;22342
  10; 7433.0; 08-JUN-2006 23:29:00; Bright;  38.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  77;   0;22342
  11; 7637.6; 08-JUN-2006 23:32:25; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22342
  12; 7744.4; 08-JUN-2006 23:34:12; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22342
  13; 7871.7; 08-JUN-2006 23:36:19; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22342
  14; 8326.7; 08-JUN-2006 23:43:54; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22342
  15; 8519.3; 08-JUN-2006 23:47:07; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22342
  16; 8948.6; 08-JUN-2006 23:54:16; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22342
  17; 9951.2; 09-JUN-2006 00:10:58; Bright;  39.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  78;   0;22342
  18;10300.4; 09-JUN-2006 00:16:48; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22342
  19;10439.5; 09-JUN-2006 00:19:07; Dark  ;  50.5;   53; 43Bet And  ; 2.05;  3300;occ; 101;   0;22342
  20;10634.6; 09-JUN-2006 00:22:22; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060609_003653_000052082048_00245_22343_0658.N1
   1; 5470.4; 09-JUN-2006 00:36:53; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22343
   2; 5707.3; 09-JUN-2006 00:40:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22343
   3; 5861.9; 09-JUN-2006 00:43:25; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22343
   4; 6212.7; 09-JUN-2006 00:49:16; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22343
   5; 6332.6; 09-JUN-2006 00:51:16; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22343
   6; 6598.6; 09-JUN-2006 00:55:42; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22343
   7; 7117.1; 09-JUN-2006 01:04:20; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22343
   8; 7222.1; 09-JUN-2006 01:06:05; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22343
   9; 7317.2; 09-JUN-2006 01:07:40; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;22343
  10; 7433.4; 09-JUN-2006 01:09:36; Bright;  37.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  75;   0;22343
  11; 7637.8; 09-JUN-2006 01:13:01; Bright;  42.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  85;   0;22343
  12; 7744.3; 09-JUN-2006 01:14:47; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22343
  13; 7871.7; 09-JUN-2006 01:16:55; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22343
  14; 8326.5; 09-JUN-2006 01:24:30; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22343
  15; 8519.0; 09-JUN-2006 01:27:42; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22343
  16; 8948.2; 09-JUN-2006 01:34:51; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22343
  17; 9951.1; 09-JUN-2006 01:51:34; Bright;  45.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  90;   0;22343
  18;10300.6; 09-JUN-2006 01:57:24; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;22343
  19;10429.8; 09-JUN-2006 01:59:33; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;22343
  20;10634.7; 09-JUN-2006 02:02:58; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060609_021730_000035142048_00246_22344_0659.N1
   1; -564.3; 09-JUN-2006 02:17:30; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22344
   2; -327.5; 09-JUN-2006 02:21:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22344
   3; -172.8; 09-JUN-2006 02:24:02; Dark  ;  41.5;   84;   Alp Phe  ; 2.40;  4500;occ;  83;   0;22344
   4;  178.2; 09-JUN-2006 02:29:53; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22345
   5;  298.2; 09-JUN-2006 02:31:53; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22345
   6;  563.8; 09-JUN-2006 02:36:18; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22345
   7; 1082.1; 09-JUN-2006 02:44:56; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22345
   8; 1187.1; 09-JUN-2006 02:46:41; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22345
   9; 1282.1; 09-JUN-2006 02:48:16; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22345
  10; 1398.2; 09-JUN-2006 02:50:13; Bright;  38.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  76;   0;22345
  11; 1602.6; 09-JUN-2006 02:53:37; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22345
  12; 1709.2; 09-JUN-2006 02:55:24; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22345
  13; 1836.4; 09-JUN-2006 02:57:31; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22345
  14; 2290.9; 09-JUN-2006 03:05:05; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22345
  15; 2483.3; 09-JUN-2006 03:08:18; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22345
  16; 2912.3; 09-JUN-2006 03:15:27; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060609_033210_000050732048_00247_22345_0660.N1
   1;-2120.9; 09-JUN-2006 03:32:10; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22345
   2;-1771.2; 09-JUN-2006 03:38:00; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;22345
   3;-1641.9; 09-JUN-2006 03:40:09; Bright;  36.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  73;   0;22345
   4;-1436.9; 09-JUN-2006 03:43:34; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22345
   5; -563.9; 09-JUN-2006 03:58:07; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22345
   6; -327.4; 09-JUN-2006 04:02:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22345
   7; -172.6; 09-JUN-2006 04:04:38; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22345
   8;  178.8; 09-JUN-2006 04:10:30; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22346
   9;  298.8; 09-JUN-2006 04:12:30; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22346
  10;  564.2; 09-JUN-2006 04:16:55; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22346
  11; 1082.2; 09-JUN-2006 04:25:33; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22346
  12; 1187.2; 09-JUN-2006 04:27:18; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22346
  13; 1282.0; 09-JUN-2006 04:28:53; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;22346
  14; 1398.1; 09-JUN-2006 04:30:49; Bright;  38.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  76;   0;22346
  15; 1602.3; 09-JUN-2006 04:34:13; Bright;  41.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  83;   0;22346
  16; 1708.7; 09-JUN-2006 04:36:00; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22346
```

```
  17; 1836.2; 09-JUN-2006 04:38:07; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22346
  18; 2290.4; 09-JUN-2006 04:45:41; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22346
  19; 2482.7; 09-JUN-2006 04:48:54; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22346
  20; 2911.5; 09-JUN-2006 04:56:02; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060609_051246_000050732048_00248_22346_0661.N1
   1; 3915.1; 09-JUN-2006 05:12:46; Bright;  37.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  74;   0;22346
   2; 4265.2; 09-JUN-2006 05:18:36; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22346
   3; 4404.2; 09-JUN-2006 05:20:55; Dark  ;  55.0;   53; 43Bet And  ; 2.05;  3300;occ; 110;   0;22346
   4; 4599.5; 09-JUN-2006 05:24:10; Dark  ;  43.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  87;   0;22346
   5; 5472.9; 09-JUN-2006 05:38:44; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22346
   6; 5709.2; 09-JUN-2006 05:42:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22346
   7; 5864.2; 09-JUN-2006 05:45:15; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22346
   8; 6215.8; 09-JUN-2006 05:51:07; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22346
   9; 6335.8; 09-JUN-2006 05:53:07; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22346
  10; 6600.8; 09-JUN-2006 05:57:32; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22346
  11; 7118.6; 09-JUN-2006 06:06:09; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22346
  12; 7223.5; 09-JUN-2006 06:07:54; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22346
  13; 7318.3; 09-JUN-2006 06:09:29; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;22346
  14; 7434.3; 09-JUN-2006 06:11:25; Bright;  38.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  76;   0;22346
  15; 7638.4; 09-JUN-2006 06:14:49; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22346
  16; 7744.8; 09-JUN-2006 06:16:36; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22346
  17; 7872.2; 09-JUN-2006 06:18:43; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22346
  18; 8326.3; 09-JUN-2006 06:26:17; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22346
  19; 8518.4; 09-JUN-2006 06:29:29; Bright;  42.5;  133; 40Zet Her  ; 2.81;  6000;occ;  85;   0;22346
  20; 8947.0; 09-JUN-2006 06:36:38; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060609_211136_000035582048_00258_22356_0662.N1
   1; 1086.1; 09-JUN-2006 21:11:36; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22356
   2; 1190.9; 09-JUN-2006 21:13:21; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22356
   3; 1284.8; 09-JUN-2006 21:14:55; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22356
   4; 1603.6; 09-JUN-2006 21:20:14; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22356
   5; 1710.0; 09-JUN-2006 21:22:00; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22356
   6; 1837.1; 09-JUN-2006 21:24:07; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22356
   7; 2288.8; 09-JUN-2006 21:31:39; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22356
   8; 2479.9; 09-JUN-2006 21:34:50; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22356
   9; 2906.7; 09-JUN-2006 21:41:57; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22356
  10; 3913.7; 09-JUN-2006 21:58:44; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22356
  11; 4266.0; 09-JUN-2006 22:04:36; Bright;  52.0;   73; 57Gam1And  ; 2.26; 13100;occ; 104;   0;22356
  12; 4405.3; 09-JUN-2006 22:06:55; Dark  ;  54.0;   53; 43Bet And  ; 2.05;  3300;occ; 108;   0;22356
  13; 4602.0; 09-JUN-2006 22:10:12; Dark  ;  43.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  87;   0;22356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060609_222258_000053122048_00258_22356_0663.N1
   1; -668.7; 09-JUN-2006 22:22:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22356
   2; -555.0; 09-JUN-2006 22:24:51; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22356
   3; -165.2; 09-JUN-2006 22:31:21; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22356
   4;  188.9; 09-JUN-2006 22:37:15; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22357
   5;  309.5; 09-JUN-2006 22:39:16; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22357
   6;  571.1; 09-JUN-2006 22:43:37; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22357
   7; 1086.0; 09-JUN-2006 22:52:12; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22357
   8; 1190.8; 09-JUN-2006 22:53:57; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22357
   9; 1284.7; 09-JUN-2006 22:55:31; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;22357
  10; 1603.3; 09-JUN-2006 23:00:50; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22357
  11; 1709.5; 09-JUN-2006 23:02:36; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22357
  12; 1836.6; 09-JUN-2006 23:04:43; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22357
  13; 2288.2; 09-JUN-2006 23:12:15; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22357
  14; 2479.2; 09-JUN-2006 23:15:25; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22357
  15; 2905.8; 09-JUN-2006 23:22:32; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;22357
  16; 3913.1; 09-JUN-2006 23:39:19; Bright;  48.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  96;   0;22357
  17; 4265.6; 09-JUN-2006 23:45:12; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22357
  18; 4404.9; 09-JUN-2006 23:47:31; Dark  ;  49.5;   53; 43Bet And  ; 2.05;  3300;occ;  99;   0;22357
  19; 4601.7; 09-JUN-2006 23:50:48; Dark  ;  43.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  86;   0;22357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_065322_000037632048_00249_22347_0802.N1
   1;-2121.1; 09-JUN-2006 06:53:22; Bright;  57.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 114;   0;22347
   2;-1770.9; 09-JUN-2006 06:59:12; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22347
   3;-1631.7; 09-JUN-2006 07:01:31; Dark  ;  61.0;   53; 43Bet And  ; 2.05;  3300;occ; 122;   0;22347
   4;-1436.3; 09-JUN-2006 07:04:47; Dark  ;  44.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  88;   0;22347
   5; -562.2; 09-JUN-2006 07:19:21; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22347
   6; -326.2; 09-JUN-2006 07:23:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22347
   7; -171.3; 09-JUN-2006 07:25:52; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22347
   8;  180.6; 09-JUN-2006 07:31:43; Dark  ;  63.5;   63;   Bet Gru  ; 2.15;  2800;occ; 127;   0;22348
```

```
   9;  300.8; 09-JUN-2006 07:33:44; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22348
  10;  565.4; 09-JUN-2006 07:38:08; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22348
  11; 1082.9; 09-JUN-2006 07:46:46; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22348
  12; 1187.8; 09-JUN-2006 07:48:31; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22348
  13; 1282.5; 09-JUN-2006 07:50:05; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;22348
  14; 1398.5; 09-JUN-2006 07:52:01; Bright;  37.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  75;   0;22348
  15; 1602.5; 09-JUN-2006 07:55:25; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_075712_000060532048_00250_22348_0803.N1
   1; 1708.9; 09-JUN-2006 07:57:12; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22348
   2; 1836.2; 09-JUN-2006 07:59:19; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22348
   3; 2290.0; 09-JUN-2006 08:06:53; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22348
   4; 2482.1; 09-JUN-2006 08:10:05; Bright;  58.0;  133; 40Zet Her  ; 2.81;  6000;occ; 116;   0;22348
   5; 2910.5; 09-JUN-2006 08:17:13; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22348
   6; 3914.7; 09-JUN-2006 08:33:58; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22348
   7; 4265.1; 09-JUN-2006 08:39:48; Bright;  37.0;   73; 57Gam1And  ; 2.26; 13100;occ;  74;   0;22348
   8; 4404.4; 09-JUN-2006 08:42:07; Dark  ;  61.0;   53; 43Bet And  ; 2.05;  3300;occ; 122;   0;22348
   9; 4599.9; 09-JUN-2006 08:45:23; Dark  ;  43.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  87;   0;22348
  10; 5474.5; 09-JUN-2006 08:59:57; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22348
  11; 5710.3; 09-JUN-2006 09:03:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22348
  12; 5865.3; 09-JUN-2006 09:06:28; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22348
  13; 6217.5; 09-JUN-2006 09:12:20; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22348
  14; 6337.7; 09-JUN-2006 09:14:21; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22348
  15; 6601.9; 09-JUN-2006 09:18:45; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22348
  16; 7119.2; 09-JUN-2006 09:27:22; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22348
  17; 7224.0; 09-JUN-2006 09:29:07; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22348
  18; 7318.7; 09-JUN-2006 09:30:42; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22348
  19; 7434.6; 09-JUN-2006 09:32:37; Bright;  37.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  74;   0;22348
  20; 7638.6; 09-JUN-2006 09:36:01; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22348
  21; 7744.9; 09-JUN-2006 09:37:48; Bright;  17.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  35;   0;22348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_093748_000059512048_00251_22349_0804.N1
   1;-4326.9; 09-JUN-2006 09:37:48; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22349
   2;-4199.7; 09-JUN-2006 09:39:55; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22349
   3;-3746.1; 09-JUN-2006 09:47:29; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22349
   4;-3554.2; 09-JUN-2006 09:50:40; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22349
   5;-3126.0; 09-JUN-2006 09:57:49; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22349
   6;-2121.4; 09-JUN-2006 10:14:33; Bright;  51.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 102;   0;22349
   7;-1770.7; 09-JUN-2006 10:20:24; Bright;  35.5;   73; 57Gam1And  ; 2.26; 13100;occ;  71;   0;22349
   8;-1631.4; 09-JUN-2006 10:22:43; Dark  ;  53.5;   53; 43Bet And  ; 2.05;  3300;occ; 107;   0;22349
   9;-1435.9; 09-JUN-2006 10:25:59; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22349
  10; -560.6; 09-JUN-2006 10:40:34; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22349
  11; -325.1; 09-JUN-2006 10:44:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22349
  12; -169.9; 09-JUN-2006 10:47:05; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22349
  13;  174.8; 09-JUN-2006 10:52:49; Dark  ;  58.0;   63;   Bet Gru  ; 2.15;  2800;occ; 116;   0;22350
  14;  294.7; 09-JUN-2006 10:54:49; Dark  ;  57.5;   31;   Alp Gru  ; 1.73; 15200;occ; 115;   0;22350
  15;  559.6; 09-JUN-2006 10:59:14; Dark  ;  49.5;   45;   Alp Pav  ; 1.94; 26000;occ;  99;   0;22350
  16; 1076.7; 09-JUN-2006 11:07:51; Dark  ;  52.0;   40;   The Sco  ; 1.86;  7100;occ; 104;   0;22350
  17; 1181.5; 09-JUN-2006 11:09:36; Dark  ;  52.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 104;   0;22350
  18; 1276.3; 09-JUN-2006 11:11:11; Dark  ;  51.5;   75; 26Eps Sco  ; 2.29;  4250;occ; 103;   0;22350
  19; 1595.4; 09-JUN-2006 11:16:30; Bright;  30.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  60;   0;22350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_111630_000060622048_00252_22350_0805.N1
   1;-4440.1; 09-JUN-2006 11:16:30; Bright;  49.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  98;   0;22350
   2;-4333.1; 09-JUN-2006 11:18:17; Bright;  45.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  90;   0;22350
   3;-4205.8; 09-JUN-2006 11:20:24; Bright;  44.0;  120;  1Del Oph  ; 2.73;  3200;occ;  88;   0;22350
   4;-3752.9; 09-JUN-2006 11:27:57; Bright;  47.0;  127; 27Bet Her  ; 2.78;  4700;occ;  94;   0;22350
   5;-3561.2; 09-JUN-2006 11:31:09; Bright;  65.0;  133; 40Zet Her  ; 2.81;  6000;occ; 130;   0;22350
   6;-3133.6; 09-JUN-2006 11:38:17; Bright;  49.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  99;   0;22350
   7;-2128.4; 09-JUN-2006 11:55:02; Bright;  65.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 130;   0;22350
   8;-1776.9; 09-JUN-2006 12:00:53; Bright;  45.0;   73; 57Gam1And  ; 2.26; 13100;occ;  90;   0;22350
   9;-1638.5; 09-JUN-2006 12:03:12; Dark  ;  63.5;   53; 43Bet And  ; 2.05;  3300;occ; 127;   0;22350
  10;-1441.9; 09-JUN-2006 12:06:28; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22350
  11; -566.9; 09-JUN-2006 12:21:03; Dark  ;  59.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 119;   0;22350
  12; -324.1; 09-JUN-2006 12:25:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22350
  13; -175.7; 09-JUN-2006 12:27:34; Dark  ;  56.0;   84;   Alp Phe  ; 2.40;  4500;occ; 112;   0;22350
  14;  176.1; 09-JUN-2006 12:33:26; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22351
  15;  296.1; 09-JUN-2006 12:35:26; Dark  ;  54.5;   31;   Alp Gru  ; 1.73; 15200;occ; 109;   0;22351
  16;  560.7; 09-JUN-2006 12:39:51; Dark  ;  49.5;   45;   Alp Pav  ; 1.94; 26000;occ;  99;   0;22351
  17; 1077.5; 09-JUN-2006 12:48:28; Dark  ;  53.5;   40;   The Sco  ; 1.86;  7100;occ; 107;   0;22351
  18; 1182.3; 09-JUN-2006 12:50:12; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;22351
```

```
  19; 1277.0; 09-JUN-2006 12:51:47; Dark  ;  49.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  99;   0;22351
  20; 1596.0; 09-JUN-2006 12:57:06; Bright;  26.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  53;   0;22351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_125706_000057682048_00253_22351_0806.N1
   1;-4439.9; 09-JUN-2006 12:57:06; Bright;  48.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  97;   0;22351
   2;-4333.2; 09-JUN-2006 12:58:53; Bright;  45.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  91;   0;22351
   3;-4205.7; 09-JUN-2006 13:01:00; Bright;  43.5;  120;  1Del Oph  ; 2.73;  3200;occ;  87;   0;22351
   4;-3753.1; 09-JUN-2006 13:08:33; Bright;  44.0;  127; 27Bet Her  ; 2.78;  4700;occ;  88;   0;22351
   5;-3561.6; 09-JUN-2006 13:11:44; Bright;  48.5;  133; 40Zet Her  ; 2.81;  6000;occ;  97;   0;22351
   6;-3134.1; 09-JUN-2006 13:18:52; Bright;  50.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 101;   0;22351
   7;-2128.6; 09-JUN-2006 13:35:37; Bright;  56.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 113;   0;22351
   8;-1776.9; 09-JUN-2006 13:41:29; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22351
   9;-1638.5; 09-JUN-2006 13:43:48; Dark  ;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22351
  10;-1441.6; 09-JUN-2006 13:47:04; Dark  ;  52.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 104;   0;22351
  11; -566.1; 09-JUN-2006 14:01:40; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22351
  12; -323.5; 09-JUN-2006 14:05:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22351
  13; -175.0; 09-JUN-2006 14:08:11; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22351
  14;  184.8; 09-JUN-2006 14:14:11; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22352
  15;  305.1; 09-JUN-2006 14:16:11; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22352
  16;  568.6; 09-JUN-2006 14:20:35; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22352
  17; 1084.8; 09-JUN-2006 14:29:11; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22352
  18; 1189.7; 09-JUN-2006 14:30:56; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;22352
  19; 1284.0; 09-JUN-2006 14:32:30; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;22352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_143749_000057162048_00254_22352_0807.N1
   1;-4433.0; 09-JUN-2006 14:37:49; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22352
   2;-4326.7; 09-JUN-2006 14:39:36; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22352
   3;-4199.5; 09-JUN-2006 14:41:43; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22352
   4;-3746.7; 09-JUN-2006 14:49:16; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22352
   5;-3555.3; 09-JUN-2006 14:52:27; Bright;  55.0;  133; 40Zet Her  ; 2.81;  6000;occ; 110;   0;22352
   6;-3127.5; 09-JUN-2006 14:59:35; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22352
   7;-2121.8; 09-JUN-2006 15:16:21; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22352
   8;-1770.6; 09-JUN-2006 15:22:12; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22352
   9;-1631.3; 09-JUN-2006 15:24:31; Dark  ;  53.5;   53; 43Bet And  ; 2.05;  3300;occ; 107;   0;22352
  10;-1435.0; 09-JUN-2006 15:27:47; Dark  ;  41.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  82;   0;22352
  11; -558.0; 09-JUN-2006 15:42:24; Dark  ;  61.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 123;   0;22352
  12; -323.4; 09-JUN-2006 15:46:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22352
  13; -167.8; 09-JUN-2006 15:48:55; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22352
  14;  185.3; 09-JUN-2006 15:54:48; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22353
  15;  305.6; 09-JUN-2006 15:56:48; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22353
  16;  568.7; 09-JUN-2006 16:01:11; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22353
  17; 1084.7; 09-JUN-2006 16:09:47; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22353
  18; 1189.6; 09-JUN-2006 16:11:32; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22353
  19; 1283.8; 09-JUN-2006 16:13:06; Dark  ;   0.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;22353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_161306_000058812048_00255_22353_0808.N1
   1;-4752.2; 09-JUN-2006 16:13:06; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;22353
   2;-4432.9; 09-JUN-2006 16:18:26; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22353
   3;-4326.7; 09-JUN-2006 16:20:12; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22353
   4;-4199.5; 09-JUN-2006 16:22:19; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;22353
   5;-3747.0; 09-JUN-2006 16:29:52; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22353
   6;-3555.6; 09-JUN-2006 16:33:03; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22353
   7;-3128.1; 09-JUN-2006 16:40:10; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22353
   8;-2122.0; 09-JUN-2006 16:56:57; Bright;  53.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 106;   0;22353
   9;-1770.4; 09-JUN-2006 17:02:48; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22353
  10;-1631.3; 09-JUN-2006 17:05:07; Dark  ;  55.5;   53; 43Bet And  ; 2.05;  3300;occ; 111;   0;22353
  11;-1435.0; 09-JUN-2006 17:08:23; Dark  ;  45.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  91;   0;22353
  12; -557.3; 09-JUN-2006 17:23:01; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22353
  13; -322.8; 09-JUN-2006 17:26:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22353
  14; -167.2; 09-JUN-2006 17:29:31; Dark  ;  48.0;   84;   Alp Phe  ; 2.40;  4500;occ;  96;   0;22353
  15;  186.2; 09-JUN-2006 17:35:25; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22354
  16;  306.6; 09-JUN-2006 17:37:25; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22354
  17;  569.3; 09-JUN-2006 17:41:48; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22354
  18; 1085.1; 09-JUN-2006 17:50:24; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_175024_000055622048_00256_22354_0809.N1
   1;-4950.5; 09-JUN-2006 17:50:24; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22354
   2;-4845.7; 09-JUN-2006 17:52:08; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22354
   3;-4751.6; 09-JUN-2006 17:53:43; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;22354
   4;-4432.4; 09-JUN-2006 17:59:02; Bright;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;22354
   5;-4326.1; 09-JUN-2006 18:00:48; Bright;  43.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  86;   0;22354
   6;-4199.0; 09-JUN-2006 18:02:55; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22354
```

```
   7;-3746.7; 09-JUN-2006 18:10:27; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22354
   8;-3555.4; 09-JUN-2006 18:13:39; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22354
   9;-3128.2; 09-JUN-2006 18:20:46; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22354
  10;-2121.9; 09-JUN-2006 18:37:32; Bright;  45.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  90;   0;22354
  11;-1769.8; 09-JUN-2006 18:43:24; Bright;  55.0;   73; 57Gam1And  ; 2.26; 13100;occ; 110;   0;22354
  12;-1630.8; 09-JUN-2006 18:45:43; Dark  ;  56.5;   53; 43Bet And  ; 2.05;  3300;occ; 113;   0;22354
  13;-1434.4; 09-JUN-2006 18:49:00; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22354
  14; -556.1; 09-JUN-2006 19:03:38; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22354
  15; -321.8; 09-JUN-2006 19:07:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22354
  16; -166.1; 09-JUN-2006 19:10:08; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22354
  17;  187.5; 09-JUN-2006 19:16:02; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22355
  18;  307.9; 09-JUN-2006 19:18:02; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22355
  19;  570.3; 09-JUN-2006 19:22:24; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060609_193100_000055622048_00257_22355_0810.N1
   1;-4950.6; 09-JUN-2006 19:31:00; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22355
   2;-4845.8; 09-JUN-2006 19:32:45; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22355
   3;-4751.7; 09-JUN-2006 19:34:19; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;22355
   4;-4432.8; 09-JUN-2006 19:39:38; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22355
   5;-4326.5; 09-JUN-2006 19:41:24; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22355
   6;-4199.3; 09-JUN-2006 19:43:31; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22355
   7;-3747.3; 09-JUN-2006 19:51:03; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22355
   8;-3556.2; 09-JUN-2006 19:54:14; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22355
   9;-3129.1; 09-JUN-2006 20:01:21; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;22355
  10;-2122.4; 09-JUN-2006 20:18:08; Bright;  42.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  85;   0;22355
  11;-1770.4; 09-JUN-2006 20:24:00; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22355
  12;-1631.1; 09-JUN-2006 20:26:19; Dark  ;  49.5;   53; 43Bet And  ; 2.05;  3300;occ;  99;   0;22355
  13;-1434.7; 09-JUN-2006 20:29:36; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22355
  14; -555.7; 09-JUN-2006 20:44:15; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22355
  15; -321.6; 09-JUN-2006 20:48:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22355
  16; -165.9; 09-JUN-2006 20:50:45; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22355
  17;  188.0; 09-JUN-2006 20:56:38; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22356
  18;  308.4; 09-JUN-2006 20:58:39; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22356
  19;  570.5; 09-JUN-2006 21:03:01; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_000334_000053132048_00259_22357_0664.N1
   1; -667.9; 10-JUN-2006 00:03:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22357
   2; -554.2; 10-JUN-2006 00:05:28; Dark  ;  50.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 101;   0;22357
   3; -164.4; 10-JUN-2006 00:11:58; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22357
   4;  189.9; 10-JUN-2006 00:17:52; Dark  ;  61.0;   63;   Bet Gru  ; 2.15;  2800;occ; 122;   0;22358
   5;  310.4; 10-JUN-2006 00:19:53; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22358
   6;  571.7; 10-JUN-2006 00:24:14; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22358
   7; 1086.4; 10-JUN-2006 00:32:49; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22358
   8; 1191.1; 10-JUN-2006 00:34:33; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22358
   9; 1272.5; 10-JUN-2006 00:35:55; Dark  ;  50.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ; 100;   0;22358
  10; 1603.4; 10-JUN-2006 00:41:26; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22358
  11; 1709.6; 10-JUN-2006 00:43:12; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22358
  12; 1836.7; 10-JUN-2006 00:45:19; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22358
  13; 2288.0; 10-JUN-2006 00:52:50; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22358
  14; 2478.8; 10-JUN-2006 00:56:01; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22358
  15; 2905.3; 10-JUN-2006 01:03:07; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22358
  16; 3913.0; 10-JUN-2006 01:19:55; Bright;  39.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  78;   0;22358
  17; 4265.9; 10-JUN-2006 01:25:48; Bright;  49.5;   73; 57Gam1And  ; 2.26; 13100;occ;  99;   0;22358
  18; 4405.1; 10-JUN-2006 01:28:07; Dark  ;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22358
  19; 4602.0; 10-JUN-2006 01:31:24; Dark  ;  44.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  88;   0;22358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_014411_000036082048_00260_22358_0665.N1
   1; 5368.9; 10-JUN-2006 01:44:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22358
   2; 5482.7; 10-JUN-2006 01:46:05; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22358
   3; 5872.1; 10-JUN-2006 01:52:34; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22358
   4; 6226.7; 10-JUN-2006 01:58:29; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22358
   5; 6347.4; 10-JUN-2006 02:00:30; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22358
   6; 6608.4; 10-JUN-2006 02:04:51; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22358
   7; 7122.7; 10-JUN-2006 02:13:25; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22358
   8; 7227.4; 10-JUN-2006 02:15:10; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22358
   9; 7308.9; 10-JUN-2006 02:16:31; Dark  ;  46.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  93;   0;22358
  10; 7639.5; 10-JUN-2006 02:22:02; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22358
  11; 7745.7; 10-JUN-2006 02:23:48; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22358
  12; 7872.7; 10-JUN-2006 02:25:55; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22358
  13; 8323.7; 10-JUN-2006 02:33:26; Bright;  56.0;  127; 27Bet Her  ; 2.78;  4700;occ; 112;   0;22358
  14; 8514.5; 10-JUN-2006 02:36:37; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22358
```

```
  15; 8940.7; 10-JUN-2006 02:43:43; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_024343_000000362048_00261_22359_0668.N1
   1; 2905.3; 10-JUN-2006 02:43:43; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_030031_000050682048_00261_22359_0666.N1
   1;-2123.0; 10-JUN-2006 03:00:31; Bright;  47.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  94;   0;22359
   2;-1770.3; 10-JUN-2006 03:06:24; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22359
   3;-1630.7; 10-JUN-2006 03:08:43; Dark  ;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22359
   4;-1433.9; 10-JUN-2006 03:12:00; Dark  ;  43.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  86;   0;22359
   5; -666.1; 10-JUN-2006 03:24:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22359
   6; -552.4; 10-JUN-2006 03:26:42; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22359
   7; -163.0; 10-JUN-2006 03:33:11; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22359
   8;  191.9; 10-JUN-2006 03:39:06; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22360
   9;  312.5; 10-JUN-2006 03:41:07; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22360
  10;  573.3; 10-JUN-2006 03:45:27; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22360
  11; 1087.2; 10-JUN-2006 03:54:01; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22360
  12; 1191.9; 10-JUN-2006 03:55:46; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22360
  13; 1273.4; 10-JUN-2006 03:57:07; Dark  ;  49.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  99;   0;22360
  14; 1603.8; 10-JUN-2006 04:02:38; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22360
  15; 1709.9; 10-JUN-2006 04:04:24; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22360
  16; 1836.9; 10-JUN-2006 04:06:31; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22360
  17; 2287.7; 10-JUN-2006 04:14:02; Bright;  40.5;  127; 27Bet Her  ; 2.78;  4700;occ;  81;   0;22360
  18; 2478.3; 10-JUN-2006 04:17:12; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;22360
  19; 2904.5; 10-JUN-2006 04:24:18; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_044107_000050682048_00262_22360_0667.N1
   1;-2123.2; 10-JUN-2006 04:41:07; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22360
   2;-1770.2; 10-JUN-2006 04:47:00; Bright;  49.5;   73; 57Gam1And  ; 2.26; 13100;occ;  99;   0;22360
   3;-1630.7; 10-JUN-2006 04:49:19; Dark  ;  54.0;   53; 43Bet And  ; 2.05;  3300;occ; 108;   0;22360
   4;-1433.7; 10-JUN-2006 04:52:36; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22360
   5; -665.2; 10-JUN-2006 05:05:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22360
   6; -551.6; 10-JUN-2006 05:07:18; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22360
   7; -162.4; 10-JUN-2006 05:13:48; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22360
   8;  192.8; 10-JUN-2006 05:19:43; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22361
   9;  313.5; 10-JUN-2006 05:21:44; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22361
  10;  573.8; 10-JUN-2006 05:26:04; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22361
  11; 1087.5; 10-JUN-2006 05:34:38; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22361
  12; 1192.3; 10-JUN-2006 05:36:22; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22361
  13; 1273.7; 10-JUN-2006 05:37:44; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22361
  14; 1603.9; 10-JUN-2006 05:43:14; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22361
  15; 1709.9; 10-JUN-2006 05:45:00; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22361
  16; 1837.0; 10-JUN-2006 05:47:07; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22361
  17; 2287.5; 10-JUN-2006 05:54:38; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22361
  18; 2478.1; 10-JUN-2006 05:57:48; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22361
  19; 2904.0; 10-JUN-2006 06:04:54; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_204004_000035592048_00272_22370_0669.N1
   1; 1091.0; 10-JUN-2006 20:40:04; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22370
   2; 1195.6; 10-JUN-2006 20:41:49; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22370
   3; 1277.3; 10-JUN-2006 20:43:10; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22370
   4; 1605.3; 10-JUN-2006 20:48:38; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22370
   5; 1711.1; 10-JUN-2006 20:50:24; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22370
   6; 1838.0; 10-JUN-2006 20:52:31; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22370
   7; 2286.4; 10-JUN-2006 21:00:00; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22370
   8; 2476.0; 10-JUN-2006 21:03:09; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22370
   9; 2900.0; 10-JUN-2006 21:10:13; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22370
  10; 3911.5; 10-JUN-2006 21:27:05; Bright;  46.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  93;   0;22370
  11; 4266.6; 10-JUN-2006 21:33:00; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22370
  12; 4406.4; 10-JUN-2006 21:35:20; Dark  ;  61.5;   53; 43Bet And  ; 2.05;  3300;occ; 123;   0;22370
  13; 4604.7; 10-JUN-2006 21:38:38; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_215133_000053062048_00272_22370_0670.N1
   1; -656.2; 10-JUN-2006 21:51:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22370
   2; -543.0; 10-JUN-2006 21:53:26; Dark  ;  53.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 106;   0;22370
   3; -155.3; 10-JUN-2006 21:59:54; Dark  ;  41.5;   84;   Alp Phe  ; 2.40;  4500;occ;  83;   0;22370
   4;  202.2; 10-JUN-2006 22:05:52; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22371
   5;  323.3; 10-JUN-2006 22:07:53; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22371
   6;  580.3; 10-JUN-2006 22:12:10; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22371
   7; 1090.9; 10-JUN-2006 22:20:40; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22371
   8; 1195.4; 10-JUN-2006 22:22:25; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22371
   9; 1277.2; 10-JUN-2006 22:23:47; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22371
  10; 1605.0; 10-JUN-2006 22:29:15; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22371
```

```
  11; 1710.8; 10-JUN-2006 22:31:00; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22371
  12; 1837.6; 10-JUN-2006 22:33:07; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22371
  13; 2285.8; 10-JUN-2006 22:40:35; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22371
  14; 2475.2; 10-JUN-2006 22:43:45; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22371
  15; 2899.1; 10-JUN-2006 22:50:49; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22371
  16; 3910.9; 10-JUN-2006 23:07:40; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22371
  17; 4266.2; 10-JUN-2006 23:13:36; Bright;  55.0;   73; 57Gam1And  ; 2.26; 13100;occ; 110;   0;22371
  18; 4406.0; 10-JUN-2006 23:15:56; Dark  ;  51.5;   53; 43Bet And  ; 2.05;  3300;occ; 103;   0;22371
  19; 4604.5; 10-JUN-2006 23:19:14; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060610_233210_000053032048_00273_22371_0671.N1
   1; -655.3; 10-JUN-2006 23:32:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22371
   2; -542.3; 10-JUN-2006 23:34:03; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22371
   3; -154.6; 10-JUN-2006 23:40:31; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22371
   4;  203.1; 10-JUN-2006 23:46:29; Dark  ;  55.5;   63;   Bet Gru  ; 2.15;  2800;occ; 111;   0;22372
   5;  324.2; 10-JUN-2006 23:48:30; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22372
   6;  580.9; 10-JUN-2006 23:52:46; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22372
   7; 1091.2; 11-JUN-2006 00:01:17; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22372
   8; 1195.8; 11-JUN-2006 00:03:01; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22372
   9; 1277.6; 11-JUN-2006 00:04:23; Dark  ;  51.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ; 102;   0;22372
  10; 1605.0; 11-JUN-2006 00:09:50; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22372
  11; 1710.9; 11-JUN-2006 00:11:36; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22372
  12; 1837.6; 11-JUN-2006 00:13:43; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22372
  13; 2285.5; 11-JUN-2006 00:21:11; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22372
  14; 2474.9; 11-JUN-2006 00:24:20; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22372
  15; 2898.6; 11-JUN-2006 00:31:24; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22372
  16; 3910.7; 11-JUN-2006 00:48:16; Bright;  53.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 106;   0;22372
  17; 4266.5; 11-JUN-2006 00:54:12; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22372
  18; 4406.2; 11-JUN-2006 00:56:32; Dark  ;  57.5;   53; 43Bet And  ; 2.05;  3300;occ; 115;   0;22372
  19; 4604.7; 11-JUN-2006 00:59:50; Dark  ;  44.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  89;   0;22372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_062143_000038432048_00263_22361_0811.N1
   1;-2123.3; 10-JUN-2006 06:21:43; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22361
   2;-1770.1; 10-JUN-2006 06:27:36; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22361
   3;-1630.6; 10-JUN-2006 06:29:55; Dark  ;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22361
   4;-1433.4; 10-JUN-2006 06:33:13; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22361
   5; -664.3; 10-JUN-2006 06:46:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22361
   6; -550.8; 10-JUN-2006 06:47:55; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22361
   7; -161.6; 10-JUN-2006 06:54:24; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22361
   8;  193.7; 10-JUN-2006 07:00:20; Dark  ;  46.0;   63;   Bet Gru  ; 2.15;  2800;occ;  92;   0;22362
   9;  314.5; 10-JUN-2006 07:02:21; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22362
  10;  574.5; 10-JUN-2006 07:06:41; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22362
  11; 1087.9; 10-JUN-2006 07:15:14; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22362
  12; 1192.7; 10-JUN-2006 07:16:59; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22362
  13; 1274.0; 10-JUN-2006 07:18:20; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22362
  14; 1604.0; 10-JUN-2006 07:23:50; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22362
  15; 1709.9; 10-JUN-2006 07:25:36; Bright;  10.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  21;   0;22362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_072536_000060732048_00264_22362_0812.N1
   1; 1709.9; 10-JUN-2006 07:25:36; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22362
   2; 1837.0; 10-JUN-2006 07:27:43; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22362
   3; 2287.4; 10-JUN-2006 07:35:13; Bright;  46.0;  127; 27Bet Her  ; 2.78;  4700;occ;  92;   0;22362
   4; 2477.8; 10-JUN-2006 07:38:24; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22362
   5; 2903.5; 10-JUN-2006 07:45:30; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22362
   6; 3912.5; 10-JUN-2006 08:02:19; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22362
   7; 4265.9; 10-JUN-2006 08:08:12; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22362
   8; 4405.5; 10-JUN-2006 08:10:32; Dark  ;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22362
   9; 4602.7; 10-JUN-2006 08:13:49; Dark  ;  43.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  86;   0;22362
  10; 5372.6; 10-JUN-2006 08:26:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22362
  11; 5486.2; 10-JUN-2006 08:28:32; Dark  ;  50.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 100;   0;22362
  12; 5875.1; 10-JUN-2006 08:35:01; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;22362
  13; 6230.6; 10-JUN-2006 08:40:57; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22362
  14; 6351.4; 10-JUN-2006 08:42:57; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22362
  15; 6611.1; 10-JUN-2006 08:47:17; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22362
  16; 7124.3; 10-JUN-2006 08:55:50; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22362
  17; 7228.9; 10-JUN-2006 08:57:35; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22362
  18; 7310.4; 10-JUN-2006 08:58:56; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22362
  19; 7640.1; 10-JUN-2006 09:04:26; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22362
  20; 7746.0; 10-JUN-2006 09:06:12; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_090647_000059342048_00265_22363_0813.N1
   1;-4290.8; 10-JUN-2006 09:06:47; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;  70;22363
```

```
   2;-4198.8; 10-JUN-2006 09:08:19; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22363
   3;-3748.7; 10-JUN-2006 09:15:49; Bright;  55.5;  127; 27Bet Her  ; 2.78;  4700;occ; 111;   0;22363
   4;-3558.4; 10-JUN-2006 09:18:59; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22363
   5;-3132.9; 10-JUN-2006 09:26:05; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22363
   6;-2123.7; 10-JUN-2006 09:42:54; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22363
   7;-1770.0; 10-JUN-2006 09:48:48; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;22363
   8;-1630.4; 10-JUN-2006 09:51:07; Dark  ;  59.5;   53; 43Bet And  ; 2.05;  3300;occ; 119;   0;22363
   9;-1433.0; 10-JUN-2006 09:54:25; Dark  ;  44.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  89;   0;22363
  10; -662.5; 10-JUN-2006 10:07:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22363
  11; -549.1; 10-JUN-2006 10:09:09; Dark  ;  53.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 107;   0;22363
  12; -160.2; 10-JUN-2006 10:15:38; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22363
  13;  255.1; 10-JUN-2006 10:22:33; Dark  ; 108.5;   31;   Alp Gru  ; 1.73; 15200;occ; 217;   0;22364
  14;  520.5; 10-JUN-2006 10:26:58; Dark  ;  97.5;   45;   Alp Pav  ; 1.94; 26000;occ; 195;   0;22364
  15; 1034.1; 10-JUN-2006 10:35:32; Dark  ;  98.5;   40;   The Sco  ; 1.86;  7100;occ; 197;   0;22364
  16; 1202.4; 10-JUN-2006 10:38:20; Dark  ; 116.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 232;   0;22364
  17; 1546.9; 10-JUN-2006 10:44:05; Bright;  97.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 195;   0;22364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_104802_000058952048_00266_22364_0814.N1
   1;-4250.9; 10-JUN-2006 10:48:02; Bright;  89.5;  120;  1Del Oph  ; 2.73;  3200;occ; 179;   0;22364
   2;-3802.5; 10-JUN-2006 10:55:31; Bright;  91.0;  127; 27Bet Her  ; 2.78;  4700;occ; 182;   0;22364
   3;-3612.6; 10-JUN-2006 10:58:41; Bright; 112.0;  133; 40Zet Her  ; 2.81;  6000;occ; 224;   0;22364
   4;-3189.7; 10-JUN-2006 11:05:44; Bright;  96.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 192;   0;22364
   5;-2180.4; 10-JUN-2006 11:22:33; Bright;  94.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 188;   0;22364
   6;-1823.3; 10-JUN-2006 11:28:30; Bright;  92.5;   73; 57Gam1And  ; 2.26; 13100;occ; 185;   0;22364
   7;-1690.2; 10-JUN-2006 11:30:43; Dark  ; 108.5;   53; 43Bet And  ; 2.05;  3300;occ; 217;   0;22364
   8;-1485.8; 10-JUN-2006 11:34:08; Dark  ;  99.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 199;   0;22364
   9; -661.2; 10-JUN-2006 11:47:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22364
  10; -213.9; 10-JUN-2006 11:55:19; Dark  ; 104.0;   84;   Alp Phe  ; 2.40;  4500;occ; 208;   0;22364
  11;  256.4; 10-JUN-2006 12:03:10; Dark  ; 108.5;   31;   Alp Gru  ; 1.73; 15200;occ; 217;   0;22365
  12;  521.5; 10-JUN-2006 12:07:35; Dark  ;  96.0;   45;   Alp Pav  ; 1.94; 26000;occ; 192;   0;22365
  13; 1035.0; 10-JUN-2006 12:16:08; Dark  ;  97.5;   40;   The Sco  ; 1.86;  7100;occ; 195;   0;22365
  14; 1203.2; 10-JUN-2006 12:18:57; Dark  ; 114.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 229;   0;22365
  15; 1547.6; 10-JUN-2006 12:24:41; Bright;  98.0;   86; 35Eta Oph  ; 2.43; 10200;occ; 196;   0;22365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_122542_000057522048_00267_22365_0815.N1
   1; 1608.2; 10-JUN-2006 12:25:42; Bright;  98.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 197; 122;22365
   2; 1784.7; 10-JUN-2006 12:28:38; Bright;  89.5;  120;  1Del Oph  ; 2.73;  3200;occ; 179;   0;22365
   3; 2232.9; 10-JUN-2006 12:36:07; Bright;  90.5;  127; 27Bet Her  ; 2.78;  4700;occ; 181;   0;22365
   4; 2422.6; 10-JUN-2006 12:39:16; Bright;  95.5;  133; 40Zet Her  ; 2.81;  6000;occ; 191;   0;22365
   5; 2845.3; 10-JUN-2006 12:46:19; Bright; 100.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 201;   0;22365
   6; 3854.9; 10-JUN-2006 13:03:09; Bright; 105.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 211;   0;22365
   7; 4212.2; 10-JUN-2006 13:09:06; Bright;  92.5;   73; 57Gam1And  ; 2.26; 13100;occ; 185;   0;22365
   8; 4345.2; 10-JUN-2006 13:11:19; Dark  ; 115.0;   53; 43Bet And  ; 2.05;  3300;occ; 230;   0;22365
   9; 4549.7; 10-JUN-2006 13:14:43; Dark  ;  99.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 198;   0;22365
  10; 5375.2; 10-JUN-2006 13:28:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22365
  11; 5822.2; 10-JUN-2006 13:35:56; Dark  ; 102.5;   84;   Alp Phe  ; 2.40;  4500;occ; 205;   0;22365
  12; 6233.4; 10-JUN-2006 13:42:47; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22365
  13; 6354.3; 10-JUN-2006 13:44:48; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22365
  14; 6613.0; 10-JUN-2006 13:49:07; Dark  ;  48.0;   45;   Alp Pav  ; 1.94; 26000;occ;  96;   0;22365
  15; 7125.2; 10-JUN-2006 13:57:39; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22365
  16; 7229.8; 10-JUN-2006 13:59:24; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22365
  17; 7311.4; 10-JUN-2006 14:00:45; Dark  ;  49.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  99;   0;22365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_140614_000057582048_00268_22366_0816.N1
   1;-4431.4; 10-JUN-2006 14:06:14; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22366
   2;-4325.5; 10-JUN-2006 14:08:00; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22366
   3;-4198.6; 10-JUN-2006 14:10:07; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22366
   4;-3749.4; 10-JUN-2006 14:17:36; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22366
   5;-3559.2; 10-JUN-2006 14:20:46; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22366
   6;-3134.4; 10-JUN-2006 14:27:51; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22366
   7;-2124.1; 10-JUN-2006 14:44:42; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22366
   8;-1769.8; 10-JUN-2006 14:50:36; Bright;  55.0;   73; 57Gam1And  ; 2.26; 13100;occ; 110;   0;22366
   9;-1630.2; 10-JUN-2006 14:52:55; Dark  ;  53.5;   53; 43Bet And  ; 2.05;  3300;occ; 107;   0;22366
  10;-1432.3; 10-JUN-2006 14:56:13; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22366
  11; -659.8; 10-JUN-2006 15:09:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22366
  12; -546.5; 10-JUN-2006 15:10:59; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22366
  13; -158.1; 10-JUN-2006 15:17:27; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22366
  14;  198.4; 10-JUN-2006 15:23:24; Dark  ;  45.5;   63;   Bet Gru  ; 2.15;  2800;occ;  91;   0;22367
  15;  319.4; 10-JUN-2006 15:25:25; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22367
  16;  577.7; 10-JUN-2006 15:29:43; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22367
  17; 1089.6; 10-JUN-2006 15:38:15; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22367
```

```
  18; 1194.3; 10-JUN-2006 15:40:00; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22367
  19; 1275.9; 10-JUN-2006 15:41:21; Dark  ;  51.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ; 103;   0;22367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_154139_000058792048_00269_22367_0817.N1
   1;-4742.7; 10-JUN-2006 15:41:39; Dark  ;  52.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ; 104;  35;22367
   2;-4431.5; 10-JUN-2006 15:46:50; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22367
   3;-4325.5; 10-JUN-2006 15:48:36; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22367
   4;-4198.6; 10-JUN-2006 15:50:43; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22367
   5;-3749.5; 10-JUN-2006 15:58:12; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22367
   6;-3559.6; 10-JUN-2006 16:01:22; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22367
   7;-3134.9; 10-JUN-2006 16:08:27; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22367
   8;-2124.2; 10-JUN-2006 16:25:17; Bright;  40.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  80;   0;22367
   9;-1769.7; 10-JUN-2006 16:31:12; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;22367
  10;-1630.2; 10-JUN-2006 16:33:31; Dark  ;  52.5;   53; 43Bet And  ; 2.05;  3300;occ; 105;   0;22367
  11;-1432.0; 10-JUN-2006 16:36:50; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22367
  12; -658.9; 10-JUN-2006 16:49:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22367
  13; -545.7; 10-JUN-2006 16:51:36; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22367
  14; -157.4; 10-JUN-2006 16:58:04; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22367
  15;  199.4; 10-JUN-2006 17:04:01; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22368
  16;  320.4; 10-JUN-2006 17:06:02; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22368
  17;  578.4; 10-JUN-2006 17:10:20; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22368
  18; 1089.9; 10-JUN-2006 17:18:52; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;22368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_171900_000055592048_00270_22368_0818.N1
   1;-4938.1; 10-JUN-2006 17:19:00; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;  16;22368
   2;-4841.4; 10-JUN-2006 17:20:36; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22368
   3;-4759.9; 10-JUN-2006 17:21:58; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22368
   4;-4431.3; 10-JUN-2006 17:27:26; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22368
   5;-4325.4; 10-JUN-2006 17:29:12; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22368
   6;-4198.5; 10-JUN-2006 17:31:19; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22368
   7;-3749.7; 10-JUN-2006 17:38:48; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22368
   8;-3559.8; 10-JUN-2006 17:41:58; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22368
   9;-3135.4; 10-JUN-2006 17:49:02; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22368
  10;-2124.6; 10-JUN-2006 18:05:53; Bright;  37.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  75;   0;22368
  11;-1769.7; 10-JUN-2006 18:11:48; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;22368
  12;-1630.2; 10-JUN-2006 18:14:08; Dark  ;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22368
  13;-1432.0; 10-JUN-2006 18:17:26; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22368
  14; -658.0; 10-JUN-2006 18:30:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22368
  15; -544.8; 10-JUN-2006 18:32:13; Dark  ;  53.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 107;   0;22368
  16; -156.7; 10-JUN-2006 18:38:41; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;22368
  17;  200.3; 10-JUN-2006 18:44:38; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22369
  18;  321.3; 10-JUN-2006 18:46:39; Dark  ;  45.5;   31;   Alp Gru  ; 1.73; 15200;occ;  91;   0;22369
  19;  579.0; 10-JUN-2006 18:50:57; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060610_185928_000055662048_00271_22369_0819.N1
   1;-4945.2; 10-JUN-2006 18:59:28; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22369
   2;-4840.6; 10-JUN-2006 19:01:13; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22369
   3;-4759.0; 10-JUN-2006 19:02:34; Dark  ;  49.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  99;   0;22369
   4;-4430.7; 10-JUN-2006 19:08:03; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22369
   5;-4324.9; 10-JUN-2006 19:09:48; Bright;  55.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 110;   0;22369
   6;-4198.0; 10-JUN-2006 19:11:55; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22369
   7;-3749.4; 10-JUN-2006 19:19:24; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22369
   8;-3559.6; 10-JUN-2006 19:22:34; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22369
   9;-3135.4; 10-JUN-2006 19:29:38; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22369
  10;-2124.3; 10-JUN-2006 19:46:29; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22369
  11;-1769.3; 10-JUN-2006 19:52:24; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22369
  12;-1629.6; 10-JUN-2006 19:54:44; Dark  ;  52.5;   53; 43Bet And  ; 2.05;  3300;occ; 105;   0;22369
  13;-1431.2; 10-JUN-2006 19:58:02; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22369
  14; -656.7; 10-JUN-2006 20:10:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22369
  15; -543.5; 10-JUN-2006 20:12:50; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22369
  16; -155.6; 10-JUN-2006 20:19:18; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22369
  17;  201.6; 10-JUN-2006 20:25:15; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22370
  18;  322.7; 10-JUN-2006 20:27:16; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22370
  19;  580.1; 10-JUN-2006 20:31:33; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_011247_000035882048_00274_22372_0672.N1
   1; -654.0; 11-JUN-2006 01:12:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22372
   2; -541.0; 11-JUN-2006 01:14:40; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22372
   3; -153.5; 11-JUN-2006 01:21:07; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22372
   4;  204.5; 11-JUN-2006 01:27:05; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22373
   5;  325.8; 11-JUN-2006 01:29:07; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22373
   6;  581.9; 11-JUN-2006 01:33:23; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22373
```

```
   7; 1092.0; 11-JUN-2006 01:41:53; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22373
   8; 1196.6; 11-JUN-2006 01:43:38; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22373
   9; 1278.4; 11-JUN-2006 01:44:59; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22373
  10; 1605.6; 11-JUN-2006 01:50:27; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22373
  11; 1711.3; 11-JUN-2006 01:52:12; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22373
  12; 1838.1; 11-JUN-2006 01:54:19; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22373
  13; 2285.8; 11-JUN-2006 02:01:47; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22373
  14; 2475.1; 11-JUN-2006 02:04:56; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22373
  15; 2898.6; 11-JUN-2006 02:12:00; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_021200_000000352048_00275_22373_0676.N1
   1; 2898.2; 11-JUN-2006 02:12:00; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_022852_000050622048_00275_22373_0673.N1
   1;-2125.3; 11-JUN-2006 02:28:52; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22373
   2;-1769.2; 11-JUN-2006 02:34:48; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22373
   3;-1629.7; 11-JUN-2006 02:37:08; Dark  ;  60.5;   53; 43Bet And  ; 2.05;  3300;occ; 121;   0;22373
   4;-1430.6; 11-JUN-2006 02:40:27; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22373
   5; -653.4; 11-JUN-2006 02:53:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22373
   6; -540.4; 11-JUN-2006 02:55:17; Dark  ;  52.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 105;   0;22373
   7; -153.1; 11-JUN-2006 03:01:44; Dark  ;  41.5;   84;   Alp Phe  ; 2.40;  4500;occ;  83;   0;22373
   8;  205.0; 11-JUN-2006 03:07:42; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22374
   9;  326.3; 11-JUN-2006 03:09:44; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22374
  10;  582.3; 11-JUN-2006 03:13:59; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22374
  11; 1092.1; 11-JUN-2006 03:22:29; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22374
  12; 1196.6; 11-JUN-2006 03:24:14; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22374
  13; 1278.4; 11-JUN-2006 03:25:36; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22374
  14; 1605.4; 11-JUN-2006 03:31:03; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22374
  15; 1711.1; 11-JUN-2006 03:32:48; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22374
  16; 1837.9; 11-JUN-2006 03:34:55; Bright;  36.0;  120;  1Del Oph  ; 2.73;  3200;occ;  72;   0;22374
  17; 2285.4; 11-JUN-2006 03:42:23; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22374
  18; 2474.6; 11-JUN-2006 03:45:32; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22374
  19; 2897.8; 11-JUN-2006 03:52:35; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_040927_000050642048_00276_22374_0674.N1
   1;-2125.8; 11-JUN-2006 04:09:27; Bright;  38.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  77;   0;22374
   2;-1769.3; 11-JUN-2006 04:15:24; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22374
   3;-1629.4; 11-JUN-2006 04:17:44; Dark  ;  61.5;   53; 43Bet And  ; 2.05;  3300;occ; 123;   0;22374
   4;-1430.7; 11-JUN-2006 04:21:03; Dark  ;  45.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  91;   0;22374
   5; -652.5; 11-JUN-2006 04:34:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22374
   6; -539.7; 11-JUN-2006 04:35:54; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22374
   7; -152.4; 11-JUN-2006 04:42:21; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22374
   8;  206.0; 11-JUN-2006 04:48:19; Dark  ;  63.5;   63;   Bet Gru  ; 2.15;  2800;occ; 127;   0;22375
   9;  327.2; 11-JUN-2006 04:50:20; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22375
  10;  582.7; 11-JUN-2006 04:54:36; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22375
  11; 1092.5; 11-JUN-2006 05:03:06; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22375
  12; 1196.8; 11-JUN-2006 05:04:50; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22375
  13; 1278.7; 11-JUN-2006 05:06:12; Dark  ;  50.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ; 100;   0;22375
  14; 1605.5; 11-JUN-2006 05:11:39; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22375
  15; 1711.3; 11-JUN-2006 05:13:25; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22375
  16; 1837.9; 11-JUN-2006 05:15:31; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;22375
  17; 2285.2; 11-JUN-2006 05:22:58; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22375
  18; 2474.3; 11-JUN-2006 05:26:08; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22375
  19; 2897.4; 11-JUN-2006 05:33:11; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_055004_000050632048_00277_22375_0675.N1
   1; 3910.3; 11-JUN-2006 05:50:04; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22375
   2; 4266.6; 11-JUN-2006 05:56:00; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22375
   3; 4406.6; 11-JUN-2006 05:58:20; Dark  ;  51.5;   53; 43Bet And  ; 2.05;  3300;occ; 103;   0;22375
   4; 4605.5; 11-JUN-2006 06:01:39; Dark  ;  41.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  82;   0;22375
   5; 5384.4; 11-JUN-2006 06:14:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22375
   6; 5497.4; 11-JUN-2006 06:16:31; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22375
   7; 5884.3; 11-JUN-2006 06:22:58; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22375
   8; 6214.7; 11-JUN-2006 06:28:28; Dark  ;  77.0;   63;   Bet Gru  ; 2.15;  2800;occ; 154;   0;22375
   9; 6335.3; 11-JUN-2006 06:30:29; Dark  ;  76.5;   31;   Alp Gru  ; 1.73; 15200;occ; 153;   0;22375
  10; 6593.5; 11-JUN-2006 06:34:47; Dark  ;  68.5;   45;   Alp Pav  ; 1.94; 26000;occ; 137;   0;22375
  11; 7104.1; 11-JUN-2006 06:43:17; Dark  ;  67.5;   40;   The Sco  ; 1.86;  7100;occ; 135;   0;22375
  12; 7208.1; 11-JUN-2006 06:45:01; Dark  ;  67.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 135;   0;22375
  13; 7615.8; 11-JUN-2006 06:51:49; Bright;  66.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 133;   0;22375
  14; 7722.8; 11-JUN-2006 06:53:36; Bright;  61.5;   98; 13Zet Oph  ; 2.57; 30000;occ; 123;   0;22375
  15; 7850.1; 11-JUN-2006 06:55:43; Bright;  60.0;  120;  1Del Oph  ; 2.73;  3200;occ; 120;   0;22375
  16; 8296.0; 11-JUN-2006 07:03:09; Bright;  63.0;  127; 27Bet Her  ; 2.78;  4700;occ; 126;   0;22375
```

```
  17; 8484.7; 11-JUN-2006 07:06:18; Bright;  64.0;  133; 40Zet Her  ; 2.81;  6000;occ; 128;   0;22375
  18; 8906.3; 11-JUN-2006 07:13:20; Bright;  68.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 136;   0;22375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_231214_000049832048_00288_22386_0677.N1
   1;   45.6; 11-JUN-2006 23:12:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   2;  525.8; 11-JUN-2006 23:20:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   3; 1443.4; 11-JUN-2006 23:35:32; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   4; 1688.2; 11-JUN-2006 23:39:37; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   5; 1911.4; 11-JUN-2006 23:43:20; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   6; 2540.3; 11-JUN-2006 23:53:49; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   7; 3053.0; 12-JUN-2006 00:02:22; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   8; 3136.3; 12-JUN-2006 00:03:45; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
   9; 3384.1; 12-JUN-2006 00:07:53; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
  10; 3536.3; 12-JUN-2006 00:10:25; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
  11; 4552.1; 12-JUN-2006 00:27:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
  12; 4969.7; 12-JUN-2006 00:34:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060611_073013_000037962048_00278_22376_0820.N1
   1;-2151.4; 11-JUN-2006 07:30:13; Bright;  84.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 168;   0;22376
   2;-1792.2; 11-JUN-2006 07:36:13; Bright;  76.0;   73; 57Gam1And  ; 2.26; 13100;occ; 152;   0;22376
   3;-1656.0; 11-JUN-2006 07:38:29; Dark  ;  87.5;   53; 43Bet And  ; 2.05;  3300;occ; 175;   0;22376
   4;-1453.1; 11-JUN-2006 07:41:52; Dark  ;  69.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 139;   0;22376
   5; -650.2; 11-JUN-2006 07:55:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22376
   6; -565.5; 11-JUN-2006 07:56:39; Dark  ;  81.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 163;   0;22376
   7; -176.2; 11-JUN-2006 08:03:09; Dark  ;  69.0;   84;   Alp Phe  ; 2.40;  4500;occ; 138;   0;22376
   8;  180.3; 11-JUN-2006 08:09:05; Dark  ;  92.5;   63;   Bet Gru  ; 2.15;  2800;occ; 185;   0;22377
   9;  300.7; 11-JUN-2006 08:11:05; Dark  ;  80.5;   31;   Alp Gru  ; 1.73; 15200;occ; 161;   0;22377
  10;  558.7; 11-JUN-2006 08:15:23; Dark  ;  74.0;   45;   Alp Pav  ; 1.94; 26000;occ; 148;   0;22377
  11; 1069.0; 11-JUN-2006 08:23:54; Dark  ;  65.0;   40;   The Sco  ; 1.86;  7100;occ; 130;   0;22377
  12; 1172.8; 11-JUN-2006 08:25:38; Dark  ;  67.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 135;   0;22377
  13; 1580.4; 11-JUN-2006 08:32:25; Bright;  65.0;   86; 35Eta Oph  ; 2.43; 10200;occ; 130;   0;22377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060611_083317_000061522048_00279_22377_0821.N1
   1;-4404.5; 11-JUN-2006 08:33:17; Bright;  65.5;   86; 35Eta Oph  ; 2.43; 10200;occ; 131; 103;22377
   2;-4348.9; 11-JUN-2006 08:34:12; Bright;  62.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 124;   0;22377
   3;-4221.7; 11-JUN-2006 08:36:19; Bright;  60.0;  120;  1Del Oph  ; 2.73;  3200;occ; 120;   0;22377
   4;-3776.0; 11-JUN-2006 08:43:45; Bright;  64.0;  127; 27Bet Her  ; 2.78;  4700;occ; 128;   0;22377
   5;-3587.6; 11-JUN-2006 08:46:54; Bright;  64.0;  133; 40Zet Her  ; 2.81;  6000;occ; 128;   0;22377
   6;-3166.3; 11-JUN-2006 08:53:55; Bright;  65.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 131;   0;22377
   7;-2151.9; 11-JUN-2006 09:10:49; Bright;  84.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 168;   0;22377
   8;-1792.7; 11-JUN-2006 09:16:48; Bright;  62.0;   73; 57Gam1And  ; 2.26; 13100;occ; 124;   0;22377
   9;-1656.5; 11-JUN-2006 09:19:05; Dark  ;  84.0;   53; 43Bet And  ; 2.05;  3300;occ; 168;   0;22377
  10;-1453.5; 11-JUN-2006 09:22:28; Dark  ;  69.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 139;   0;22377
  11; -649.7; 11-JUN-2006 09:35:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22377
  12; -565.1; 11-JUN-2006 09:37:16; Dark  ;  81.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 163;   0;22377
  13; -175.9; 11-JUN-2006 09:43:45; Dark  ;  72.0;   84;   Alp Phe  ; 2.40;  4500;occ; 144;   0;22377
  14;  208.8; 11-JUN-2006 09:50:10; Dark  ;  46.5;   63;   Bet Gru  ; 2.15;  2800;occ;  93;   0;22378
  15;  330.2; 11-JUN-2006 09:52:11; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22378
  16;  584.7; 11-JUN-2006 09:56:26; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22378
  17; 1093.5; 11-JUN-2006 10:04:55; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22378
  18; 1197.9; 11-JUN-2006 10:06:39; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;22378
  19; 1279.7; 11-JUN-2006 10:08:01; Dark  ;  49.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  99;   0;22378
  20; 1605.8; 11-JUN-2006 10:13:27; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22378
  21; 1711.4; 11-JUN-2006 10:15:13; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060611_101521_000042112048_00280_22378_0822.N1
   1;-4316.0; 11-JUN-2006 10:15:21; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;  17;22378
   2;-4197.8; 11-JUN-2006 10:17:19; Bright;  36.0;  120;  1Del Oph  ; 2.73;  3200;occ;  72;   0;22378
   3;-3751.2; 11-JUN-2006 10:24:46; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22378
   4;-3562.4; 11-JUN-2006 10:27:55; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22378
   5;-3140.0; 11-JUN-2006 10:34:57; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22378
   6;-2125.9; 11-JUN-2006 10:51:51; Bright;  39.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  78;   0;22378
   7;-1769.0; 11-JUN-2006 10:57:48; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22378
   8;-1629.2; 11-JUN-2006 11:00:08; Dark  ;  62.0;   53; 43Bet And  ; 2.05;  3300;occ; 124;   0;22378
   9;-1429.6; 11-JUN-2006 11:03:27; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22378
  10; -648.8; 11-JUN-2006 11:16:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22378
  11; -536.1; 11-JUN-2006 11:18:21; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22378
  12; -149.5; 11-JUN-2006 11:24:47; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060611_021200_000000352048_00275_22373_0682.N1
   1; 2898.2; 11-JUN-2006 02:12:00; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_004701_000053132048_00288_22386_0678.N1
   1; -303.0; 12-JUN-2006 00:47:01; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;22386
```

```
   2;   46.2; 12-JUN-2006 00:52:51; Dark  ;  35.5;    0;            ; 0.00;     0;occ;  71;   0;22387
   3;  526.6; 12-JUN-2006 01:00:51; Dark  ;  38.5;    0;            ; 0.00;     0;occ;  77;   0;22387
   4; 1443.7; 12-JUN-2006 01:16:08; Bright;  41.5;    0;            ; 0.00;     0;occ;  83;   0;22387
   5; 1688.3; 12-JUN-2006 01:20:13; Bright;  39.5;    0;            ; 0.00;     0;occ;  79;   0;22387
   6; 1911.5; 12-JUN-2006 01:23:56; Bright;  35.5;    0;            ; 0.00;     0;occ;  71;   0;22387
   7; 2539.1; 12-JUN-2006 01:34:24; Bright;  37.5;    0;            ; 0.00;     0;occ;  75;   0;22387
   8; 3052.6; 12-JUN-2006 01:42:57; Bright;  39.5;    0;            ; 0.00;     0;occ;  79;   0;22387
   9; 3136.3; 12-JUN-2006 01:44:21; Bright;  34.5;    0;            ; 0.00;     0;occ;  69;   0;22387
  10; 3383.8; 12-JUN-2006 01:48:28; Bright;  40.5;    0;            ; 0.00;     0;occ;  81;   0;22387
  11; 3536.2; 12-JUN-2006 01:51:01; Bright;  37.5;    0;            ; 0.00;     0;occ;  75;   0;22387
  12; 4552.3; 12-JUN-2006 02:07:57; Dark  ;  39.5;    0;            ; 0.00;     0;occ;  79;   0;22387
  13; 4970.2; 12-JUN-2006 02:14:55; Dark  ;  40.5;    0;            ; 0.00;     0;occ;  81;   0;22387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_021455_000039942048_00289_22387_0679.N1
   1;-1065.7; 12-JUN-2006 02:14:55; Dark  ;  40.5;    0;            ; 0.00;     0;occ;  81;   0;22387
   2; -704.2; 12-JUN-2006 02:20:56; Dark  ;  32.5;    0;            ; 0.00;     0;occ;  65;   0;22387
   3; -302.4; 12-JUN-2006 02:27:38; Dark  ;  37.0;    0;            ; 0.00;     0;occ;  74;   0;22387
   4;  218.3; 12-JUN-2006 02:36:19; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22388
   5;  340.2; 12-JUN-2006 02:38:21; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22388
   6;  591.1; 12-JUN-2006 02:42:32; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22388
   7; 1096.9; 12-JUN-2006 02:50:57; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22388
   8; 1201.1; 12-JUN-2006 02:52:41; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22388
   9; 1283.1; 12-JUN-2006 02:54:04; Dark  ;  49.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  99;   0;22388
  10; 1606.8; 12-JUN-2006 02:59:27; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22388
  11; 1712.3; 12-JUN-2006 03:01:13; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22388
  12; 2283.1; 12-JUN-2006 03:10:44; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22388
  13; 2470.9; 12-JUN-2006 03:13:51; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22388
  14; 2891.3; 12-JUN-2006 03:20:52; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_033749_000050592048_00290_22388_0680.N1
   1;-2127.8; 12-JUN-2006 03:37:49; Bright;  51.5;   76; 27Gam Cas  ; 2.30; 30000;occ; 103;   0;22388
   2;-1768.6; 12-JUN-2006 03:43:48; Bright;  46.0;   73; 57Gam1And  ; 2.26; 13100;occ;  92;   0;22388
   3;-1628.7; 12-JUN-2006 03:46:08; Dark  ;  55.0;   53; 43Bet And  ; 2.05;  3300;occ; 110;   0;22388
   4;-1427.5; 12-JUN-2006 03:49:29; Dark  ;  44.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  88;   0;22388
   5; -527.0; 12-JUN-2006 04:04:29; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22388
   6; -301.8; 12-JUN-2006 04:08:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22388
   7; -142.4; 12-JUN-2006 04:10:54; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;22388
   8;  219.3; 12-JUN-2006 04:16:56; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22389
   9;  341.0; 12-JUN-2006 04:18:57; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22389
  10;  591.8; 12-JUN-2006 04:23:08; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22389
  11; 1097.3; 12-JUN-2006 04:31:34; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22389
  12; 1201.4; 12-JUN-2006 04:33:18; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22389
  13; 1283.4; 12-JUN-2006 04:34:40; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22389
  14; 1606.9; 12-JUN-2006 04:40:03; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22389
  15; 1712.2; 12-JUN-2006 04:41:49; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22389
  16; 2283.0; 12-JUN-2006 04:51:19; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22389
  17; 2470.6; 12-JUN-2006 04:54:27; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22389
  18; 2890.8; 12-JUN-2006 05:01:27; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_051824_000050582048_00291_22389_0681.N1
   1; 3907.7; 12-JUN-2006 05:18:24; Bright;  43.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  86;   0;22389
   2; 4267.5; 12-JUN-2006 05:24:24; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22389
   3; 4407.4; 12-JUN-2006 05:26:44; Dark  ;  52.5;   53; 43Bet And  ; 2.05;  3300;occ; 105;   0;22389
   4; 4608.3; 12-JUN-2006 05:30:05; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22389
   5; 5509.9; 12-JUN-2006 05:45:06; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22389
   6; 5734.9; 12-JUN-2006 05:48:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22389
   7; 5894.3; 12-JUN-2006 05:51:31; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22389
   8; 6256.2; 12-JUN-2006 05:57:33; Dark  ;  61.0;   63;   Bet Gru  ; 2.15;  2800;occ; 122;   0;22389
   9; 6378.0; 12-JUN-2006 05:59:34; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22389
  10; 6628.4; 12-JUN-2006 06:03:45; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22389
  11; 7133.7; 12-JUN-2006 06:12:10; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22389
  12; 7237.7; 12-JUN-2006 06:13:54; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22389
  13; 7319.8; 12-JUN-2006 06:15:16; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22389
  14; 7643.1; 12-JUN-2006 06:20:40; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22389
  15; 7748.5; 12-JUN-2006 06:22:25; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22389
  16; 8318.9; 12-JUN-2006 06:31:55; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22389
  17; 8506.4; 12-JUN-2006 06:35:03; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22389
  18; 8926.4; 12-JUN-2006 06:42:03; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_193700_000035562048_00300_22398_0683.N1
   1; 1100.7; 12-JUN-2006 19:37:00; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22398
   2; 1204.6; 12-JUN-2006 19:38:44; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22398
```

```
   3; 1287.0; 12-JUN-2006 19:40:07; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22398
   4; 1608.5; 12-JUN-2006 19:45:28; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22398
   5; 1713.5; 12-JUN-2006 19:47:13; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22398
   6; 2282.1; 12-JUN-2006 19:56:42; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22398
   7; 2468.8; 12-JUN-2006 19:59:48; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22398
   8; 2887.1; 12-JUN-2006 20:06:47; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22398
   9; 3906.6; 12-JUN-2006 20:23:46; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22398
  10; 4268.3; 12-JUN-2006 20:29:48; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22398
  11; 4408.5; 12-JUN-2006 20:32:08; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22398
  12; 4610.8; 12-JUN-2006 20:35:30; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_204732_000053602048_00300_22398_0684.N1
   1; -703.9; 12-JUN-2006 20:47:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22398
   2; -517.9; 12-JUN-2006 20:50:38; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22398
   3; -135.2; 12-JUN-2006 20:57:01; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22398
   4;  228.8; 12-JUN-2006 21:03:05; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22399
   5;  350.9; 12-JUN-2006 21:05:07; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22399
   6;  597.9; 12-JUN-2006 21:09:14; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22399
   7; 1100.6; 12-JUN-2006 21:17:37; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22399
   8; 1204.4; 12-JUN-2006 21:19:20; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22399
   9; 1286.8; 12-JUN-2006 21:20:43; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22399
  10; 1608.1; 12-JUN-2006 21:26:04; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22399
  11; 1713.0; 12-JUN-2006 21:27:49; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22399
  12; 2281.5; 12-JUN-2006 21:37:18; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22399
  13; 2468.0; 12-JUN-2006 21:40:24; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22399
  14; 2886.2; 12-JUN-2006 21:47:22; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22399
  15; 3906.0; 12-JUN-2006 22:04:22; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22399
  16; 4267.8; 12-JUN-2006 22:10:24; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22399
  17; 4408.0; 12-JUN-2006 22:12:44; Dark  ;  53.5;   53; 43Bet And  ; 2.05;  3300;occ; 107;   0;22399
  18; 4610.4; 12-JUN-2006 22:16:06; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060612_222808_000060422048_00301_22399_0685.N1
   1; -703.5; 12-JUN-2006 22:28:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22399
   2; -516.9; 12-JUN-2006 22:31:15; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22399
   3; -134.5; 12-JUN-2006 22:37:37; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22399
   4;  229.7; 12-JUN-2006 22:43:42; Dark  ;  63.0;   63;   Bet Gru  ; 2.15;  2800;occ; 126;   0;22400
   5;  351.9; 12-JUN-2006 22:45:44; Dark  ;  55.5;   31;   Alp Gru  ; 1.73; 15200;occ; 111;   0;22400
   6;  598.5; 12-JUN-2006 22:49:50; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22400
   7; 1100.9; 12-JUN-2006 22:58:13; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22400
   8; 1204.6; 12-JUN-2006 22:59:57; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22400
   9; 1287.1; 12-JUN-2006 23:01:19; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22400
  10; 1608.3; 12-JUN-2006 23:06:40; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22400
  11; 1713.3; 12-JUN-2006 23:08:25; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22400
  12; 2281.4; 12-JUN-2006 23:17:53; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22400
  13; 2467.7; 12-JUN-2006 23:21:00; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22400
  14; 2885.8; 12-JUN-2006 23:27:58; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22400
  15; 3892.4; 12-JUN-2006 23:44:44; Bright;  54.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 108;   0;22400
  16; 4267.8; 12-JUN-2006 23:51:00; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22400
  17; 4400.6; 12-JUN-2006 23:53:12; Bright;  36.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  72;   0;22400
  18; 4610.6; 12-JUN-2006 23:56:42; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22400
  19; 5332.8; 13-JUN-2006 00:08:45; Dark  ;   6.5;    0;            ; 0.00;     0;occ;  13;   0;22400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_065900_000037752048_00292_22390_0823.N1
   1;-2128.4; 12-JUN-2006 06:59:00; Bright;  38.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  77;   0;22390
   2;-1768.6; 12-JUN-2006 07:05:00; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22390
   3;-1628.5; 12-JUN-2006 07:07:20; Dark  ;  52.5;   53; 43Bet And  ; 2.05;  3300;occ; 105;   0;22390
   4;-1427.2; 12-JUN-2006 07:10:41; Dark  ;  43.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  87;   0;22390
   5; -525.2; 12-JUN-2006 07:25:43; Dark  ;  61.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 123;   0;22390
   6; -300.5; 12-JUN-2006 07:29:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22390
   7; -141.0; 12-JUN-2006 07:32:07; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22390
   8;  221.2; 12-JUN-2006 07:38:10; Dark  ;  47.0;   63;   Bet Gru  ; 2.15;  2800;occ;  94;   0;22391
   9;  343.1; 12-JUN-2006 07:40:11; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22391
  10;  593.0; 12-JUN-2006 07:44:21; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22391
  11; 1097.9; 12-JUN-2006 07:52:46; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22391
  12; 1201.9; 12-JUN-2006 07:54:30; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22391
  13; 1284.0; 12-JUN-2006 07:55:52; Dark  ;  46.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  93;   0;22391
  14; 1607.0; 12-JUN-2006 08:01:15; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_080141_000061502048_00293_22391_0824.N1
   1;-4402.9; 12-JUN-2006 08:01:41; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;  52;22391
   2;-4323.6; 12-JUN-2006 08:03:01; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;22391
   3;-3753.2; 12-JUN-2006 08:12:31; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22391
```

```
   4;-3565.9; 12-JUN-2006 08:15:38; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22391
   5;-3146.1; 12-JUN-2006 08:22:38; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22391
   6;-2128.5; 12-JUN-2006 08:39:36; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22391
   7;-1768.5; 12-JUN-2006 08:45:36; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22391
   8;-1628.5; 12-JUN-2006 08:47:56; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22391
   9;-1427.3; 12-JUN-2006 08:51:17; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22391
  10; -524.3; 12-JUN-2006 09:06:20; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22391
  11; -299.9; 12-JUN-2006 09:10:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22391
  12; -140.2; 12-JUN-2006 09:12:44; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22391
  13;  222.1; 12-JUN-2006 09:18:46; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22392
  14;  344.0; 12-JUN-2006 09:20:48; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22392
  15;  593.6; 12-JUN-2006 09:24:58; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22392
  16; 1098.2; 12-JUN-2006 09:33:23; Dark  ;  46.5;   40;   The Sco  ; 1.86;  7100;occ;  93;   0;22392
  17; 1184.0; 12-JUN-2006 09:34:48; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;22392
  18; 1276.6; 12-JUN-2006 09:36:21; Dark  ;  54.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 109;   0;22392
  19; 1607.2; 12-JUN-2006 09:41:52; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22392
  20; 1712.5; 12-JUN-2006 09:43:37; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_094348_000059582048_00294_22392_0825.N1
   1;-4312.4; 12-JUN-2006 09:43:48; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;  22;22392
   2;-3753.4; 12-JUN-2006 09:53:07; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22392
   3;-3566.1; 12-JUN-2006 09:56:14; Bright;  47.0;  133; 40Zet Her  ; 2.81;  6000;occ;  94;   0;22392
   4;-3146.4; 12-JUN-2006 10:03:14; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22392
   5;-2128.5; 12-JUN-2006 10:20:12; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22392
   6;-1768.4; 12-JUN-2006 10:26:12; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22392
   7;-1628.3; 12-JUN-2006 10:28:32; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22392
   8;-1426.7; 12-JUN-2006 10:31:54; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22392
   9; -523.4; 12-JUN-2006 10:46:57; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22392
  10; -299.3; 12-JUN-2006 10:50:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22392
  11; -139.6; 12-JUN-2006 10:53:21; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22392
  12;  223.1; 12-JUN-2006 10:59:23; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22393
  13;  345.1; 12-JUN-2006 11:01:25; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22393
  14;  594.1; 12-JUN-2006 11:05:34; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22393
  15; 1098.6; 12-JUN-2006 11:13:59; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22393
  16; 1184.4; 12-JUN-2006 11:15:25; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22393
  17; 1276.9; 12-JUN-2006 11:16:57; Dark  ;  52.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 104;   0;22393
  18; 1607.3; 12-JUN-2006 11:22:28; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_112413_000059302048_00295_22393_0826.N1
   1;-4323.2; 12-JUN-2006 11:24:13; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22393
   2;-3753.6; 12-JUN-2006 11:33:43; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22393
   3;-3566.3; 12-JUN-2006 11:36:50; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22393
   4;-3147.0; 12-JUN-2006 11:43:49; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22393
   5;-2128.9; 12-JUN-2006 12:00:47; Bright;  38.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  76;   0;22393
   6;-1768.3; 12-JUN-2006 12:06:48; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22393
   7;-1628.1; 12-JUN-2006 12:09:08; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22393
   8;-1426.8; 12-JUN-2006 12:12:29; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22393
   9; -522.5; 12-JUN-2006 12:27:34; Dark  ;  51.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 103;   0;22393
  10; -298.7; 12-JUN-2006 12:31:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22393
  11; -138.8; 12-JUN-2006 12:33:57; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22393
  12;  216.2; 12-JUN-2006 12:39:52; Dark  ;  57.5;   63;   Bet Gru  ; 2.15;  2800;occ; 115;   0;22394
  13;  337.9; 12-JUN-2006 12:41:54; Dark  ;  54.5;   31;   Alp Gru  ; 1.73; 15200;occ; 109;   0;22394
  14;  587.6; 12-JUN-2006 12:46:04; Dark  ;  47.0;   45;   Alp Pav  ; 1.94; 26000;occ;  94;   0;22394
  15; 1092.1; 12-JUN-2006 12:54:28; Dark  ;  51.0;   40;   The Sco  ; 1.86;  7100;occ; 102;   0;22394
  16; 1196.0; 12-JUN-2006 12:56:12; Dark  ;  51.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 103;   0;22394
  17; 1600.6; 12-JUN-2006 13:02:57; Bright;   7.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  14;   0;22394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_130257_000056802048_00296_22394_0827.N1
   1;-4434.9; 12-JUN-2006 13:02:57; Bright;  46.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  92;   0;22394
   2;-4329.5; 12-JUN-2006 13:04:42; Bright;  43.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  86;   0;22394
   3;-3760.1; 12-JUN-2006 13:14:12; Bright;  62.0;  127; 27Bet Her  ; 2.78;  4700;occ; 124;   0;22394
   4;-3573.2; 12-JUN-2006 13:17:18; Bright;  64.0;  133; 40Zet Her  ; 2.81;  6000;occ; 128;   0;22394
   5;-3154.1; 12-JUN-2006 13:24:18; Bright;  48.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  97;   0;22394
   6;-2136.2; 12-JUN-2006 13:41:15; Bright;  55.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 110;   0;22394
   7;-1774.8; 12-JUN-2006 13:47:17; Bright;  46.0;   73; 57Gam1And  ; 2.26; 13100;occ;  92;   0;22394
   8;-1635.5; 12-JUN-2006 13:49:36; Dark  ;  66.5;   53; 43Bet And  ; 2.05;  3300;occ; 133;   0;22394
   9;-1433.0; 12-JUN-2006 13:52:59; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22394
  10; -529.1; 12-JUN-2006 14:08:03; Dark  ;  61.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 123;   0;22394
  11; -297.6; 12-JUN-2006 14:11:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22394
  12; -144.7; 12-JUN-2006 14:14:27; Dark  ;  50.5;   84;   Alp Phe  ; 2.40;  4500;occ; 101;   0;22394
  13;  217.6; 12-JUN-2006 14:20:29; Dark  ;  58.0;   63;   Bet Gru  ; 2.15;  2800;occ; 116;   0;22395
```

```
  14;  339.3; 12-JUN-2006 14:22:31; Dark  ;  55.5;   31;   Alp Gru  ; 1.73; 15200;occ; 111;   0;22395
  15;  588.7; 12-JUN-2006 14:26:40; Dark  ;  49.5;   45;   Alp Pav  ; 1.94; 26000;occ;  99;   0;22395
  16; 1092.9; 12-JUN-2006 14:35:05; Dark  ;  52.5;   40;   The Sco  ; 1.86;  7100;occ; 105;   0;22395
  17; 1196.7; 12-JUN-2006 14:36:48; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;22395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_144333_000057302048_00297_22395_0828.N1
   1;-4435.4; 12-JUN-2006 14:43:33; Bright;  48.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  96;   0;22395
   2;-4329.7; 12-JUN-2006 14:45:18; Bright;  43.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  87;   0;22395
   3;-3760.6; 12-JUN-2006 14:54:47; Bright;  45.0;  127; 27Bet Her  ; 2.78;  4700;occ;  90;   0;22395
   4;-3573.8; 12-JUN-2006 14:57:54; Bright;  46.0;  133; 40Zet Her  ; 2.81;  6000;occ;  92;   0;22395
   5;-3155.1; 12-JUN-2006 15:04:53; Bright;  43.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  87;   0;22395
   6;-2136.9; 12-JUN-2006 15:21:51; Bright;  66.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 132;   0;22395
   7;-1775.1; 12-JUN-2006 15:27:53; Bright;  46.5;   73; 57Gam1And  ; 2.26; 13100;occ;  93;   0;22395
   8;-1635.8; 12-JUN-2006 15:30:12; Dark  ;  58.5;   53; 43Bet And  ; 2.05;  3300;occ; 117;   0;22395
   9;-1433.0; 12-JUN-2006 15:33:35; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22395
  10; -528.6; 12-JUN-2006 15:48:39; Dark  ;  65.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 130;   0;22395
  11; -297.4; 12-JUN-2006 15:52:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22395
  12; -144.4; 12-JUN-2006 15:55:04; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;22395
  13;  225.9; 12-JUN-2006 16:01:14; Dark  ;  59.5;   63;   Bet Gru  ; 2.15;  2800;occ; 119;   0;22396
  14;  348.0; 12-JUN-2006 16:03:16; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22396
  15;  596.2; 12-JUN-2006 16:07:24; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22396
  16; 1099.7; 12-JUN-2006 16:15:48; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22396
  17; 1203.5; 12-JUN-2006 16:17:32; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22396
  18; 1285.8; 12-JUN-2006 16:18:54; Dark  ;   9.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  19;   0;22396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_161816_000054282048_00298_22396_0829.N1
   1;-4788.5; 12-JUN-2006 16:18:16; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;  88;22396
   2;-4750.2; 12-JUN-2006 16:18:54; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22396
   3;-4428.2; 12-JUN-2006 16:24:16; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22396
   4;-4323.1; 12-JUN-2006 16:26:01; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22396
   5;-3754.1; 12-JUN-2006 16:35:30; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22396
   6;-3567.1; 12-JUN-2006 16:38:37; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22396
   7;-3148.3; 12-JUN-2006 16:45:36; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22396
   8;-2129.4; 12-JUN-2006 17:02:35; Bright;  58.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 116;   0;22396
   9;-1768.2; 12-JUN-2006 17:08:36; Bright;  56.0;   73; 57Gam1And  ; 2.26; 13100;occ; 112;   0;22396
  10;-1627.9; 12-JUN-2006 17:10:56; Dark  ;  51.5;   53; 43Bet And  ; 2.05;  3300;occ; 103;   0;22396
  11;-1426.2; 12-JUN-2006 17:14:18; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22396
  12; -519.7; 12-JUN-2006 17:29:24; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22396
  13; -296.8; 12-JUN-2006 17:33:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22396
  14; -136.6; 12-JUN-2006 17:35:47; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;22396
  15;  226.8; 12-JUN-2006 17:41:51; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22397
  16;  349.0; 12-JUN-2006 17:43:53; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22397
  17;  596.7; 12-JUN-2006 17:48:01; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060612_175624_000055722048_00299_22397_0830.N1
   1;-4936.0; 12-JUN-2006 17:56:24; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22397
   2;-4832.1; 12-JUN-2006 17:58:08; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22397
   3;-4749.8; 12-JUN-2006 17:59:30; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22397
   4;-4428.0; 12-JUN-2006 18:04:52; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22397
   5;-4322.9; 12-JUN-2006 18:06:37; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22397
   6;-3754.2; 12-JUN-2006 18:16:06; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22397
   7;-3567.4; 12-JUN-2006 18:19:13; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22397
   8;-3148.7; 12-JUN-2006 18:26:11; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22397
   9;-2129.6; 12-JUN-2006 18:43:10; Bright;  36.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  73;   0;22397
  10;-1768.3; 12-JUN-2006 18:49:12; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22397
  11;-1628.0; 12-JUN-2006 18:51:32; Dark  ;  50.5;   53; 43Bet And  ; 2.05;  3300;occ; 101;   0;22397
  12;-1425.9; 12-JUN-2006 18:54:54; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22397
  13; -518.8; 12-JUN-2006 19:10:01; Dark  ;  53.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 107;   0;22397
  14; -296.2; 12-JUN-2006 19:13:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22397
  15; -136.0; 12-JUN-2006 19:16:24; Dark  ;  41.0;   84;   Alp Phe  ; 2.40;  4500;occ;  82;   0;22397
  16;  227.8; 12-JUN-2006 19:22:28; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22398
  17;  349.9; 12-JUN-2006 19:24:30; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22398
  18;  597.4; 12-JUN-2006 19:28:37; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_000845_000053602048_00302_22400_0686.N1
   1; -703.0; 13-JUN-2006 00:08:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22400
   2; -516.0; 13-JUN-2006 00:11:52; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22400
   3; -133.7; 13-JUN-2006 00:18:14; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22400
   4;  230.6; 13-JUN-2006 00:24:18; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22401
   5;  352.9; 13-JUN-2006 00:26:21; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22401
   6;  599.1; 13-JUN-2006 00:30:27; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22401
   7; 1101.2; 13-JUN-2006 00:38:49; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22401
```

```
   8; 1205.0; 13-JUN-2006 00:40:33; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22401
   9; 1287.4; 13-JUN-2006 00:41:55; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22401
  10; 1608.3; 13-JUN-2006 00:47:16; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22401
  11; 1713.3; 13-JUN-2006 00:49:01; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;22401
  12; 2281.2; 13-JUN-2006 00:58:29; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22401
  13; 2467.6; 13-JUN-2006 01:01:35; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22401
  14; 2885.4; 13-JUN-2006 01:08:33; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22401
  15; 3892.4; 13-JUN-2006 01:25:20; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22401
  16; 4267.7; 13-JUN-2006 01:31:35; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22401
  17; 4400.5; 13-JUN-2006 01:33:48; Bright;  38.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  77;   0;22401
  18; 4610.8; 13-JUN-2006 01:37:19; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_014921_000036242048_00303_22401_0687.N1
   1; -702.2; 13-JUN-2006 01:49:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22401
   2; -514.7; 13-JUN-2006 01:52:28; Dark  ;  55.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 111;   0;22401
   3; -132.6; 13-JUN-2006 01:58:51; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;22401
   4;  232.0; 13-JUN-2006 02:04:55; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22402
   5;  354.3; 13-JUN-2006 02:06:58; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22402
   6;  600.2; 13-JUN-2006 02:11:03; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22402
   7; 1102.0; 13-JUN-2006 02:19:25; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22402
   8; 1205.8; 13-JUN-2006 02:21:09; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22402
   9; 1288.2; 13-JUN-2006 02:22:31; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22402
  10; 1608.8; 13-JUN-2006 02:27:52; Bright;  41.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  82;   0;22402
  11; 1713.8; 13-JUN-2006 02:29:37; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22402
  12; 2281.6; 13-JUN-2006 02:39:05; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22402
  13; 2467.8; 13-JUN-2006 02:42:11; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22402
  14; 2885.4; 13-JUN-2006 02:49:09; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_030556_000050662048_00304_22402_0688.N1
   1;-2143.8; 13-JUN-2006 03:05:56; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22402
   2;-1768.2; 13-JUN-2006 03:12:11; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22402
   3;-1635.2; 13-JUN-2006 03:14:24; Bright;  37.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  75;   0;22402
   4;-1424.8; 13-JUN-2006 03:17:55; Dark  ;  44.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  89;   0;22402
   5; -702.1; 13-JUN-2006 03:29:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22402
   6; -514.1; 13-JUN-2006 03:33:05; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22402
   7; -132.1; 13-JUN-2006 03:39:27; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22402
   8;  232.7; 13-JUN-2006 03:45:32; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22403
   9;  354.9; 13-JUN-2006 03:47:35; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22403
  10;  600.5; 13-JUN-2006 03:51:40; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22403
  11; 1102.0; 13-JUN-2006 04:00:02; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22403
  12; 1205.8; 13-JUN-2006 04:01:45; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22403
  13; 1288.3; 13-JUN-2006 04:03:08; Dark  ;  46.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  93;   0;22403
  14; 1608.7; 13-JUN-2006 04:08:28; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22403
  15; 1713.7; 13-JUN-2006 04:10:13; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22403
  16; 2281.0; 13-JUN-2006 04:19:41; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22403
  17; 2467.2; 13-JUN-2006 04:22:47; Bright;  50.5;  133; 40Zet Her  ; 2.81;  6000;occ; 101;   0;22403
  18; 2884.7; 13-JUN-2006 04:29:44; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_044631_000050672048_00305_22403_0689.N1
   1;-2144.1; 13-JUN-2006 04:46:31; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22403
   2;-1767.9; 13-JUN-2006 04:52:48; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22403
   3;-1635.2; 13-JUN-2006 04:55:00; Bright;  38.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  77;   0;22403
   4;-1424.4; 13-JUN-2006 04:58:31; Dark  ;  45.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  91;   0;22403
   5; -701.6; 13-JUN-2006 05:10:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22403
   6; -513.4; 13-JUN-2006 05:13:42; Dark  ;  58.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 117;   0;22403
   7; -131.4; 13-JUN-2006 05:20:04; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22403
   8;  233.6; 13-JUN-2006 05:26:09; Dark  ;  65.0;   63;   Bet Gru  ; 2.15;  2800;occ; 130;   0;22404
   9;  356.0; 13-JUN-2006 05:28:12; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22404
  10;  601.2; 13-JUN-2006 05:32:17; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22404
  11; 1102.4; 13-JUN-2006 05:40:38; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22404
  12; 1206.1; 13-JUN-2006 05:42:22; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22404
  13; 1288.6; 13-JUN-2006 05:43:44; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22404
  14; 1608.7; 13-JUN-2006 05:49:04; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22404
  15; 1713.7; 13-JUN-2006 05:50:49; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22404
  16; 2281.0; 13-JUN-2006 06:00:17; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22404
  17; 2467.1; 13-JUN-2006 06:03:23; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22404
  18; 2884.3; 13-JUN-2006 06:10:20; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_204605_000035512048_00315_22413_0690.N1
   1;-4930.2; 13-JUN-2006 20:46:05; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22413
   2;-4826.6; 13-JUN-2006 20:47:48; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22413
   3;-4744.1; 13-JUN-2006 20:49:11; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22413
```

```
   4;-4425.6; 13-JUN-2006 20:54:29; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22413
   5;-4321.1; 13-JUN-2006 20:56:14; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22413
   6;-3755.7; 13-JUN-2006 21:05:39; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22413
   7;-3570.6; 13-JUN-2006 21:08:44; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22413
   8;-3155.4; 13-JUN-2006 21:15:39; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22413
   9;-3070.2; 13-JUN-2006 21:17:04; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22413
  10;-2147.0; 13-JUN-2006 21:32:28; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22413
  11;-1766.9; 13-JUN-2006 21:38:48; Bright;  37.5;   73; 57Gam1And  ; 2.26; 13100;occ;  75;   0;22413
  12;-1626.2; 13-JUN-2006 21:41:08; Dark  ;  55.5;   53; 43Bet And  ; 2.05;  3300;occ; 111;   0;22413
  13;-1422.1; 13-JUN-2006 21:44:33; Dark  ;  44.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  88;   0;22413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_215638_000060952048_00315_22413_0691.N1
   1; -696.9; 13-JUN-2006 21:56:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22413
   2; -503.8; 13-JUN-2006 21:59:51; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22413
   3; -123.8; 13-JUN-2006 22:06:11; Dark  ;  42.0;   84;   Alp Phe  ; 2.40;  4500;occ;  84;   0;22413
   4;  243.2; 13-JUN-2006 22:12:18; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22414
   5;  365.7; 13-JUN-2006 22:14:21; Dark  ;  53.0;   31;   Alp Gru  ; 1.73; 15200;occ; 106;   0;22414
   6;  607.2; 13-JUN-2006 22:18:22; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22414
   7; 1105.7; 13-JUN-2006 22:26:41; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22414
   8; 1209.1; 13-JUN-2006 22:28:24; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22414
   9; 1291.8; 13-JUN-2006 22:29:47; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22414
  10; 1609.9; 13-JUN-2006 22:35:05; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22414
  11; 1714.6; 13-JUN-2006 22:36:50; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22414
  12; 2168.3; 13-JUN-2006 22:44:23; Bright;  28.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  56;   0;22414
  13; 2279.7; 13-JUN-2006 22:46:15; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22414
  14; 2464.7; 13-JUN-2006 22:49:20; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22414
  15; 2879.8; 13-JUN-2006 22:56:15; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22414
  16; 2965.1; 13-JUN-2006 22:57:40; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22414
  17; 3888.3; 13-JUN-2006 23:13:03; Bright;  40.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  81;   0;22414
  18; 4268.4; 13-JUN-2006 23:19:23; Bright;  38.0;   73; 57Gam1And  ; 2.26; 13100;occ;  76;   0;22414
  19; 4409.4; 13-JUN-2006 23:21:44; Dark  ;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22414
  20; 4613.7; 13-JUN-2006 23:25:09; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22414
  21; 5339.4; 13-JUN-2006 23:37:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060613_233742_000060182048_00316_22414_0692.N1
   1; -669.0; 13-JUN-2006 23:37:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;  55;22414
   2; -502.8; 13-JUN-2006 23:40:28; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22414
   3; -123.2; 13-JUN-2006 23:46:48; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22414
   4;  244.1; 13-JUN-2006 23:52:55; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;22415
   5;  366.8; 13-JUN-2006 23:54:58; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22415
   6;  607.8; 13-JUN-2006 23:58:59; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22415
   7; 1105.9; 14-JUN-2006 00:07:17; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22415
   8; 1209.1; 14-JUN-2006 00:09:00; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22415
   9; 1291.9; 14-JUN-2006 00:10:23; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22415
  10; 1610.0; 14-JUN-2006 00:15:41; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22415
  11; 1714.7; 14-JUN-2006 00:17:26; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22415
  12; 2167.9; 14-JUN-2006 00:24:59; Bright;  28.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  56;   0;22415
  13; 2279.3; 14-JUN-2006 00:26:50; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22415
  14; 2464.4; 14-JUN-2006 00:29:55; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22415
  15; 2879.3; 14-JUN-2006 00:36:50; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22415
  16; 2965.0; 14-JUN-2006 00:38:16; Bright;  34.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  69;   0;22415
  17; 3888.1; 14-JUN-2006 00:53:39; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22415
  18; 4268.3; 14-JUN-2006 00:59:59; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22415
  19; 4409.3; 14-JUN-2006 01:02:20; Dark  ;  56.5;   53; 43Bet And  ; 2.05;  3300;occ; 113;   0;22415
  20; 4613.9; 14-JUN-2006 01:05:45; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22415
  21; 5339.9; 14-JUN-2006 01:17:51; Dark  ;  10.5;    0;            ; 0.00;     0;occ;  21;   0;22415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_062707_000038692048_00306_22404_0831.N1
   1;-2144.1; 13-JUN-2006 06:27:07; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22404
   2;-1767.6; 13-JUN-2006 06:33:24; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22404
   3;-1634.7; 13-JUN-2006 06:35:37; Bright;  38.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  76;   0;22404
   4;-1424.0; 13-JUN-2006 06:39:07; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22404
   5; -700.7; 13-JUN-2006 06:51:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22404
   6; -511.8; 13-JUN-2006 06:54:19; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22404
   7; -130.3; 13-JUN-2006 07:00:41; Dark  ;  51.5;   84;   Alp Phe  ; 2.40;  4500;occ; 103;   0;22404
   8;  235.0; 13-JUN-2006 07:06:46; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22405
   9;  357.4; 13-JUN-2006 07:08:49; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22405
  10;  602.1; 13-JUN-2006 07:12:53; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22405
  11; 1103.1; 13-JUN-2006 07:21:14; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22405
  12; 1206.8; 13-JUN-2006 07:22:58; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22405
  13; 1289.3; 13-JUN-2006 07:24:21; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22405
```

```
  14; 1609.3; 13-JUN-2006 07:29:41; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22405
  15; 1714.2; 13-JUN-2006 07:31:25; Bright;  11.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  23;   0;22405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_073125_000060712048_00307_22405_0832.N1
   1; 1713.8; 13-JUN-2006 07:31:25; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22405
   2; 2280.9; 13-JUN-2006 07:40:52; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22405
   3; 2466.8; 13-JUN-2006 07:43:58; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22405
   4; 2883.8; 13-JUN-2006 07:50:55; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22405
   5; 3891.3; 13-JUN-2006 08:07:43; Bright;  51.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 102;   0;22405
   6; 4268.0; 13-JUN-2006 08:14:00; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22405
   7; 4401.0; 13-JUN-2006 08:16:13; Bright;  37.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  74;   0;22405
   8; 4611.9; 13-JUN-2006 08:19:43; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22405
   9; 5335.3; 13-JUN-2006 08:31:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22405
  10; 5524.7; 13-JUN-2006 08:34:56; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22405
  11; 5906.1; 13-JUN-2006 08:41:18; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22405
  12; 6271.5; 13-JUN-2006 08:47:23; Dark  ;  59.5;   63;   Bet Gru  ; 2.15;  2800;occ; 119;   0;22405
  13; 6393.8; 13-JUN-2006 08:49:25; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22405
  14; 6638.3; 13-JUN-2006 08:53:30; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22405
  15; 7138.8; 13-JUN-2006 09:01:50; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22405
  16; 7242.7; 13-JUN-2006 09:03:34; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22405
  17; 7325.1; 13-JUN-2006 09:04:57; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22405
  18; 7644.9; 13-JUN-2006 09:10:16; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22405
  19; 7749.9; 13-JUN-2006 09:12:02; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_092128_000055052048_00308_22406_0833.N1
   1;-3755.2; 13-JUN-2006 09:21:28; Bright;  50.0;  127; 27Bet Her  ; 2.78;  4700;occ; 100;   0;22406
   2;-3569.3; 13-JUN-2006 09:24:34; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22406
   3;-3152.6; 13-JUN-2006 09:31:31; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22406
   4;-2145.1; 13-JUN-2006 09:48:18; Bright;  41.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  83;   0;22406
   5;-1767.9; 13-JUN-2006 09:54:36; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22406
   6;-1627.3; 13-JUN-2006 09:56:56; Dark  ;  59.0;   53; 43Bet And  ; 2.05;  3300;occ; 118;   0;22406
   7;-1423.8; 13-JUN-2006 10:00:20; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22406
   8; -700.2; 13-JUN-2006 10:12:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22406
   9; -510.3; 13-JUN-2006 10:15:33; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22406
  10; -129.1; 13-JUN-2006 10:21:54; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22406
  11;  236.6; 13-JUN-2006 10:28:00; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22407
  12;  358.9; 13-JUN-2006 10:30:02; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22407
  13;  603.0; 13-JUN-2006 10:34:06; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22407
  14; 1103.3; 13-JUN-2006 10:42:27; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22407
  15; 1207.1; 13-JUN-2006 10:44:10; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22407
  16; 1289.5; 13-JUN-2006 10:45:33; Dark  ;  50.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ; 100;   0;22407
  17; 1609.1; 13-JUN-2006 10:50:53; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;22407
  18; 1714.1; 13-JUN-2006 10:52:38; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_105253_000059532048_00309_22407_0834.N1
   1;-4306.8; 13-JUN-2006 10:52:53; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;  30;22407
   2;-3755.4; 13-JUN-2006 11:02:04; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22407
   3;-3569.6; 13-JUN-2006 11:05:10; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22407
   4;-3153.0; 13-JUN-2006 11:12:06; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22407
   5;-2145.5; 13-JUN-2006 11:28:54; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22407
   6;-1767.7; 13-JUN-2006 11:35:12; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22407
   7;-1627.2; 13-JUN-2006 11:37:32; Dark  ;  61.0;   53; 43Bet And  ; 2.05;  3300;occ; 122;   0;22407
   8;-1423.6; 13-JUN-2006 11:40:56; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22407
   9; -699.7; 13-JUN-2006 11:53:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22407
  10; -509.3; 13-JUN-2006 11:56:10; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22407
  11; -128.4; 13-JUN-2006 12:02:31; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22407
  12;  237.4; 13-JUN-2006 12:08:37; Dark  ;  47.0;   63;   Bet Gru  ; 2.15;  2800;occ;  94;   0;22408
  13;  359.8; 13-JUN-2006 12:10:39; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22408
  14;  603.6; 13-JUN-2006 12:14:43; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22408
  15; 1103.7; 13-JUN-2006 12:23:03; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22408
  16; 1207.3; 13-JUN-2006 12:24:47; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22408
  17; 1289.9; 13-JUN-2006 12:26:09; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22408
  18; 1609.2; 13-JUN-2006 12:31:29; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_123129_000057632048_00310_22408_0835.N1
   1;-4426.3; 13-JUN-2006 12:31:29; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22408
   2;-4321.3; 13-JUN-2006 12:33:13; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22408
   3;-3755.1; 13-JUN-2006 12:42:40; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22408
   4;-3569.3; 13-JUN-2006 12:45:45; Bright;  56.0;  133; 40Zet Her  ; 2.81;  6000;occ; 112;   0;22408
   5;-3153.0; 13-JUN-2006 12:52:42; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22408
   6;-2145.2; 13-JUN-2006 13:09:30; Bright;  40.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  80;   0;22408
   7;-1767.3; 13-JUN-2006 13:15:47; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22408
```

```
   8;-1626.7; 13-JUN-2006 13:18:08; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22408
   9;-1423.1; 13-JUN-2006 13:21:32; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22408
  10; -698.9; 13-JUN-2006 13:33:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22408
  11; -507.9; 13-JUN-2006 13:36:47; Dark  ;  53.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 106;   0;22408
  12; -127.2; 13-JUN-2006 13:43:08; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22408
  13;  238.8; 13-JUN-2006 13:49:14; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22409
  14;  361.2; 13-JUN-2006 13:51:16; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22409
  15;  604.6; 13-JUN-2006 13:55:19; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22409
  16; 1104.5; 13-JUN-2006 14:03:39; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22409
  17; 1208.1; 13-JUN-2006 14:05:23; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22409
  18; 1290.7; 13-JUN-2006 14:06:46; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_141205_000057612048_00311_22409_0836.N1
   1;-4426.6; 13-JUN-2006 14:12:05; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22409
   2;-4321.7; 13-JUN-2006 14:13:49; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22409
   3;-3755.6; 13-JUN-2006 14:23:16; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22409
   4;-3570.1; 13-JUN-2006 14:26:21; Bright;  56.0;  133; 40Zet Her  ; 2.81;  6000;occ; 112;   0;22409
   5;-3153.9; 13-JUN-2006 14:33:17; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22409
   6;-2146.1; 13-JUN-2006 14:50:05; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22409
   7;-1767.6; 13-JUN-2006 14:56:24; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22409
   8;-1626.9; 13-JUN-2006 14:58:44; Dark  ;  57.0;   53; 43Bet And  ; 2.05;  3300;occ; 114;   0;22409
   9;-1423.3; 13-JUN-2006 15:02:08; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22409
  10; -698.8; 13-JUN-2006 15:14:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22409
  11; -507.4; 13-JUN-2006 15:17:24; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22409
  12; -126.9; 13-JUN-2006 15:23:44; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22409
  13;  239.4; 13-JUN-2006 15:29:51; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22410
  14;  361.9; 13-JUN-2006 15:31:53; Dark  ;  54.0;   31;   Alp Gru  ; 1.73; 15200;occ; 108;   0;22410
  15;  604.9; 13-JUN-2006 15:35:56; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22410
  16; 1104.4; 13-JUN-2006 15:44:16; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22410
  17; 1207.9; 13-JUN-2006 15:45:59; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22410
  18; 1290.6; 13-JUN-2006 15:47:22; Dark  ;  45.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  90;   0;22410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_154805_000058502048_00312_22410_0837.N1
   1;-4701.5; 13-JUN-2006 15:48:05; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;  87;22410
   2;-4426.1; 13-JUN-2006 15:52:41; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22410
   3;-4321.4; 13-JUN-2006 15:54:25; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22410
   4;-3755.5; 13-JUN-2006 16:03:51; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22410
   5;-3570.0; 13-JUN-2006 16:06:57; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22410
   6;-3154.0; 13-JUN-2006 16:13:53; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22410
   7;-3069.8; 13-JUN-2006 16:15:17; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22410
   8;-2145.8; 13-JUN-2006 16:30:41; Bright;  52.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 105;   0;22410
   9;-1767.1; 13-JUN-2006 16:37:00; Bright;  36.5;   73; 57Gam1And  ; 2.26; 13100;occ;  73;   0;22410
  10;-1626.5; 13-JUN-2006 16:39:20; Dark  ;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22410
  11;-1422.5; 13-JUN-2006 16:42:44; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22410
  12; -698.0; 13-JUN-2006 16:54:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22410
  13; -506.1; 13-JUN-2006 16:58:01; Dark  ;  53.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 107;   0;22410
  14; -125.8; 13-JUN-2006 17:04:21; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22410
  15;  240.8; 13-JUN-2006 17:10:28; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22411
  16;  363.2; 13-JUN-2006 17:12:30; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22411
  17;  605.9; 13-JUN-2006 17:16:33; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22411
  18; 1105.2; 13-JUN-2006 17:24:52; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_172452_000055772048_00313_22411_0838.N1
   1;-4931.3; 13-JUN-2006 17:24:52; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22411
   2;-4827.8; 13-JUN-2006 17:26:35; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22411
   3;-4745.2; 13-JUN-2006 17:27:58; Dark  ;  44.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  88;   0;22411
   4;-4426.4; 13-JUN-2006 17:33:17; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22411
   5;-4321.6; 13-JUN-2006 17:35:02; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22411
   6;-3756.0; 13-JUN-2006 17:44:27; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22411
   7;-3570.7; 13-JUN-2006 17:47:33; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;22411
   8;-3154.9; 13-JUN-2006 17:54:28; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22411
   9;-3070.4; 13-JUN-2006 17:55:53; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;22411
  10;-2146.6; 13-JUN-2006 18:11:17; Bright;  40.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  81;   0;22411
  11;-1767.6; 13-JUN-2006 18:17:36; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22411
  12;-1626.8; 13-JUN-2006 18:19:56; Dark  ;  53.5;   53; 43Bet And  ; 2.05;  3300;occ; 107;   0;22411
  13;-1422.7; 13-JUN-2006 18:23:21; Dark  ;  45.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  90;   0;22411
  14; -697.9; 13-JUN-2006 18:35:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22411
  15; -505.6; 13-JUN-2006 18:38:38; Dark  ;  49.5;   52; 16Bet Cet  ; 2.04;  4500;occ;  99;   0;22411
  16; -125.4; 13-JUN-2006 18:44:58; Dark  ;  54.5;   84;   Alp Phe  ; 2.40;  4500;occ; 109;   0;22411
  17;  241.3; 13-JUN-2006 18:51:05; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22412
  18;  363.7; 13-JUN-2006 18:53:07; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22412
```

```
  19;  606.1; 13-JUN-2006 18:57:09; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060613_190528_000055782048_00314_22412_0839.N1
   1;-4930.9; 13-JUN-2006 19:05:28; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22412
   2;-4827.5; 13-JUN-2006 19:07:12; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22412
   3;-4744.8; 13-JUN-2006 19:08:34; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22412
   4;-4426.1; 13-JUN-2006 19:13:53; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22412
   5;-4321.5; 13-JUN-2006 19:15:38; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22412
   6;-3756.1; 13-JUN-2006 19:25:03; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22412
   7;-3570.8; 13-JUN-2006 19:28:08; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22412
   8;-3155.2; 13-JUN-2006 19:35:04; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22412
   9;-3070.5; 13-JUN-2006 19:36:29; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22412
  10;-2146.9; 13-JUN-2006 19:51:52; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22412
  11;-1767.6; 13-JUN-2006 19:58:12; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22412
  12;-1626.7; 13-JUN-2006 20:00:32; Dark  ;  56.5;   53; 43Bet And  ; 2.05;  3300;occ; 113;   0;22412
  13;-1422.7; 13-JUN-2006 20:03:57; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22412
  14; -697.4; 13-JUN-2006 20:16:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22412
  15; -504.6; 13-JUN-2006 20:19:15; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22412
  16; -124.6; 13-JUN-2006 20:25:35; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;22412
  17;  242.2; 13-JUN-2006 20:31:41; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22413
  18;  364.7; 13-JUN-2006 20:33:44; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22413
  19;  606.7; 13-JUN-2006 20:37:46; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_011751_000036932048_00317_22415_0693.N1
   1; 5339.9; 14-JUN-2006 01:17:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22415
   2; 5534.1; 14-JUN-2006 01:21:05; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22415
   3; 5913.4; 14-JUN-2006 01:27:24; Dark  ;  53.5;   84;   Alp Phe  ; 2.40;  4500;occ; 107;   0;22415
   4; 6280.8; 14-JUN-2006 01:33:32; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22415
   5; 6403.6; 14-JUN-2006 01:35:35; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22415
   6; 6644.4; 14-JUN-2006 01:39:35; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22415
   7; 7142.1; 14-JUN-2006 01:47:53; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22415
   8; 7245.5; 14-JUN-2006 01:49:36; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22415
   9; 7328.3; 14-JUN-2006 01:50:59; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22415
  10; 7645.9; 14-JUN-2006 01:56:17; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22415
  11; 7750.8; 14-JUN-2006 01:58:02; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22415
  12; 8203.5; 14-JUN-2006 02:05:34; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;22415
  13; 8315.3; 14-JUN-2006 02:07:26; Bright;  40.0;  127; 27Bet Her  ; 2.78;  4700;occ;  80;   0;22415
  14; 8500.1; 14-JUN-2006 02:10:31; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22415
  15; 8914.8; 14-JUN-2006 02:17:26; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22415
  16; 9000.8; 14-JUN-2006 02:18:52; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_023414_000051482048_00318_22416_0694.N1
   1; 3887.6; 14-JUN-2006 02:34:14; Bright;  41.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  82;   0;22416
   2; 4268.6; 14-JUN-2006 02:40:35; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22416
   3; 4409.5; 14-JUN-2006 02:42:56; Dark  ;  55.5;   53; 43Bet And  ; 2.05;  3300;occ; 111;   0;22416
   4; 4614.3; 14-JUN-2006 02:46:21; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22416
   5; 5340.4; 14-JUN-2006 02:58:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22416
   6; 5535.2; 14-JUN-2006 03:01:42; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22416
   7; 5914.4; 14-JUN-2006 03:08:01; Dark  ;  43.0;   84;   Alp Phe  ; 2.40;  4500;occ;  86;   0;22416
   8; 6282.0; 14-JUN-2006 03:14:09; Dark  ;  58.0;   63;   Bet Gru  ; 2.15;  2800;occ; 116;   0;22416
   9; 6404.7; 14-JUN-2006 03:16:11; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22416
  10; 6645.2; 14-JUN-2006 03:20:12; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22416
  11; 7142.5; 14-JUN-2006 03:28:29; Dark  ;  45.5;   40;   The Sco  ; 1.86;  7100;occ;  91;   0;22416
  12; 7245.9; 14-JUN-2006 03:30:13; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22416
  13; 7328.8; 14-JUN-2006 03:31:36; Dark  ;  46.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  93;   0;22416
  14; 7646.2; 14-JUN-2006 03:36:53; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22416
  15; 7751.0; 14-JUN-2006 03:38:38; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22416
  16; 8203.2; 14-JUN-2006 03:46:10; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;22416
  17; 8315.4; 14-JUN-2006 03:48:02; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22416
  18; 8500.1; 14-JUN-2006 03:51:07; Bright;  51.5;  133; 40Zet Her  ; 2.81;  6000;occ; 103;   0;22416
  19; 8914.6; 14-JUN-2006 03:58:01; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22416
  20; 9000.7; 14-JUN-2006 03:59:28; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_041450_000051482048_00319_22417_0695.N1
   1;-2148.8; 14-JUN-2006 04:14:50; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22417
   2;-1767.4; 14-JUN-2006 04:21:11; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22417
   3;-1626.7; 14-JUN-2006 04:23:32; Dark  ;  63.0;   53; 43Bet And  ; 2.05;  3300;occ; 126;   0;22417
   4;-1421.5; 14-JUN-2006 04:26:57; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22417
   5; -695.0; 14-JUN-2006 04:39:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22417
   6; -499.8; 14-JUN-2006 04:42:19; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22417
   7; -120.9; 14-JUN-2006 04:48:38; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22417
   8;  247.1; 14-JUN-2006 04:54:46; Dark  ;  63.5;   63;   Bet Gru  ; 2.15;  2800;occ; 127;   0;22418
```

```
   9;  369.6; 14-JUN-2006 04:56:48; Dark  ;  52.0;   31;   Alp Gru  ; 1.73; 15200;occ; 104;   0;22418
  10;  609.9; 14-JUN-2006 05:00:49; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22418
  11; 1107.0; 14-JUN-2006 05:09:06; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22418
  12; 1210.3; 14-JUN-2006 05:10:49; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22418
  13; 1293.0; 14-JUN-2006 05:12:12; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22418
  14; 1610.4; 14-JUN-2006 05:17:29; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22418
  15; 1715.1; 14-JUN-2006 05:19:14; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;22418
  16; 2166.9; 14-JUN-2006 05:26:46; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22418
  17; 2279.3; 14-JUN-2006 05:28:38; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22418
  18; 2464.1; 14-JUN-2006 05:31:43; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22418
  19; 2878.2; 14-JUN-2006 05:38:37; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22418
  20; 2964.7; 14-JUN-2006 05:40:03; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_055526_000051492048_00320_22418_0696.N1
   1;-2148.9; 14-JUN-2006 05:55:26; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22418
   2;-1767.1; 14-JUN-2006 06:01:48; Bright;  39.0;   73; 57Gam1And  ; 2.26; 13100;occ;  78;   0;22418
   3;-1626.6; 14-JUN-2006 06:04:08; Dark  ;  61.0;   53; 43Bet And  ; 2.05;  3300;occ; 122;   0;22418
   4;-1421.2; 14-JUN-2006 06:07:34; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22418
   5; -694.5; 14-JUN-2006 06:19:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22418
   6; -498.9; 14-JUN-2006 06:22:56; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22418
   7; -120.0; 14-JUN-2006 06:29:15; Dark  ;  53.5;   84;   Alp Phe  ; 2.40;  4500;occ; 107;   0;22418
   8;  248.1; 14-JUN-2006 06:35:23; Dark  ;  64.0;   63;   Bet Gru  ; 2.15;  2800;occ; 128;   0;22419
   9;  370.7; 14-JUN-2006 06:37:25; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22419
  10;  610.4; 14-JUN-2006 06:41:25; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22419
  11; 1107.2; 14-JUN-2006 06:49:42; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22419
  12; 1210.7; 14-JUN-2006 06:51:25; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22419
  13; 1293.4; 14-JUN-2006 06:52:48; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22419
  14; 1610.5; 14-JUN-2006 06:58:05; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22419
  15; 1715.3; 14-JUN-2006 06:59:50; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22419
  16; 2166.4; 14-JUN-2006 07:07:21; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22419
  17; 2279.2; 14-JUN-2006 07:09:14; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22419
  18; 2463.7; 14-JUN-2006 07:12:19; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22419
  19; 2877.7; 14-JUN-2006 07:19:13; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22419
  20; 2964.4; 14-JUN-2006 07:20:39; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_201432_000035522048_00329_22427_0697.N1
   1;-4926.1; 14-JUN-2006 20:14:32; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22427
   2;-4822.9; 14-JUN-2006 20:16:15; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22427
   3;-4740.0; 14-JUN-2006 20:17:38; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22427
   4;-4424.4; 14-JUN-2006 20:22:54; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22427
   5;-4319.9; 14-JUN-2006 20:24:38; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22427
   6;-3872.0; 14-JUN-2006 20:32:06; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22427
   7;-3757.6; 14-JUN-2006 20:34:01; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22427
   8;-3573.8; 14-JUN-2006 20:37:04; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22427
   9;-3161.4; 14-JUN-2006 20:43:57; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22427
  10;-3072.5; 14-JUN-2006 20:45:26; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22427
  11;-2151.8; 14-JUN-2006 21:00:46; Bright;  60.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 120;   0;22427
  12;-1767.1; 14-JUN-2006 21:07:11; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22427
  13;-1625.6; 14-JUN-2006 21:09:33; Dark  ;  57.0;   53; 43Bet And  ; 2.05;  3300;occ; 114;   0;22427
  14;-1419.4; 14-JUN-2006 21:12:59; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_212508_000060782048_00329_22427_0698.N1
   1; -690.2; 14-JUN-2006 21:25:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22427
   2; -489.9; 14-JUN-2006 21:28:28; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22427
   3; -113.1; 14-JUN-2006 21:34:45; Dark  ;  48.0;   84;   Alp Phe  ; 2.40;  4500;occ;  96;   0;22427
   4;  256.6; 14-JUN-2006 21:40:55; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22428
   5;  379.6; 14-JUN-2006 21:42:58; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22428
   6;  616.0; 14-JUN-2006 21:46:54; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22428
   7; 1110.1; 14-JUN-2006 21:55:08; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22428
   8; 1213.3; 14-JUN-2006 21:56:52; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22428
   9; 1296.2; 14-JUN-2006 21:58:15; Dark  ;  48.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  96;   0;22428
  10; 1611.5; 14-JUN-2006 22:03:30; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22428
  11; 1716.0; 14-JUN-2006 22:05:14; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22428
  12; 2163.5; 14-JUN-2006 22:12:42; Bright;  46.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  92;   0;22428
  13; 2278.2; 14-JUN-2006 22:14:36; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22428
  14; 2461.9; 14-JUN-2006 22:17:40; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22428
  15; 2874.0; 14-JUN-2006 22:24:32; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22428
  16; 2963.3; 14-JUN-2006 22:26:02; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22428
  17; 3883.9; 14-JUN-2006 22:41:22; Bright;  40.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  80;   0;22428
  18; 4268.8; 14-JUN-2006 22:47:47; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22428
  19; 4410.1; 14-JUN-2006 22:50:08; Dark  ;  51.0;   53; 43Bet And  ; 2.05;  3300;occ; 102;   0;22428
```

```
  20; 4616.7; 14-JUN-2006 22:53:35; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22428
  21; 5346.2; 14-JUN-2006 23:05:44; Dark  ;  42.5;    0;            ; 0.00;     0;occ;  85;   0;22428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060614_230544_000060952048_00330_22428_0699.N1
   1; 5346.2; 14-JUN-2006 23:05:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22428
   2; 5546.9; 14-JUN-2006 23:09:05; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22428
   3; 5923.5; 14-JUN-2006 23:15:22; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22428
   4; 6293.6; 14-JUN-2006 23:21:32; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22428
   5; 6416.4; 14-JUN-2006 23:23:35; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22428
   6; 6652.4; 14-JUN-2006 23:27:31; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22428
   7; 7146.3; 14-JUN-2006 23:35:45; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22428
   8; 7249.4; 14-JUN-2006 23:37:28; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22428
   9; 7332.5; 14-JUN-2006 23:38:51; Dark  ;  43.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  87;   0;22428
  10; 7647.5; 14-JUN-2006 23:44:06; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22428
  11; 7752.0; 14-JUN-2006 23:45:50; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22428
  12; 8198.9; 14-JUN-2006 23:53:17; Bright;  44.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  89;   0;22428
  13; 8314.0; 14-JUN-2006 23:55:12; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22428
  14; 8497.5; 14-JUN-2006 23:58:16; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;22428
  15; 8909.5; 15-JUN-2006 00:05:08; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22428
  16; 8998.9; 15-JUN-2006 00:06:37; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22428
  17; 9919.3; 15-JUN-2006 00:21:58; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22428
  18;10304.8; 15-JUN-2006 00:28:23; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22428
  19;10446.1; 15-JUN-2006 00:30:44; Dark  ;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22428
  20;10652.8; 15-JUN-2006 00:34:11; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22428
  21;11382.6; 15-JUN-2006 00:46:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_073602_000037982048_00321_22419_0840.N1
   1;-2149.2; 14-JUN-2006 07:36:02; Bright;  40.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  81;   0;22419
   2;-1767.2; 14-JUN-2006 07:42:23; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22419
   3;-1626.5; 14-JUN-2006 07:44:44; Dark  ;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22419
   4;-1421.0; 14-JUN-2006 07:48:10; Dark  ;  45.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  91;   0;22419
   5; -694.0; 14-JUN-2006 08:00:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22419
   6; -497.8; 14-JUN-2006 08:03:33; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22419
   7; -119.3; 14-JUN-2006 08:09:51; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22419
   8;  249.1; 14-JUN-2006 08:16:00; Dark  ;  66.0;   63;   Bet Gru  ; 2.15;  2800;occ; 132;   0;22420
   9;  371.6; 14-JUN-2006 08:18:02; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22420
  10;  611.0; 14-JUN-2006 08:22:02; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22420
  11; 1107.5; 14-JUN-2006 08:30:18; Dark  ;  40.5;   40;   The Sco  ; 1.86;  7100;occ;  81;   0;22420
  12; 1210.9; 14-JUN-2006 08:32:02; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22420
  13; 1293.8; 14-JUN-2006 08:33:24; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22420
  14; 1610.6; 14-JUN-2006 08:38:41; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_083856_000061402048_00322_22420_0841.N1
   1;-4410.3; 14-JUN-2006 08:38:56; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;  30;22420
   2;-4320.5; 14-JUN-2006 08:40:26; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22420
   3;-3869.7; 14-JUN-2006 08:47:57; Bright;  45.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  90;   0;22420
   4;-3756.9; 14-JUN-2006 08:49:50; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22420
   5;-3572.5; 14-JUN-2006 08:52:54; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22420
   6;-3158.5; 14-JUN-2006 08:59:48; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22420
   7;-3071.6; 14-JUN-2006 09:01:15; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22420
   8;-2149.7; 14-JUN-2006 09:16:37; Bright;  41.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  83;   0;22420
   9;-1767.1; 14-JUN-2006 09:23:00; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22420
  10;-1626.0; 14-JUN-2006 09:25:21; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22420
  11;-1420.9; 14-JUN-2006 09:28:46; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22420
  12; -693.5; 14-JUN-2006 09:40:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22420
  13; -496.9; 14-JUN-2006 09:44:10; Dark  ;  52.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 104;   0;22420
  14; -118.5; 14-JUN-2006 09:50:28; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;22420
  15;  250.0; 14-JUN-2006 09:56:37; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22421
  16;  372.7; 14-JUN-2006 09:58:39; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22421
  17;  611.6; 14-JUN-2006 10:02:38; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22421
  18; 1108.0; 14-JUN-2006 10:10:55; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22421
  19; 1211.1; 14-JUN-2006 10:12:38; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22421
  20; 1294.0; 14-JUN-2006 10:14:01; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22421
  21; 1610.6; 14-JUN-2006 10:19:17; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22421
  22; 1715.4; 14-JUN-2006 10:21:02; Bright;  15.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  31;   0;22421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_102102_000059692048_00323_22421_0842.N1
   1;-4320.4; 14-JUN-2006 10:21:02; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22421
   2;-3870.0; 14-JUN-2006 10:28:33; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22421
   3;-3756.9; 14-JUN-2006 10:30:26; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22421
   4;-3572.6; 14-JUN-2006 10:33:30; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22421
   5;-3159.0; 14-JUN-2006 10:40:23; Bright;  42.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  84;   0;22421
```

   6;-3071.7; 14-JUN-2006 10:41:51; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76;   0;22421
   7;-2149.7; 14-JUN-2006 10:57:13; Bright; 60.0;   74; 11Bet Cas ; 2.27; 6600;occ; 120;   0;22421
   8;-1767.2; 14-JUN-2006 11:03:35; Bright; 40.0;   73; 57Gam1And ; 2.26; 13100;occ; 80;   0;22421
   9;-1626.2; 14-JUN-2006 11:05:56; Dark ; 58.0;   53; 43Bet And ; 2.05; 3300;occ; 116;   0;22421
  10;-1420.6; 14-JUN-2006 11:09:22; Dark ; 47.0;   50; 13Alp Ari ; 2.01; 4250;occ; 94;   0;22421
  11; -693.1; 14-JUN-2006 11:21:29; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22421
  12; -495.9; 14-JUN-2006 11:24:47; Dark ; 58.0;   52; 16Bet Cet ; 2.04; 4500;occ; 116;   0;22421
  13; -117.8; 14-JUN-2006 11:31:05; Dark ; 43.0;   84;   Alp Phe ; 2.40; 4500;occ; 86;   0;22421
  14; 250.9; 14-JUN-2006 11:37:13; Dark ; 49.5;   63;   Bet Gru ; 2.15; 2800;occ; 99;   0;22422
  15; 373.7; 14-JUN-2006 11:39:16; Dark ; 46.5;   31;   Alp Gru ; 1.73; 15200;occ; 93;   0;22422
  16; 612.3; 14-JUN-2006 11:43:15; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22422
  17; 1108.3; 14-JUN-2006 11:51:31; Dark ; 45.0;   40;   The Sco ; 1.86; 7100;occ; 90;   0;22422
  18; 1211.5; 14-JUN-2006 11:53:14; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;22422
  19; 1294.4; 14-JUN-2006 11:54:37; Dark ; 46.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 93;   0;22422
  20; 1610.9; 14-JUN-2006 11:59:53; Bright; 38.5;   86; 35Eta Oph ; 2.43; 10200;occ; 77;   0;22422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_115958_000057612048_00324_22422_0843.N1
   1;-4420.5; 14-JUN-2006 11:59:58; Bright; 39.0;   86; 35Eta Oph ; 2.43; 10200;occ; 78;   9;22422
   2;-4320.3; 14-JUN-2006 12:01:38; Bright; 36.5;   98; 13Zet Oph ; 2.57; 30000;occ; 73;   0;22422
   3;-3870.2; 14-JUN-2006 12:09:08; Bright; 42.5;   59; 55Alp Oph ; 2.08; 8900;occ; 85;   0;22422
   4;-3757.0; 14-JUN-2006 12:11:01; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71;   0;22422
   5;-3572.7; 14-JUN-2006 12:14:06; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77;   0;22422
   6;-3159.4; 14-JUN-2006 12:20:59; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84;   0;22422
   7;-3071.8; 14-JUN-2006 12:22:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73;   0;22422
   8;-2150.2; 14-JUN-2006 12:37:48; Bright; 41.5;   74; 11Bet Cas ; 2.27; 6600;occ; 83;   0;22422
   9;-1767.1; 14-JUN-2006 12:44:11; Bright; 38.0;   73; 57Gam1And ; 2.26; 13100;occ; 76;   0;22422
  10;-1626.1; 14-JUN-2006 12:46:32; Dark ; 57.0;   53; 43Bet And ; 2.05; 3300;occ; 114;   0;22422
  11;-1420.5; 14-JUN-2006 12:49:58; Dark ; 48.0;   50; 13Alp Ari ; 2.01; 4250;occ; 96;   0;22422
  12; -692.6; 14-JUN-2006 13:02:06; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22422
  13; -494.9; 14-JUN-2006 13:05:24; Dark ; 56.0;   52; 16Bet Cet ; 2.04; 4500;occ; 112;   0;22422
  14; -117.0; 14-JUN-2006 13:11:41; Dark ; 52.5;   84;   Alp Phe ; 2.40; 4500;occ; 105;   0;22422
  15; 251.9; 14-JUN-2006 13:17:50; Dark ; 52.5;   63;   Bet Gru ; 2.15; 2800;occ; 105;   0;22423
  16; 374.6; 14-JUN-2006 13:19:53; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97;   0;22423
  17; 612.9; 14-JUN-2006 13:23:51; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22423
  18; 1108.5; 14-JUN-2006 13:32:07; Dark ; 41.0;   40;   The Sco ; 1.86; 7100;occ; 82;   0;22423
  19; 1211.8; 14-JUN-2006 13:33:50; Dark ; 43.0;   25; 35Lam Sco ; 1.62; 28000;occ; 86;   0;22423
  20; 1294.7; 14-JUN-2006 13:35:13; Dark ; 46.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 93;   0;22423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_134029_000057672048_00325_22423_0844.N1
   1;-4424.9; 14-JUN-2006 13:40:29; Bright; 39.0;   86; 35Eta Oph ; 2.43; 10200;occ; 78;   0;22423
   2;-4320.4; 14-JUN-2006 13:42:14; Bright; 37.5;   98; 13Zet Oph ; 2.57; 30000;occ; 75;   0;22423
   3;-3870.8; 14-JUN-2006 13:49:44; Bright; 43.0;   59; 55Alp Oph ; 2.08; 8900;occ; 86;   0;22423
   4;-3757.2; 14-JUN-2006 13:51:37; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74;   0;22423
   5;-3573.0; 14-JUN-2006 13:54:41; Bright; 52.5; 133; 40Zet Her ; 2.81; 6000;occ; 105;   0;22423
   6;-3159.8; 14-JUN-2006 14:01:35; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81;   0;22423
   7;-3072.0; 14-JUN-2006 14:03:02; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74;   0;22423
   8;-2150.6; 14-JUN-2006 14:18:24; Bright; 64.0;   74; 11Bet Cas ; 2.27; 6600;occ; 128;   0;22423
   9;-1767.2; 14-JUN-2006 14:24:47; Bright; 56.0;   73; 57Gam1And ; 2.26; 13100;occ; 112;   0;22423
  10;-1625.9; 14-JUN-2006 14:27:08; Dark ; 53.0;   53; 43Bet And ; 2.05; 3300;occ; 106;   0;22423
  11;-1420.2; 14-JUN-2006 14:30:34; Dark ; 48.5;   50; 13Alp Ari ; 2.01; 4250;occ; 97;   0;22423
  12; -692.1; 14-JUN-2006 14:42:42; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22423
  13; -493.9; 14-JUN-2006 14:46:00; Dark ; 57.0;   52; 16Bet Cet ; 2.04; 4500;occ; 114;   0;22423
  14; -116.3; 14-JUN-2006 14:52:18; Dark ; 43.0;   84;   Alp Phe ; 2.40; 4500;occ; 86;   0;22423
  15; 252.9; 14-JUN-2006 14:58:27; Dark ; 51.5;   63;   Bet Gru ; 2.15; 2800;occ; 103;   0;22424
  16; 375.6; 14-JUN-2006 15:00:30; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22424
  17; 613.5; 14-JUN-2006 15:04:28; Dark ; 42.5;   45;   Alp Pav ; 1.94; 26000;occ; 85;   0;22424
  18; 1108.8; 14-JUN-2006 15:12:43; Dark ; 43.5;   40;   The Sco ; 1.86; 7100;occ; 87;   0;22424
  19; 1212.1; 14-JUN-2006 15:14:26; Dark ; 40.0;   25; 35Lam Sco ; 1.62; 28000;occ; 80;   0;22424
  20; 1295.1; 14-JUN-2006 15:15:49; Dark ; 47.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 95;   0;22424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_152106_000057282048_00326_22424_0845.N1
   1;-4424.8; 14-JUN-2006 15:21:06; Bright; 39.5;   86; 35Eta Oph ; 2.43; 10200;occ; 79;   0;22424
   2;-4320.4; 14-JUN-2006 15:22:50; Bright; 37.0;   98; 13Zet Oph ; 2.57; 30000;occ; 74;   0;22424
   3;-3871.1; 14-JUN-2006 15:30:19; Bright; 43.5;   59; 55Alp Oph ; 2.08; 8900;occ; 87;   0;22424
   4;-3757.4; 14-JUN-2006 15:32:13; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73;   0;22424
   5;-3573.2; 14-JUN-2006 15:35:17; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79;   0;22424
   6;-3160.3; 14-JUN-2006 15:42:10; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82;   0;22424
   7;-3072.2; 14-JUN-2006 15:43:38; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76;   0;22424
   8;-2150.7; 14-JUN-2006 15:59:00; Bright; 43.5;   74; 11Bet Cas ; 2.27; 6600;occ; 87;   0;22424
   9;-1767.0; 14-JUN-2006 16:05:23; Bright; 39.0;   73; 57Gam1And ; 2.26; 13100;occ; 78;   0;22424
  10;-1626.0; 14-JUN-2006 16:07:44; Dark ; 52.0;   53; 43Bet And ; 2.05; 3300;occ; 104;   0;22424

```
  11;-1419.9; 14-JUN-2006 16:11:10; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22424
  12; -691.7; 14-JUN-2006 16:23:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22424
  13; -493.0; 14-JUN-2006 16:26:37; Dark  ;  55.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 111;   0;22424
  14; -115.5; 14-JUN-2006 16:32:55; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22424
  15;  253.9; 14-JUN-2006 16:39:04; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22425
  16;  376.6; 14-JUN-2006 16:41:07; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22425
  17;  614.1; 14-JUN-2006 16:45:05; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22425
  18; 1109.2; 14-JUN-2006 16:53:20; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22425
  19; 1212.4; 14-JUN-2006 16:55:03; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22425
  20; 1295.4; 14-JUN-2006 16:56:26; Dark  ;   9.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  18;   0;22425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_165626_000058662048_00327_22425_0846.N1
   1;-4740.3; 14-JUN-2006 16:56:26; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22425
   2;-4424.3; 14-JUN-2006 17:01:42; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22425
   3;-4319.7; 14-JUN-2006 17:03:26; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22425
   4;-3871.0; 14-JUN-2006 17:10:55; Bright;  45.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  90;   0;22425
   5;-3757.0; 14-JUN-2006 17:12:49; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22425
   6;-3573.0; 14-JUN-2006 17:15:53; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22425
   7;-3160.3; 14-JUN-2006 17:22:46; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22425
   8;-3071.9; 14-JUN-2006 17:24:14; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22425
   9;-2150.7; 14-JUN-2006 17:39:35; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22425
  10;-1766.7; 14-JUN-2006 17:45:59; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22425
  11;-1625.6; 14-JUN-2006 17:48:20; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22425
  12;-1419.4; 14-JUN-2006 17:51:47; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22425
  13; -690.7; 14-JUN-2006 18:03:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22425
  14; -491.6; 14-JUN-2006 18:07:14; Dark  ;  59.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 119;   0;22425
  15; -114.3; 14-JUN-2006 18:13:32; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22425
  16;  255.2; 14-JUN-2006 18:19:41; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22426
  17;  377.9; 14-JUN-2006 18:21:44; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22426
  18;  615.2; 14-JUN-2006 18:25:41; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22426
  19; 1109.9; 14-JUN-2006 18:33:56; Dark  ;  16.5;   40;   The Sco  ; 1.86;  7100;occ;  33;   0;22426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060614_183356_000055862048_00328_22426_0847.N1
   1;-4926.5; 14-JUN-2006 18:33:56; Dark  ;  47.5;   40;   The Sco  ; 1.86;  7100;occ;  95;   0;22426
   2;-4823.2; 14-JUN-2006 18:35:39; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22426
   3;-4740.3; 14-JUN-2006 18:37:02; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22426
   4;-4424.6; 14-JUN-2006 18:42:18; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22426
   5;-4320.0; 14-JUN-2006 18:44:02; Bright;  53.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 106;   0;22426
   6;-3871.7; 14-JUN-2006 18:51:31; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22426
   7;-3757.5; 14-JUN-2006 18:53:25; Bright;  39.5;  127; 27Bet Her  ; 2.78;  4700;occ;  79;   0;22426
   8;-3573.6; 14-JUN-2006 18:56:29; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22426
   9;-3161.0; 14-JUN-2006 19:03:21; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;22426
  10;-3072.3; 14-JUN-2006 19:04:50; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22426
  11;-2151.7; 14-JUN-2006 19:20:11; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22426
  12;-1767.0; 14-JUN-2006 19:26:35; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22426
  13;-1625.7; 14-JUN-2006 19:28:57; Dark  ;  65.0;   53; 43Bet And  ; 2.05;  3300;occ; 130;   0;22426
  14;-1419.5; 14-JUN-2006 19:32:23; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22426
  15; -690.7; 14-JUN-2006 19:44:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22426
  16; -490.9; 14-JUN-2006 19:47:51; Dark  ;  58.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 116;   0;22426
  17; -113.9; 14-JUN-2006 19:54:08; Dark  ;  50.5;   84;   Alp Phe  ; 2.40;  4500;occ; 101;   0;22426
  18;  255.8; 14-JUN-2006 20:00:18; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22427
  19;  378.6; 14-JUN-2006 20:02:21; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22427
  20;  615.3; 14-JUN-2006 20:06:18; Dark  ;  45.5;   45;   Alp Pav  ; 1.94; 26000;occ;  91;   0;22427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_004658_000053152048_00331_22429_0700.N1
   1; -652.2; 15-JUN-2006 00:46:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;  74;22429
   2; -487.9; 15-JUN-2006 00:49:42; Dark  ;  55.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 110;   0;22429
   3; -111.6; 15-JUN-2006 00:55:58; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22429
   4;  258.6; 15-JUN-2006 01:02:09; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22430
   5;  381.6; 15-JUN-2006 01:04:12; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22430
   6;  617.2; 15-JUN-2006 01:08:07; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22430
   7; 1110.7; 15-JUN-2006 01:16:21; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22430
   8; 1213.9; 15-JUN-2006 01:18:04; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22430
   9; 1296.9; 15-JUN-2006 01:19:27; Dark  ;  49.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  98;   0;22430
  10; 1611.9; 15-JUN-2006 01:24:42; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22430
  11; 1716.1; 15-JUN-2006 01:26:26; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22430
  12; 2010.6; 15-JUN-2006 01:31:21; Bright;  31.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  62;   0;22430
  13; 2162.8; 15-JUN-2006 01:33:53; Bright;  43.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  87;   0;22430
  14; 2278.0; 15-JUN-2006 01:35:48; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22430
  15; 2461.4; 15-JUN-2006 01:38:51; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22430
  16; 2873.2; 15-JUN-2006 01:45:43; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22430
```

```
  17; 2962.9; 15-JUN-2006 01:47:13; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22430
  18; 3883.1; 15-JUN-2006 02:02:33; Bright;  41.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  82;   0;22430
  19; 4269.2; 15-JUN-2006 02:08:59; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22430
  20; 4410.4; 15-JUN-2006 02:11:20; Dark  ;  53.0;   53; 43Bet And  ; 2.05;  3300;occ; 106;   0;22430
  21; 4617.3; 15-JUN-2006 02:14:47; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_022657_000036852048_00332_22430_0701.N1
   1; -688.7; 15-JUN-2006 02:26:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22430
   2; -486.9; 15-JUN-2006 02:30:19; Dark  ;  53.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 106;   0;22430
   3; -110.8; 15-JUN-2006 02:36:35; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22430
   4;  259.7; 15-JUN-2006 02:42:46; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22431
   5;  382.6; 15-JUN-2006 02:44:49; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22431
   6;  617.8; 15-JUN-2006 02:48:44; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22431
   7; 1111.1; 15-JUN-2006 02:56:57; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22431
   8; 1214.2; 15-JUN-2006 02:58:40; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22431
   9; 1297.4; 15-JUN-2006 03:00:03; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22431
  10; 1612.0; 15-JUN-2006 03:05:18; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22431
  11; 1716.3; 15-JUN-2006 03:07:02; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22431
  12; 2010.3; 15-JUN-2006 03:11:56; Bright;  31.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  62;   0;22431
  13; 2162.5; 15-JUN-2006 03:14:28; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22431
  14; 2278.0; 15-JUN-2006 03:16:24; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22431
  15; 2461.4; 15-JUN-2006 03:19:27; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22431
  16; 2872.8; 15-JUN-2006 03:26:19; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22431
  17; 2962.9; 15-JUN-2006 03:27:49; Bright;  34.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  68;   0;22431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_034309_000051512048_00333_22431_0702.N1
   1; 3882.8; 15-JUN-2006 03:43:09; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22431
   2; 4269.2; 15-JUN-2006 03:49:35; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22431
   3; 4410.3; 15-JUN-2006 03:51:56; Dark  ;  52.5;   53; 43Bet And  ; 2.05;  3300;occ; 105;   0;22431
   4; 4617.4; 15-JUN-2006 03:55:23; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22431
   5; 5347.8; 15-JUN-2006 04:07:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22431
   6; 5550.0; 15-JUN-2006 04:10:56; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22431
   7; 5926.0; 15-JUN-2006 04:17:12; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22431
   8; 6296.6; 15-JUN-2006 04:23:23; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22431
   9; 6419.5; 15-JUN-2006 04:25:25; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22431
  10; 6654.4; 15-JUN-2006 04:29:20; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22431
  11; 7147.4; 15-JUN-2006 04:37:33; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22431
  12; 7250.5; 15-JUN-2006 04:39:16; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22431
  13; 7333.5; 15-JUN-2006 04:40:39; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22431
  14; 7648.0; 15-JUN-2006 04:45:54; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22431
  15; 7752.4; 15-JUN-2006 04:47:38; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22431
  16; 8046.1; 15-JUN-2006 04:52:32; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22431
  17; 8198.1; 15-JUN-2006 04:55:04; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22431
  18; 8313.8; 15-JUN-2006 04:57:00; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22431
  19; 8497.1; 15-JUN-2006 05:00:03; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22431
  20; 8908.5; 15-JUN-2006 05:06:54; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22431
  21; 8998.8; 15-JUN-2006 05:08:25; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_052344_000051512048_00334_22432_0703.N1
   1;-2153.5; 15-JUN-2006 05:23:44; Bright;  64.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 128;   0;22432
   2;-2072.0; 15-JUN-2006 05:25:06; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22432
   3;-1766.7; 15-JUN-2006 05:30:11; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22432
   4;-1625.6; 15-JUN-2006 05:32:32; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22432
   5;-1418.3; 15-JUN-2006 05:36:00; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22432
   6; -687.7; 15-JUN-2006 05:48:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22432
   7; -484.8; 15-JUN-2006 05:51:33; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22432
   8; -109.3; 15-JUN-2006 05:57:49; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22432
   9;  261.6; 15-JUN-2006 06:04:00; Dark  ;  61.5;   63;   Bet Gru  ; 2.15;  2800;occ; 123;   0;22433
  10;  384.6; 15-JUN-2006 06:06:03; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22433
  11;  619.0; 15-JUN-2006 06:09:57; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22433
  12; 1111.7; 15-JUN-2006 06:18:10; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22433
  13; 1214.8; 15-JUN-2006 06:19:53; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22433
  14; 1297.8; 15-JUN-2006 06:21:16; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22433
  15; 1612.1; 15-JUN-2006 06:26:30; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22433
  16; 1716.6; 15-JUN-2006 06:28:15; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22433
  17; 2009.9; 15-JUN-2006 06:33:08; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22433
  18; 2161.8; 15-JUN-2006 06:35:40; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22433
  19; 2277.7; 15-JUN-2006 06:37:36; Bright;  44.0;  127; 27Bet Her  ; 2.78;  4700;occ;  88;   0;22433
  20; 2461.0; 15-JUN-2006 06:40:39; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22433
  21; 2872.1; 15-JUN-2006 06:47:30; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22433
  22; 2962.6; 15-JUN-2006 06:49:01; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22433
```

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_194300_000035582048_00343_22441_0704.N1
   1; 1114.4; 15-JUN-2006 19:43:00; Dark  ;  46.0;   40;   The Sco  ; 1.86;  7100;occ;  92;   0;22441
   2; 1217.5; 15-JUN-2006 19:44:43; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22441
   3; 1300.7; 15-JUN-2006 19:46:06; Dark  ;  44.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  88;   0;22441
   4; 1613.4; 15-JUN-2006 19:51:19; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22441
   5; 1717.8; 15-JUN-2006 19:53:03; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22441
   6; 2008.2; 15-JUN-2006 19:57:53; Bright;  42.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  85;   0;22441
   7; 2159.6; 15-JUN-2006 20:00:25; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22441
   8; 2277.3; 15-JUN-2006 20:02:22; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22441
   9; 2459.7; 15-JUN-2006 20:05:25; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22441
  10; 2869.3; 15-JUN-2006 20:12:14; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22441
  11; 2962.0; 15-JUN-2006 20:13:47; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22441
  12; 3880.1; 15-JUN-2006 20:29:05; Bright;  46.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  92;   0;22441
  13; 3962.3; 15-JUN-2006 20:30:27; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22441
  14; 4270.0; 15-JUN-2006 20:35:35; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22441
  15; 4411.4; 15-JUN-2006 20:37:57; Dark  ;  39.0;   53; 43Bet And  ; 2.05;  3300;occ;  78;   0;22441
  16; 4620.0; 15-JUN-2006 20:41:25; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_205338_000060952048_00343_22441_0705.N1
   1; -683.1; 15-JUN-2006 20:53:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22441
   2; -476.2; 15-JUN-2006 20:57:05; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22441
   3; -102.4; 15-JUN-2006 21:03:19; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22441
   4;  270.2; 15-JUN-2006 21:09:32; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22442
   5;  393.4; 15-JUN-2006 21:11:35; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22442
   6;  624.4; 15-JUN-2006 21:15:26; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22442
   7; 1114.5; 15-JUN-2006 21:23:36; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22442
   8; 1217.4; 15-JUN-2006 21:25:19; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22442
   9; 1300.5; 15-JUN-2006 21:26:42; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22442
  10; 1613.1; 15-JUN-2006 21:31:55; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22442
  11; 1717.5; 15-JUN-2006 21:33:39; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22442
  12; 2007.6; 15-JUN-2006 21:38:29; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22442
  13; 2158.7; 15-JUN-2006 21:41:00; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22442
  14; 2276.8; 15-JUN-2006 21:42:58; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22442
  15; 2459.2; 15-JUN-2006 21:46:01; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22442
  16; 2868.5; 15-JUN-2006 21:52:50; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22442
  17; 2961.4; 15-JUN-2006 21:54:23; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22442
  18; 3879.0; 15-JUN-2006 22:09:40; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22442
  19; 3961.4; 15-JUN-2006 22:11:03; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22442
  20; 4269.4; 15-JUN-2006 22:16:11; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22442
  21; 4410.9; 15-JUN-2006 22:18:32; Dark  ;  30.0;   53; 43Bet And  ; 2.05;  3300;occ;  60;   0;22442
  22; 4620.0; 15-JUN-2006 22:22:01; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22442
  23; 5353.2; 15-JUN-2006 22:34:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060615_223443_000060552048_00344_22442_0706.N1
   1; 5381.7; 15-JUN-2006 22:34:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;  57;22442
   2; 5561.0; 15-JUN-2006 22:37:42; Dark  ;  55.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 111;   0;22442
   3; 5934.3; 15-JUN-2006 22:43:56; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22442
   4; 6307.1; 15-JUN-2006 22:50:09; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22442
   5; 6430.3; 15-JUN-2006 22:52:12; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22442
   6; 6660.8; 15-JUN-2006 22:56:02; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22442
   7; 7150.6; 15-JUN-2006 23:04:12; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22442
   8; 7253.5; 15-JUN-2006 23:05:55; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22442
   9; 7336.7; 15-JUN-2006 23:07:18; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22442
  10; 7649.2; 15-JUN-2006 23:12:31; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22442
  11; 7753.4; 15-JUN-2006 23:14:15; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22442
  12; 8043.1; 15-JUN-2006 23:19:05; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22442
  13; 8194.3; 15-JUN-2006 23:21:36; Bright;  45.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  90;   0;22442
  14; 8312.5; 15-JUN-2006 23:23:34; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22442
  15; 8494.8; 15-JUN-2006 23:26:36; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22442
  16; 8903.9; 15-JUN-2006 23:33:25; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22442
  17; 8997.1; 15-JUN-2006 23:34:59; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22442
  18; 9914.6; 15-JUN-2006 23:50:16; Bright;  49.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  98;   0;22442
  19; 9997.1; 15-JUN-2006 23:51:39; Bright;  62.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 124;   0;22442
  20;10305.3; 15-JUN-2006 23:56:47; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22442
  21;10446.9; 15-JUN-2006 23:59:08; Dark  ;  30.0;   53; 43Bet And  ; 2.05;  3300;occ;  60;   0;22442
  22;10656.0; 16-JUN-2006 00:02:37; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22442
  23;11389.6; 16-JUN-2006 00:14:51; Dark  ;  48.0;    0;            ; 0.00;     0;occ;  96;   0;22442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_070420_000038042048_00335_22433_0848.N1
   1;-2153.5; 15-JUN-2006 07:04:20; Bright;  41.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  83;   0;22433
   2;-2071.6; 15-JUN-2006 07:05:42; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22433
```

```
   3;-1766.3; 15-JUN-2006 07:10:47; Bright;  56.0;   73; 57Gam1And  ; 2.26; 13100;occ; 112;   0;22433
   4;-1625.1; 15-JUN-2006 07:13:08; Dark  ;  55.0;   53; 43Bet And  ; 2.05;  3300;occ; 110;   0;22433
   5;-1417.7; 15-JUN-2006 07:16:36; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22433
   6; -686.7; 15-JUN-2006 07:28:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22433
   7; -483.5; 15-JUN-2006 07:32:10; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22433
   8; -108.2; 15-JUN-2006 07:38:25; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22433
   9;  262.9; 15-JUN-2006 07:44:36; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22434
  10;  385.9; 15-JUN-2006 07:46:39; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22434
  11;  620.0; 15-JUN-2006 07:50:34; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22434
  12; 1112.5; 15-JUN-2006 07:58:46; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22434
  13; 1215.5; 15-JUN-2006 08:00:29; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22434
  14; 1298.5; 15-JUN-2006 08:01:52; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22434
  15; 1612.6; 15-JUN-2006 08:07:06; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_080851_000060702048_00336_22434_0849.N1
   1; 1716.7; 15-JUN-2006 08:08:51; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22434
   2; 2009.6; 15-JUN-2006 08:13:43; Bright;  44.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  88;   0;22434
   3; 2161.4; 15-JUN-2006 08:16:15; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22434
   4; 2277.6; 15-JUN-2006 08:18:12; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22434
   5; 2460.8; 15-JUN-2006 08:21:15; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22434
   6; 2871.6; 15-JUN-2006 08:28:06; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22434
   7; 2962.5; 15-JUN-2006 08:29:36; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22434
   8; 3881.8; 15-JUN-2006 08:44:56; Bright;  58.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 117;   0;22434
   9; 3963.5; 15-JUN-2006 08:46:17; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22434
  10; 4269.4; 15-JUN-2006 08:51:23; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22434
  11; 4410.6; 15-JUN-2006 08:53:44; Dark  ;  54.5;   53; 43Bet And  ; 2.05;  3300;occ; 109;   0;22434
  12; 4618.0; 15-JUN-2006 08:57:12; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22434
  13; 5349.3; 15-JUN-2006 09:09:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22434
  14; 5553.0; 15-JUN-2006 09:12:47; Dark  ;  51.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 102;   0;22434
  15; 5928.2; 15-JUN-2006 09:19:02; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22434
  16; 6299.4; 15-JUN-2006 09:25:13; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22434
  17; 6422.4; 15-JUN-2006 09:27:16; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22434
  18; 6656.1; 15-JUN-2006 09:31:10; Dark  ;  39.5;   45;   Alp Pav  ; 1.94; 26000;occ;  79;   0;22434
  19; 7148.3; 15-JUN-2006 09:39:22; Dark  ;  44.5;   40;   The Sco  ; 1.86;  7100;occ;  89;   0;22434
  20; 7251.3; 15-JUN-2006 09:41:05; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22434
  21; 7334.4; 15-JUN-2006 09:42:28; Dark  ;  48.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  97;   0;22434
  22; 7648.2; 15-JUN-2006 09:47:42; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22434
  23; 7752.7; 15-JUN-2006 09:49:27; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_094940_000060312048_00337_22435_0850.N1
   1;-4305.6; 15-JUN-2006 09:49:40; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;  27;22435
   2;-4026.6; 15-JUN-2006 09:54:19; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22435
   3;-3874.7; 15-JUN-2006 09:56:51; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22435
   4;-3758.2; 15-JUN-2006 09:58:47; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22435
   5;-3575.3; 15-JUN-2006 10:01:50; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22435
   6;-3164.7; 15-JUN-2006 10:08:41; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22435
   7;-3073.6; 15-JUN-2006 10:10:12; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22435
   8;-2154.5; 15-JUN-2006 10:25:31; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22435
   9;-2072.6; 15-JUN-2006 10:26:53; Bright;  40.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  81;   0;22435
  10;-1766.8; 15-JUN-2006 10:31:59; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22435
  11;-1625.4; 15-JUN-2006 10:34:20; Dark  ;  56.0;   53; 43Bet And  ; 2.05;  3300;occ; 112;   0;22435
  12;-1417.6; 15-JUN-2006 10:37:48; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22435
  13; -686.1; 15-JUN-2006 10:50:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22435
  14; -482.1; 15-JUN-2006 10:53:24; Dark  ;  65.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 130;   0;22435
  15; -106.9; 15-JUN-2006 10:59:39; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22435
  16;  264.5; 15-JUN-2006 11:05:50; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;22436
  17;  387.5; 15-JUN-2006 11:07:53; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22436
  18;  620.8; 15-JUN-2006 11:11:46; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22436
  19; 1112.6; 15-JUN-2006 11:19:58; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22436
  20; 1215.6; 15-JUN-2006 11:21:41; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22436
  21; 1298.9; 15-JUN-2006 11:23:05; Dark  ;  49.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  99;   0;22436
  22; 1612.4; 15-JUN-2006 11:28:18; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22436
  23; 1716.8; 15-JUN-2006 11:30:03; Bright;   9.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  19;   0;22436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_113003_000056612048_00338_22436_0851.N1
   1;-4319.1; 15-JUN-2006 11:30:03; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22436
   2;-4026.8; 15-JUN-2006 11:34:55; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22436
   3;-3875.2; 15-JUN-2006 11:37:26; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22436
   4;-3758.4; 15-JUN-2006 11:39:23; Bright;  52.5;  127; 27Bet Her  ; 2.78;  4700;occ; 105;   0;22436
   5;-3575.7; 15-JUN-2006 11:42:26; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;22436
   6;-3165.0; 15-JUN-2006 11:49:17; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22436
```

```
   7;-3073.7; 15-JUN-2006 11:50:48; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22436
   8;-2154.8; 15-JUN-2006 12:06:07; Bright;  61.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 123;   0;22436
   9;-2072.9; 15-JUN-2006 12:07:29; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22436
  10;-1766.6; 15-JUN-2006 12:12:35; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22436
  11;-1624.9; 15-JUN-2006 12:14:57; Dark  ;  50.0;   53; 43Bet And  ; 2.05;  3300;occ; 100;   0;22436
  12;-1417.3; 15-JUN-2006 12:18:24; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22436
  13; -685.7; 15-JUN-2006 12:30:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22436
  14; -481.3; 15-JUN-2006 12:34:00; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22436
  15; -106.1; 15-JUN-2006 12:40:15; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22436
  16;  265.4; 15-JUN-2006 12:46:27; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22437
  17;  388.4; 15-JUN-2006 12:48:30; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22437
  18;  621.4; 15-JUN-2006 12:52:23; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22437
  19; 1113.0; 15-JUN-2006 13:00:35; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22437
  20; 1215.9; 15-JUN-2006 13:02:18; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22437
  21; 1298.9; 15-JUN-2006 13:03:41; Dark  ;  44.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  89;   0;22437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_144930_000056812048_00340_22438_0853.N1
   1;-4422.9; 15-JUN-2006 14:49:30; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22438
   2;-4318.5; 15-JUN-2006 14:51:15; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22438
   3;-4026.9; 15-JUN-2006 14:56:06; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22438
   4;-3875.4; 15-JUN-2006 14:58:38; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22438
   5;-3758.3; 15-JUN-2006 15:00:35; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22438
   6;-3575.6; 15-JUN-2006 15:03:38; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22438
   7;-3165.4; 15-JUN-2006 15:10:28; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22438
   8;-3073.6; 15-JUN-2006 15:12:00; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22438
   9;-2155.0; 15-JUN-2006 15:27:18; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22438
  10;-2072.9; 15-JUN-2006 15:28:40; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22438
  11;-1765.9; 15-JUN-2006 15:33:47; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22438
  12;-1624.6; 15-JUN-2006 15:36:08; Dark  ;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22438
  13;-1416.4; 15-JUN-2006 15:39:37; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22438
  14; -684.3; 15-JUN-2006 15:51:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22438
  15; -478.6; 15-JUN-2006 15:55:15; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22438
  16; -104.2; 15-JUN-2006 16:01:29; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22438
  17;  267.9; 15-JUN-2006 16:07:41; Dark  ;  49.5;   63;   Bet Gru  ; 2.15;  2800;occ;  99;   0;22439
  18;  390.9; 15-JUN-2006 16:09:44; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22439
  19;  623.1; 15-JUN-2006 16:13:36; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22439
  20; 1114.1; 15-JUN-2006 16:21:47; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22439
  21; 1217.0; 15-JUN-2006 16:23:30; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_162350_000054642048_00341_22439_0854.N1
   1; 1236.6; 15-JUN-2006 16:23:50; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;  40;22439
   2; 1299.8; 15-JUN-2006 16:24:53; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22439
   3; 1613.0; 15-JUN-2006 16:30:07; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;22439
   4; 1717.2; 15-JUN-2006 16:31:51; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22439
   5; 2008.3; 15-JUN-2006 16:36:42; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22439
   6; 2159.9; 15-JUN-2006 16:39:13; Bright;  45.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  90;   0;22439
   7; 2277.2; 15-JUN-2006 16:41:11; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22439
   8; 2459.7; 15-JUN-2006 16:44:13; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22439
   9; 2869.7; 15-JUN-2006 16:51:03; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22439
  10; 2961.9; 15-JUN-2006 16:52:35; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22439
  11; 3880.5; 15-JUN-2006 17:07:54; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22439
  12; 3962.5; 15-JUN-2006 17:09:16; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22439
  13; 4269.7; 15-JUN-2006 17:14:23; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22439
  14; 4411.0; 15-JUN-2006 17:16:44; Dark  ;  47.0;   53; 43Bet And  ; 2.05;  3300;occ;  94;   0;22439
  15; 4619.4; 15-JUN-2006 17:20:13; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22439
  16; 5351.9; 15-JUN-2006 17:32:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22439
  17; 5558.1; 15-JUN-2006 17:35:52; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22439
  18; 5932.3; 15-JUN-2006 17:42:06; Dark  ;  53.0;   84;   Alp Phe  ; 2.40;  4500;occ; 106;   0;22439
  19; 6304.5; 15-JUN-2006 17:48:18; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22439
  20; 6427.5; 15-JUN-2006 17:50:21; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22439
  21; 6659.3; 15-JUN-2006 17:54:13; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_180223_000055872048_00342_22440_0855.N1
   1;-4922.1; 15-JUN-2006 18:02:23; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22440
   2;-4819.1; 15-JUN-2006 18:04:06; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22440
   3;-4736.0; 15-JUN-2006 18:05:30; Dark  ;  43.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  87;   0;22440
   4;-4423.0; 15-JUN-2006 18:10:43; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22440
   5;-4318.7; 15-JUN-2006 18:12:27; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;22440
   6;-4027.9; 15-JUN-2006 18:17:18; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22440
   7;-3876.6; 15-JUN-2006 18:19:49; Bright;  43.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  87;   0;22440
   8;-3759.0; 15-JUN-2006 18:21:47; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22440
```

```
   9;-3576.4; 15-JUN-2006 18:24:49; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22440
  10;-3166.5; 15-JUN-2006 18:31:39; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22440
  11;-3074.3; 15-JUN-2006 18:33:11; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22440
  12;-2156.0; 15-JUN-2006 18:48:30; Bright;  41.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  82;   0;22440
  13;-2073.8; 15-JUN-2006 18:49:52; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22440
  14;-1766.4; 15-JUN-2006 18:54:59; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22440
  15;-1625.1; 15-JUN-2006 18:57:20; Dark  ;  39.0;   53; 43Bet And  ; 2.05;  3300;occ;  78;   0;22440
  16;-1416.3; 15-JUN-2006 19:00:49; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22440
  17; -683.7; 15-JUN-2006 19:13:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22440
  18; -477.1; 15-JUN-2006 19:16:28; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22440
  19; -103.0; 15-JUN-2006 19:22:43; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22440
  20;  269.3; 15-JUN-2006 19:28:55; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22441
  21;  392.5; 15-JUN-2006 19:30:58; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22441
  22;  623.9; 15-JUN-2006 19:34:49; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_001451_000053502048_00345_22443_0707.N1
   1; -681.7; 16-JUN-2006 00:14:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22443
   2; -473.3; 16-JUN-2006 00:18:20; Dark  ;  55.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 111;   0;22443
   3; -100.4; 16-JUN-2006 00:24:32; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22443
   4;  272.6; 16-JUN-2006 00:30:45; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22444
   5;  395.8; 16-JUN-2006 00:32:49; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22444
   6;  626.0; 16-JUN-2006 00:36:39; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22444
   7; 1218.3; 16-JUN-2006 00:46:31; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22444
   8; 1301.5; 16-JUN-2006 00:47:54; Dark  ;  44.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  89;   0;22444
   9; 1613.8; 16-JUN-2006 00:53:07; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22444
  10; 1718.0; 16-JUN-2006 00:54:51; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22444
  11; 2007.4; 16-JUN-2006 00:59:40; Bright;  44.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  89;   0;22444
  12; 2158.5; 16-JUN-2006 01:02:11; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22444
  13; 2277.0; 16-JUN-2006 01:04:10; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22444
  14; 2459.2; 16-JUN-2006 01:07:12; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22444
  15; 2867.9; 16-JUN-2006 01:14:01; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22444
  16; 2961.5; 16-JUN-2006 01:15:34; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22444
  17; 3878.7; 16-JUN-2006 01:30:52; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22444
  18; 3961.4; 16-JUN-2006 01:32:14; Bright;  57.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 114;   0;22444
  19; 4269.8; 16-JUN-2006 01:37:23; Bright;  49.0;   73; 57Gam1And  ; 2.26; 13100;occ;  98;   0;22444
  20; 4405.4; 16-JUN-2006 01:39:38; Bright;  40.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  81;   0;22444
  21; 4621.0; 16-JUN-2006 01:43:14; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_015527_000036782048_00346_22444_0708.N1
   1; -681.2; 16-JUN-2006 01:55:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22444
   2;  -99.6; 16-JUN-2006 02:05:09; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22444
   3;  273.6; 16-JUN-2006 02:11:22; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22445
   4;  396.8; 16-JUN-2006 02:13:25; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22445
   5;  626.7; 16-JUN-2006 02:17:15; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22445
   6; 1218.7; 16-JUN-2006 02:27:07; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22445
   7; 1301.9; 16-JUN-2006 02:28:31; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22445
   8; 1613.9; 16-JUN-2006 02:33:43; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22445
   9; 1725.1; 16-JUN-2006 02:35:34; Bright;  30.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  60;   0;22445
  10; 2007.2; 16-JUN-2006 02:40:16; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22445
  11; 2158.3; 16-JUN-2006 02:42:47; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22445
  12; 2276.9; 16-JUN-2006 02:44:46; Bright;  34.5;  127; 27Bet Her  ; 2.78;  4700;occ;  69;   0;22445
  13; 2459.0; 16-JUN-2006 02:47:48; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22445
  14; 2867.6; 16-JUN-2006 02:54:36; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22445
  15; 2961.4; 16-JUN-2006 02:56:10; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_031127_000051542048_00347_22445_0709.N1
   1; 3878.1; 16-JUN-2006 03:11:27; Bright;  41.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  83;   0;22445
   2; 3960.8; 16-JUN-2006 03:12:50; Bright;  42.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  85;   0;22445
   3; 4269.5; 16-JUN-2006 03:17:59; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22445
   4; 4405.4; 16-JUN-2006 03:20:14; Bright;  40.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  80;   0;22445
   5; 4620.6; 16-JUN-2006 03:23:50; Dark  ;  43.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  87;   0;22445
   6; 5354.9; 16-JUN-2006 03:36:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22445
   7; 5564.2; 16-JUN-2006 03:39:33; Dark  ;  69.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 139;   0;22445
   8; 5936.9; 16-JUN-2006 03:45:46; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22445
   9; 6310.2; 16-JUN-2006 03:51:59; Dark  ;  55.0;   63;   Bet Gru  ; 2.15;  2800;occ; 110;   0;22445
  10; 6433.3; 16-JUN-2006 03:54:02; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22445
  11; 6663.0; 16-JUN-2006 03:57:52; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22445
  12; 7254.5; 16-JUN-2006 04:07:44; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22445
  13; 7337.9; 16-JUN-2006 04:09:07; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22445
  14; 7649.8; 16-JUN-2006 04:14:19; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22445
  15; 8042.8; 16-JUN-2006 04:20:52; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22445
```

```
  16; 8193.7; 16-JUN-2006 04:23:23; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22445
  17; 8312.6; 16-JUN-2006 04:25:22; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22445
  18; 8494.5; 16-JUN-2006 04:28:24; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22445
  19; 8903.0; 16-JUN-2006 04:35:12; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22445
  20; 8997.0; 16-JUN-2006 04:36:46; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_045203_000051542048_00348_22446_0710.N1
   1;-2157.6; 16-JUN-2006 04:52:03; Bright;  40.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  81;   0;22446
   2;-2075.0; 16-JUN-2006 04:53:26; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22446
   3;-1765.8; 16-JUN-2006 04:58:35; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22446
   4;-1629.9; 16-JUN-2006 05:00:51; Bright;  40.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  81;   0;22446
   5;-1414.7; 16-JUN-2006 05:04:26; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22446
   6; -680.2; 16-JUN-2006 05:16:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22446
   7; -470.4; 16-JUN-2006 05:20:10; Dark  ;  58.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 116;   0;22446
   8;  -98.0; 16-JUN-2006 05:26:23; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22446
   9;  275.6; 16-JUN-2006 05:32:36; Dark  ;  64.5;   63;   Bet Gru  ; 2.15;  2800;occ; 129;   0;22447
  10;  398.7; 16-JUN-2006 05:34:39; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22447
  11;  627.9; 16-JUN-2006 05:38:29; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22447
  12; 1219.2; 16-JUN-2006 05:48:20; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22447
  13; 1302.6; 16-JUN-2006 05:49:43; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22447
  14; 1614.2; 16-JUN-2006 05:54:55; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22447
  15; 2006.8; 16-JUN-2006 06:01:28; Bright;  43.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  87;   0;22447
  16; 2157.8; 16-JUN-2006 06:03:59; Bright;  56.5;   59; 55Alp Oph  ; 2.08;  8900;occ; 113;   0;22447
  17; 2276.9; 16-JUN-2006 06:05:58; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22447
  18; 2458.7; 16-JUN-2006 06:08:59; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22447
  19; 2867.0; 16-JUN-2006 06:15:48; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22447
  20; 2961.2; 16-JUN-2006 06:17:22; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22447
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_205346_000034472048_00358_22456_0711.N1
   1; 1221.8; 16-JUN-2006 20:53:46; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22456
   2; 1305.2; 16-JUN-2006 20:55:09; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22456
   3; 1615.2; 16-JUN-2006 21:00:19; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22456
   4; 2004.8; 16-JUN-2006 21:06:49; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22456
   5; 2155.1; 16-JUN-2006 21:09:19; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22456
   6; 2276.1; 16-JUN-2006 21:11:20; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22456
   7; 2457.2; 16-JUN-2006 21:14:21; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22456
   8; 2863.5; 16-JUN-2006 21:21:08; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22456
   9; 2960.1; 16-JUN-2006 21:22:44; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22456
  10; 3874.9; 16-JUN-2006 21:37:59; Bright;  64.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 128;   0;22456
  11; 3958.6; 16-JUN-2006 21:39:23; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22456
  12; 4270.3; 16-JUN-2006 21:44:35; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22456
  13; 4406.8; 16-JUN-2006 21:46:51; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22456
  14; 4623.5; 16-JUN-2006 21:50:28; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_220245_000053492048_00358_22456_0712.N1
   1; -675.3; 16-JUN-2006 22:02:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22456
   2; -460.2; 16-JUN-2006 22:06:20; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22456
   3;  -90.4; 16-JUN-2006 22:12:30; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22456
   4;  285.0; 16-JUN-2006 22:18:45; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22457
   5;  408.2; 16-JUN-2006 22:20:49; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22457
   6;  633.5; 16-JUN-2006 22:24:34; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22457
   7; 1221.6; 16-JUN-2006 22:34:22; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22457
   8; 1305.2; 16-JUN-2006 22:35:46; Dark  ;  46.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  93;   0;22457
   9; 1614.9; 16-JUN-2006 22:40:55; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22457
  10; 2004.2; 16-JUN-2006 22:47:25; Bright;  42.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  85;   0;22457
  11; 2154.4; 16-JUN-2006 22:49:55; Bright;  44.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  89;   0;22457
  12; 2275.8; 16-JUN-2006 22:51:56; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22457
  13; 2456.6; 16-JUN-2006 22:54:57; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22457
  14; 2862.8; 16-JUN-2006 23:01:43; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22457
  15; 2959.5; 16-JUN-2006 23:03:20; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22457
  16; 3873.9; 16-JUN-2006 23:18:34; Bright;  64.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 128;   0;22457
  17; 3957.9; 16-JUN-2006 23:19:58; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22457
  18; 4269.8; 16-JUN-2006 23:25:10; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22457
  19; 4406.4; 16-JUN-2006 23:27:27; Dark  ;  40.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  80;   0;22457
  20; 4623.5; 16-JUN-2006 23:31:04; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060616_234322_000053442048_00359_22457_0713.N1
   1; -674.8; 16-JUN-2006 23:43:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22457
   2; -459.2; 16-JUN-2006 23:46:57; Dark  ;  49.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  98;   0;22457
   3;  -89.6; 16-JUN-2006 23:53:07; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22457
   4;  285.9; 16-JUN-2006 23:59:22; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22458
   5;  409.2; 17-JUN-2006 00:01:26; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22458
```

```
   6;  634.0; 17-JUN-2006 00:05:10; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22458
   7; 1221.8; 17-JUN-2006 00:14:58; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22458
   8; 1305.5; 17-JUN-2006 00:16:22; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22458
   9; 1615.0; 17-JUN-2006 00:21:31; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22458
  10; 2003.9; 17-JUN-2006 00:28:00; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22458
  11; 2154.0; 17-JUN-2006 00:30:30; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22458
  12; 2275.7; 17-JUN-2006 00:32:32; Bright;  39.0;  127; 27Bet Her  ; 2.78;  4700;occ;  78;   0;22458
  13; 2456.6; 17-JUN-2006 00:35:33; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22458
  14; 2862.3; 17-JUN-2006 00:42:19; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22458
  15; 2959.5; 17-JUN-2006 00:43:56; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22458
  16; 3873.6; 17-JUN-2006 00:59:10; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22458
  17; 4269.9; 17-JUN-2006 01:05:46; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22458
  18; 4406.5; 17-JUN-2006 01:08:03; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22458
  19; 4623.9; 17-JUN-2006 01:11:40; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_063239_000038092048_00349_22447_0856.N1
   1;-2158.2; 16-JUN-2006 06:32:39; Bright;  41.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  82;   0;22447
   2;-2075.1; 16-JUN-2006 06:34:02; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22447
   3;-1765.9; 16-JUN-2006 06:39:11; Bright;  47.5;   73; 57Gam1And  ; 2.26; 13100;occ;  95;   0;22447
   4;-1629.9; 16-JUN-2006 06:41:27; Bright;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22447
   5;-1414.4; 16-JUN-2006 06:45:02; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22447
   6; -679.6; 16-JUN-2006 06:57:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22447
   7; -469.1; 16-JUN-2006 07:00:48; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22447
   8;  -97.1; 16-JUN-2006 07:07:00; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;22447
   9;  276.6; 16-JUN-2006 07:13:13; Dark  ;  61.5;   63;   Bet Gru  ; 2.15;  2800;occ; 123;   0;22448
  10;  399.7; 16-JUN-2006 07:15:16; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22448
  11;  628.5; 16-JUN-2006 07:19:05; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22448
  12; 1219.5; 16-JUN-2006 07:28:56; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22448
  13; 1302.9; 16-JUN-2006 07:30:20; Dark  ;  45.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  90;   0;22448
  14; 1614.4; 16-JUN-2006 07:35:31; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_074203_000056802048_00350_22448_0857.N1
   1; 2006.2; 16-JUN-2006 07:42:03; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22448
   2; 2157.1; 16-JUN-2006 07:44:34; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22448
   3; 2276.5; 16-JUN-2006 07:46:34; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22448
   4; 2458.1; 16-JUN-2006 07:49:35; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22448
   5; 2866.1; 16-JUN-2006 07:56:23; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22448
   6; 2960.7; 16-JUN-2006 07:57:58; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22448
   7; 3877.2; 16-JUN-2006 08:13:14; Bright;  58.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 117;   0;22448
   8; 3960.2; 16-JUN-2006 08:14:37; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22448
   9; 4269.7; 16-JUN-2006 08:19:47; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22448
  10; 4405.8; 16-JUN-2006 08:22:03; Bright;  40.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  80;   0;22448
  11; 4621.4; 16-JUN-2006 08:25:38; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22448
  12; 5356.4; 16-JUN-2006 08:37:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22448
  13; 5567.2; 16-JUN-2006 08:41:24; Dark  ;  64.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 128;   0;22448
  14; 5939.2; 16-JUN-2006 08:47:36; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22448
  15; 6313.2; 16-JUN-2006 08:53:50; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22448
  16; 6436.3; 16-JUN-2006 08:55:53; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22448
  17; 6664.7; 16-JUN-2006 08:59:42; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22448
  18; 7255.3; 16-JUN-2006 09:09:32; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22448
  19; 7338.8; 16-JUN-2006 09:10:56; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22448
  20; 7649.9; 16-JUN-2006 09:16:07; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_092239_000056822048_00351_22449_0858.N1
   1;-4029.9; 16-JUN-2006 09:22:39; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22449
   2;-3879.2; 16-JUN-2006 09:25:10; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22449
   3;-3759.6; 16-JUN-2006 09:27:09; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22449
   4;-3577.9; 16-JUN-2006 09:30:11; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22449
   5;-3170.2; 16-JUN-2006 09:36:59; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22449
   6;-3075.2; 16-JUN-2006 09:38:34; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22449
   7;-2159.0; 16-JUN-2006 09:53:50; Bright;  59.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 118;   0;22449
   8;-2076.1; 16-JUN-2006 09:55:13; Bright;  55.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 110;   0;22449
   9;-1766.2; 16-JUN-2006 10:00:23; Bright;  39.5;   73; 57Gam1And  ; 2.26; 13100;occ;  79;   0;22449
  10;-1630.1; 16-JUN-2006 10:02:39; Bright;  40.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  81;   0;22449
  11;-1414.3; 16-JUN-2006 10:06:15; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22449
  12; -679.0; 16-JUN-2006 10:18:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22449
  13; -467.6; 16-JUN-2006 10:22:01; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22449
  14;  -95.9; 16-JUN-2006 10:28:13; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22449
  15;  278.2; 16-JUN-2006 10:34:27; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22450
  16;  401.4; 16-JUN-2006 10:36:30; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22450
  17;  629.4; 16-JUN-2006 10:40:18; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22450
```

  18; 1219.8; 16-JUN-2006 10:50:09; Dark ; 40.5;   25; 35Lam Sco ; 1.62; 28000;occ; 81;   0;22450
  19; 1303.1; 16-JUN-2006 10:51:32; Dark ; 48.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 96;   0;22450
  20; 1614.2; 16-JUN-2006 10:56:43; Bright; 38.5;   86; 35Eta Oph ; 2.43; 10200;occ; 77;   0;22450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_105718_000060142048_00352_22450_0859.N1
   1;-4387.2; 16-JUN-2006 10:57:18; Bright; 39.0;   86; 35Eta Oph ; 2.43; 10200;occ; 78; 69;22450
   2;-4030.1; 16-JUN-2006 11:03:15; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85;   0;22450
   3;-3879.5; 16-JUN-2006 11:05:45; Bright; 41.0;   59; 55Alp Oph ; 2.08; 8900;occ; 82;   0;22450
   4;-3759.5; 16-JUN-2006 11:07:45; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77;   0;22450
   5;-3578.1; 16-JUN-2006 11:10:47; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73;   0;22450
   6;-3170.4; 16-JUN-2006 11:17:34; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78;   0;22450
   7;-3075.5; 16-JUN-2006 11:19:09; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74;   0;22450
   8;-2159.6; 16-JUN-2006 11:34:25; Bright; 64.0;   74; 11Bet Cas ; 2.27; 6600;occ; 128;   0;22450
   9;-2076.3; 16-JUN-2006 11:35:48; Bright; 43.5;   68; 18Alp Cas ; 2.22; 4500;occ; 87;   0;22450
  10;-1765.9; 16-JUN-2006 11:40:59; Bright; 41.5;   73; 57Gam1And ; 2.26; 13100;occ; 83;   0;22450
  11;-1630.1; 16-JUN-2006 11:43:15; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79;   0;22450
  12;-1413.9; 16-JUN-2006 11:46:51; Dark ; 51.5;   50; 13Alp Ari ; 2.01; 4250;occ; 103;   0;22450
  13; -678.5; 16-JUN-2006 11:59:06; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22450
  14; -466.7; 16-JUN-2006 12:02:38; Dark ; 60.0;   52; 16Bet Cet ; 2.04; 4500;occ; 120;   0;22450
  15; -95.1; 16-JUN-2006 12:08:50; Dark ; 43.5;   84;   Alp Phe ; 2.40; 4500;occ; 87;   0;22450
  16; 279.2; 16-JUN-2006 12:15:04; Dark ; 53.5;   63;   Bet Gru ; 2.15; 2800;occ; 107;   0;22451
  17; 402.4; 16-JUN-2006 12:17:07; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22451
  18; 629.9; 16-JUN-2006 12:20:55; Dark ; 43.0;   45;   Alp Pav ; 1.94; 26000;occ; 86;   0;22451
  19; 1220.1; 16-JUN-2006 12:30:45; Dark ; 44.5;   25; 35Lam Sco ; 1.62; 28000;occ; 89;   0;22451
  20; 1303.4; 16-JUN-2006 12:32:08; Dark ; 45.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 90;   0;22451
  21; 1614.3; 16-JUN-2006 12:37:19; Bright; 14.0;   86; 35Eta Oph ; 2.43; 10200;occ; 28;   0;22451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_123719_000057692048_00353_22451_0860.N1
   1;-4421.6; 16-JUN-2006 12:37:19; Bright; 38.0;   86; 35Eta Oph ; 2.43; 10200;occ; 76;   0;22451
   2;-4030.3; 16-JUN-2006 12:43:50; Bright; 43.0; 126; 60Bet Oph ; 2.77; 4250;occ; 86;   0;22451
   3;-3879.8; 16-JUN-2006 12:46:21; Bright; 54.5;   59; 55Alp Oph ; 2.08; 8900;occ; 109;   0;22451
   4;-3759.7; 16-JUN-2006 12:48:21; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71;   0;22451
   5;-3578.3; 16-JUN-2006 12:51:22; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73;   0;22451
   6;-3170.8; 16-JUN-2006 12:58:10; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82;   0;22451
   7;-3075.5; 16-JUN-2006 12:59:45; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76;   0;22451
   8;-2159.7; 16-JUN-2006 13:15:01; Bright; 41.0;   74; 11Bet Cas ; 2.27; 6600;occ; 82;   0;22451
   9;-2076.5; 16-JUN-2006 13:16:24; Bright; 41.5;   68; 18Alp Cas ; 2.22; 4500;occ; 83;   0;22451
  10;-1766.1; 16-JUN-2006 13:21:35; Bright; 41.0;   73; 57Gam1And ; 2.26; 13100;occ; 82;   0;22451
  11;-1630.0; 16-JUN-2006 13:23:51; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81;   0;22451
  12;-1413.7; 16-JUN-2006 13:27:27; Dark ; 48.0;   50; 13Alp Ari ; 2.01; 4250;occ; 96;   0;22451
  13; -678.0; 16-JUN-2006 13:39:43; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22451
  14; -465.4; 16-JUN-2006 13:43:15; Dark ; 56.5;   52; 16Bet Cet ; 2.04; 4500;occ; 113;   0;22451
  15; -94.2; 16-JUN-2006 13:49:26; Dark ; 52.0;   84;   Alp Phe ; 2.40; 4500;occ; 104;   0;22451
  16; 280.1; 16-JUN-2006 13:55:41; Dark ; 50.5;   63;   Bet Gru ; 2.15; 2800;occ; 101;   0;22452
  17; 403.3; 16-JUN-2006 13:57:44; Dark ; 49.0;   31;   Alp Gru ; 1.73; 15200;occ; 98;   0;22452
  18; 630.6; 16-JUN-2006 14:01:31; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22452
  19; 1220.3; 16-JUN-2006 14:11:21; Dark ; 41.0;   25; 35Lam Sco ; 1.62; 28000;occ; 82;   0;22452
  20; 1303.7; 16-JUN-2006 14:12:44; Dark ; 45.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 90;   0;22452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_141755_000057652048_00354_22452_0861.N1
   1;-4421.5; 16-JUN-2006 14:17:55; Bright; 39.0;   86; 35Eta Oph ; 2.43; 10200;occ; 78;   0;22452
   2;-4030.6; 16-JUN-2006 14:24:26; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85;   0;22452
   3;-3880.0; 16-JUN-2006 14:26:57; Bright; 41.5;   59; 55Alp Oph ; 2.08; 8900;occ; 83;   0;22452
   4;-3759.7; 16-JUN-2006 14:28:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73;   0;22452
   5;-3578.5; 16-JUN-2006 14:31:58; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87;   0;22452
   6;-3171.3; 16-JUN-2006 14:38:45; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;22452
   7;-3075.5; 16-JUN-2006 14:40:21; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74;   0;22452
   8;-2160.1; 16-JUN-2006 14:55:37; Bright; 41.5;   74; 11Bet Cas ; 2.27; 6600;occ; 83;   0;22452
   9;-2076.7; 16-JUN-2006 14:57:00; Bright; 43.0;   68; 18Alp Cas ; 2.22; 4500;occ; 86;   0;22452
  10;-1766.1; 16-JUN-2006 15:02:11; Bright; 38.5;   73; 57Gam1And ; 2.26; 13100;occ; 77;   0;22452
  11;-1629.9; 16-JUN-2006 15:04:27; Bright; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82;   0;22452
  12;-1413.5; 16-JUN-2006 15:08:03; Dark ; 51.0;   50; 13Alp Ari ; 2.01; 4250;occ; 102;   0;22452
  13; -677.5; 16-JUN-2006 15:20:19; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22452
  14; -464.4; 16-JUN-2006 15:23:52; Dark ; 58.5;   52; 16Bet Cet ; 2.04; 4500;occ; 117;   0;22452
  15; -93.5; 16-JUN-2006 15:30:03; Dark ; 44.0;   84;   Alp Phe ; 2.40; 4500;occ; 88;   0;22452
  16; 281.1; 16-JUN-2006 15:36:18; Dark ; 53.0;   63;   Bet Gru ; 2.15; 2800;occ; 106;   0;22453
  17; 404.4; 16-JUN-2006 15:38:21; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97;   0;22453
  18; 631.1; 16-JUN-2006 15:42:08; Dark ; 42.5;   45;   Alp Pav ; 1.94; 26000;occ; 85;   0;22453
  19; 1220.6; 16-JUN-2006 15:51:57; Dark ; 44.5;   25; 35Lam Sco ; 1.62; 28000;occ; 89;   0;22453
  20; 1304.1; 16-JUN-2006 15:53:21; Dark ; 40.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 80;   0;22453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_155327_000053982048_00355_22453_0862.N1

```
   1;-4725.6; 16-JUN-2006 15:53:27; Dark  ;  44.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  89;  12;22453
   2;-4421.2; 16-JUN-2006 15:58:31; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22453
   3;-4030.4; 16-JUN-2006 16:05:02; Bright;  42.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  85;   0;22453
   4;-3880.0; 16-JUN-2006 16:07:32; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22453
   5;-3759.5; 16-JUN-2006 16:09:33; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22453
   6;-3578.2; 16-JUN-2006 16:12:34; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22453
   7;-3171.4; 16-JUN-2006 16:19:21; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22453
   8;-3075.6; 16-JUN-2006 16:20:57; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22453
   9;-2160.2; 16-JUN-2006 16:36:12; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22453
  10;-2076.7; 16-JUN-2006 16:37:36; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22453
  11;-1765.6; 16-JUN-2006 16:42:47; Bright;  38.5;   73; 57Gam1And  ; 2.26; 13100;occ;  77;   0;22453
  12;-1629.3; 16-JUN-2006 16:45:03; Bright;  41.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  83;   0;22453
  13;-1412.8; 16-JUN-2006 16:48:39; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22453
  14; -676.5; 16-JUN-2006 17:00:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22453
  15; -463.1; 16-JUN-2006 17:04:29; Dark  ;  60.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 121;   0;22453
  16;  -92.4; 16-JUN-2006 17:10:40; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22453
  17;  282.5; 16-JUN-2006 17:16:55; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22454
  18;  405.7; 16-JUN-2006 17:18:58; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22454
  19;  632.2; 16-JUN-2006 17:22:44; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_173233_000054902048_00356_22454_0863.N1
   1; 1220.8; 16-JUN-2006 17:32:34; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22454
   2; 1304.4; 16-JUN-2006 17:33:57; Dark  ;  44.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  89;   0;22454
   3; 1614.7; 16-JUN-2006 17:39:07; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22454
   4; 2004.9; 16-JUN-2006 17:45:38; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22454
   5; 2155.3; 16-JUN-2006 17:48:08; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22454
   6; 2276.0; 16-JUN-2006 17:50:09; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22454
   7; 2457.2; 16-JUN-2006 17:53:10; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;22454
   8; 2863.8; 16-JUN-2006 17:59:57; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22454
   9; 2960.0; 16-JUN-2006 18:01:33; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22454
  10; 3875.2; 16-JUN-2006 18:16:48; Bright;  64.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 128;   0;22454
  11; 3958.8; 16-JUN-2006 18:18:11; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22454
  12; 4270.0; 16-JUN-2006 18:23:23; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22454
  13; 4406.5; 16-JUN-2006 18:25:39; Dark  ;  39.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  79;   0;22454
  14; 4622.9; 16-JUN-2006 18:29:16; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22454
  15; 5359.6; 16-JUN-2006 18:41:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22454
  16; 5573.8; 16-JUN-2006 18:45:06; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22454
  17; 5944.0; 16-JUN-2006 18:51:17; Dark  ;  53.0;   84;   Alp Phe  ; 2.40;  4500;occ; 106;   0;22454
  18; 6319.1; 16-JUN-2006 18:57:32; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22454
  19; 6442.3; 16-JUN-2006 18:59:35; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22454
  20; 6668.3; 16-JUN-2006 19:03:21; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060616_191310_000054872048_00357_22455_0864.N1
   1;-4814.8; 16-JUN-2006 19:13:10; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22455
   2;-4731.3; 16-JUN-2006 19:14:33; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22455
   3;-4421.1; 16-JUN-2006 19:19:43; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22455
   4;-4031.3; 16-JUN-2006 19:26:13; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22455
   5;-3880.9; 16-JUN-2006 19:28:44; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22455
   6;-3760.0; 16-JUN-2006 19:30:45; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22455
   7;-3578.9; 16-JUN-2006 19:33:46; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22455
   8;-3172.5; 16-JUN-2006 19:40:32; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22455
   9;-3076.2; 16-JUN-2006 19:42:08; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22455
  10;-2161.1; 16-JUN-2006 19:57:23; Bright;  52.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 104;   0;22455
  11;-2077.5; 16-JUN-2006 19:58:47; Bright;  40.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  81;   0;22455
  12;-1765.9; 16-JUN-2006 20:03:59; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22455
  13;-1629.4; 16-JUN-2006 20:06:15; Dark  ;  41.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  83;   0;22455
  14;-1412.9; 16-JUN-2006 20:09:52; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22455
  15; -675.9; 16-JUN-2006 20:22:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22455
  16; -461.2; 16-JUN-2006 20:25:43; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22455
  17;  -91.2; 16-JUN-2006 20:31:53; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22455
  18;  284.0; 16-JUN-2006 20:38:09; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22456
  19;  407.2; 16-JUN-2006 20:40:12; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22456
  20;  632.8; 16-JUN-2006 20:43:57; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060615_130854_000057692048_00339_22437_0852.N1
   1;-4422.9; 15-JUN-2006 13:08:54; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22437
   2;-4318.7; 15-JUN-2006 13:10:38; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22437
   3;-4026.7; 15-JUN-2006 13:15:30; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22437
   4;-3875.0; 15-JUN-2006 13:18:02; Bright;  63.0;   59; 55Alp Oph  ; 2.08;  8900;occ; 126;   0;22437
   5;-3758.1; 15-JUN-2006 13:19:59; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22437
   6;-3575.4; 15-JUN-2006 13:23:02; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22437
```

```
   7;-3165.1; 15-JUN-2006 13:29:52; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22437
   8;-3073.5; 15-JUN-2006 13:31:24; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;22437
   9;-2154.5; 15-JUN-2006 13:46:43; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22437
  10;-2072.5; 15-JUN-2006 13:48:05; Bright;  61.5;   68; 18Alp Cas  ; 2.22;  4500;occ; 123;   0;22437
  11;-1766.3; 15-JUN-2006 13:53:11; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22437
  12;-1625.0; 15-JUN-2006 13:55:32; Dark  ;  55.0;   53; 43Bet And  ; 2.05;  3300;occ; 110;   0;22437
  13;-1416.6; 15-JUN-2006 13:59:01; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22437
  14; -684.8; 15-JUN-2006 14:11:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22437
  15; -479.5; 15-JUN-2006 14:14:38; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22437
  16; -104.9; 15-JUN-2006 14:20:52; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22437
  17;  266.9; 15-JUN-2006 14:27:04; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22438
  18;  389.8; 15-JUN-2006 14:29:07; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22438
  19;  622.4; 15-JUN-2006 14:33:00; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22438
  20; 1113.7; 15-JUN-2006 14:41:11; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22438
  21; 1216.7; 15-JUN-2006 14:42:54; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22438
  22; 1299.8; 15-JUN-2006 14:44:17; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060617_012358_000036672048_00360_22458_0714.N1
   1; -673.9; 17-JUN-2006 01:23:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22458
   2; -457.7; 17-JUN-2006 01:27:34; Dark  ;  42.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  84;   0;22458
   3;  -88.4; 17-JUN-2006 01:33:43; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22458
   4;  287.3; 17-JUN-2006 01:39:59; Dark  ;  55.5;   63;   Bet Gru  ; 2.15;  2800;occ; 111;   0;22459
   5;  410.6; 17-JUN-2006 01:42:02; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22459
   6;  635.0; 17-JUN-2006 01:45:47; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22459
   7; 1222.5; 17-JUN-2006 01:55:34; Dark  ;  39.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  79;   0;22459
   8; 1306.1; 17-JUN-2006 01:56:58; Dark  ;  43.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  86;   0;22459
   9; 1615.6; 17-JUN-2006 02:02:07; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22459
  10; 2004.1; 17-JUN-2006 02:08:36; Bright;  42.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  85;   0;22459
  11; 2154.2; 17-JUN-2006 02:11:06; Bright;  43.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  87;   0;22459
  12; 2276.0; 17-JUN-2006 02:13:08; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22459
  13; 2456.6; 17-JUN-2006 02:16:09; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22459
  14; 2862.3; 17-JUN-2006 02:22:54; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22459
  15; 2959.7; 17-JUN-2006 02:24:32; Bright;  34.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  68;   0;22459
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060617_023946_000051562048_00361_22459_0715.N1
   1;-2162.5; 17-JUN-2006 02:39:46; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22459
   2;-1765.8; 17-JUN-2006 02:46:22; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22459
   3;-1629.0; 17-JUN-2006 02:48:39; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22459
   4;-1411.8; 17-JUN-2006 02:52:16; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22459
   5; -673.7; 17-JUN-2006 03:04:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22459
   6; -456.9; 17-JUN-2006 03:08:11; Dark  ;  42.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  84;   0;22459
   7;  -87.9; 17-JUN-2006 03:14:20; Dark  ;  48.0;   84;   Alp Phe  ; 2.40;  4500;occ;  96;   0;22459
   8;  288.0; 17-JUN-2006 03:20:36; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22460
   9;  411.3; 17-JUN-2006 03:22:39; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22460
  10;  635.3; 17-JUN-2006 03:26:24; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22460
  11; 1222.6; 17-JUN-2006 03:36:11; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22460
  12; 1306.1; 17-JUN-2006 03:37:34; Dark  ;  43.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  87;   0;22460
  13; 1615.4; 17-JUN-2006 03:42:44; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22460
  14; 2003.6; 17-JUN-2006 03:49:12; Bright;  43.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  86;   0;22460
  15; 2153.5; 17-JUN-2006 03:51:42; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22460
  16; 2275.7; 17-JUN-2006 03:53:44; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22460
  17; 2456.3; 17-JUN-2006 03:56:45; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22460
  18; 2861.7; 17-JUN-2006 04:03:30; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22460
  19; 2959.3; 17-JUN-2006 04:05:07; Bright;  35.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  70;   0;22460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060617_042021_000051582048_00362_22460_0716.N1
   1;-2162.9; 17-JUN-2006 04:20:21; Bright;  41.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  82;   0;22460
   2;-1765.9; 17-JUN-2006 04:26:58; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22460
   3;-1629.1; 17-JUN-2006 04:29:15; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22460
   4;-1411.3; 17-JUN-2006 04:32:53; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22460
   5; -673.2; 17-JUN-2006 04:45:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22460
   6; -455.8; 17-JUN-2006 04:48:48; Dark  ;  35.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  70;   0;22460
   7;  -87.1; 17-JUN-2006 04:54:57; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;22460
   8;  288.9; 17-JUN-2006 05:01:13; Dark  ;  49.0;   63;   Bet Gru  ; 2.15;  2800;occ;  98;   0;22461
   9;  412.2; 17-JUN-2006 05:03:16; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22461
  10;  636.0; 17-JUN-2006 05:07:00; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22461
  11; 1222.9; 17-JUN-2006 05:16:47; Dark  ;  39.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  79;   0;22461
  12; 1306.4; 17-JUN-2006 05:18:11; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22461
  13; 1615.7; 17-JUN-2006 05:23:20; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22461
  14; 2003.4; 17-JUN-2006 05:29:48; Bright;  45.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  90;   0;22461
  15; 2153.2; 17-JUN-2006 05:32:17; Bright;  43.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  86;   0;22461
```

```
  16; 2275.6; 17-JUN-2006 05:34:20; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22461
  17; 2456.1; 17-JUN-2006 05:37:20; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;22461
  18; 2861.3; 17-JUN-2006 05:44:05; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22461
  19; 2959.3; 17-JUN-2006 05:45:44; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060617_202213_000034542048_00372_22470_0717.N1
   1; 1225.8; 17-JUN-2006 20:22:13; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22470
   2; 1309.5; 17-JUN-2006 20:23:37; Dark  ;  47.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  94;   0;22470
   3; 1617.0; 17-JUN-2006 20:28:44; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22470
   4; 2001.9; 17-JUN-2006 20:35:09; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22470
   5; 2151.1; 17-JUN-2006 20:37:39; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22470
   6; 2275.3; 17-JUN-2006 20:39:43; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22470
   7; 2455.1; 17-JUN-2006 20:42:43; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22470
   8; 2858.4; 17-JUN-2006 20:49:26; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22470
   9; 2958.7; 17-JUN-2006 20:51:06; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22470
  10; 3869.8; 17-JUN-2006 21:06:17; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22470
  11; 3954.8; 17-JUN-2006 21:07:42; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22470
  12; 4063.6; 17-JUN-2006 21:09:31; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;22470
  13; 4270.9; 17-JUN-2006 21:12:58; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22470
  14; 4408.4; 17-JUN-2006 21:15:16; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22470
  15; 4627.0; 17-JUN-2006 21:18:54; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060617_213116_000053422048_00372_22470_0718.N1
   1; -667.8; 17-JUN-2006 21:31:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22470
   2;  -79.0; 17-JUN-2006 21:41:05; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22470
   3;  298.8; 17-JUN-2006 21:47:23; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22471
   4;  421.9; 17-JUN-2006 21:49:26; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22471
   5;  641.9; 17-JUN-2006 21:53:06; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22471
   6; 1225.6; 17-JUN-2006 22:02:49; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22471
   7; 1309.4; 17-JUN-2006 22:04:13; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22471
   8; 1616.7; 17-JUN-2006 22:09:20; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22471
   9; 2001.3; 17-JUN-2006 22:15:45; Bright;  42.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  85;   0;22471
  10; 2150.4; 17-JUN-2006 22:18:14; Bright;  43.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  87;   0;22471
  11; 2274.9; 17-JUN-2006 22:20:19; Bright;  38.5;  127; 27Bet Her  ; 2.78;  4700;occ;  77;   0;22471
  12; 2454.6; 17-JUN-2006 22:23:18; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22471
  13; 2857.7; 17-JUN-2006 22:30:01; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22471
  14; 2958.2; 17-JUN-2006 22:31:42; Bright;  33.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  66;   0;22471
  15; 3869.1; 17-JUN-2006 22:46:53; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22471
  16; 3954.0; 17-JUN-2006 22:48:18; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22471
  17; 4063.3; 17-JUN-2006 22:50:07; Bright;  53.0;  160; 23Gam Per  ; 2.93;  4700;occ; 106;   0;22471
  18; 4270.3; 17-JUN-2006 22:53:34; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22471
  19; 4407.9; 17-JUN-2006 22:55:52; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22471
  20; 4626.6; 17-JUN-2006 22:59:30; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060617_231152_000053422048_00373_22471_0719.N1
   1; -667.2; 17-JUN-2006 23:11:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22471
   2;  -78.1; 17-JUN-2006 23:21:41; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22471
   3;  299.8; 17-JUN-2006 23:27:59; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;22472
   4;  423.0; 17-JUN-2006 23:30:03; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22472
   5;  642.5; 17-JUN-2006 23:33:42; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22472
   6; 1225.9; 17-JUN-2006 23:43:26; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22472
   7; 1309.6; 17-JUN-2006 23:44:49; Dark  ;  47.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  95;   0;22472
   8; 1616.8; 17-JUN-2006 23:49:56; Bright;  39.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  78;   0;22472
   9; 2001.1; 17-JUN-2006 23:56:21; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22472
  10; 2150.1; 17-JUN-2006 23:58:50; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22472
  11; 2274.9; 18-JUN-2006 00:00:54; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22472
  12; 2454.5; 18-JUN-2006 00:03:54; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22472
  13; 2857.3; 18-JUN-2006 00:10:37; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22472
  14; 2958.0; 18-JUN-2006 00:12:18; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22472
  15; 3868.7; 18-JUN-2006 00:27:28; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22472
  16; 3953.7; 18-JUN-2006 00:28:53; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22472
  17; 4063.2; 18-JUN-2006 00:30:43; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;22472
  18; 4270.2; 18-JUN-2006 00:34:10; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22472
  19; 4408.3; 18-JUN-2006 00:36:28; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22472
  20; 4626.9; 18-JUN-2006 00:40:06; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_060057_000038162048_00363_22461_0865.N1
   1;-2163.1; 17-JUN-2006 06:00:57; Bright;  48.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  96;   0;22461
   2;-1765.5; 17-JUN-2006 06:07:34; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22461
   3;-1628.6; 17-JUN-2006 06:09:51; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22461
   4;-1411.2; 17-JUN-2006 06:13:29; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22461
   5; -672.2; 17-JUN-2006 06:25:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22461
```

```
   6; -454.5; 17-JUN-2006 06:29:25; Dark  ;  35.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  70;   0;22461
   7;  -85.9; 17-JUN-2006 06:35:34; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22461
   8;  290.3; 17-JUN-2006 06:41:50; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22462
   9;  413.5; 17-JUN-2006 06:43:53; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22462
  10;  636.9; 17-JUN-2006 06:47:37; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22462
  11; 1223.5; 17-JUN-2006 06:57:23; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;22462
  12; 1307.1; 17-JUN-2006 06:58:47; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22462
  13; 1616.1; 17-JUN-2006 07:03:56; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_071023_000056862048_00364_22462_0866.N1
   1;-4032.9; 17-JUN-2006 07:10:23; Bright;  43.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  87;   0;22462
   2;-3883.0; 17-JUN-2006 07:12:53; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22462
   3;-3760.4; 17-JUN-2006 07:14:56; Bright;  38.0;  127; 27Bet Her  ; 2.78;  4700;occ;  76;   0;22462
   4;-3579.9; 17-JUN-2006 07:17:56; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22462
   5;-3174.9; 17-JUN-2006 07:24:41; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22462
   6;-3076.8; 17-JUN-2006 07:26:19; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22462
   7;-2163.6; 17-JUN-2006 07:41:33; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22462
   8;-1973.0; 17-JUN-2006 07:44:43; Bright;  46.0;  160; 23Gam Per  ; 2.93;  4700;occ;  92;   0;22462
   9;-1765.8; 17-JUN-2006 07:48:10; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22462
  10;-1628.8; 17-JUN-2006 07:50:27; Dark  ;  41.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  83;   0;22462
  11;-1411.2; 17-JUN-2006 07:54:05; Dark  ;  48.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  96;   0;22462
  12; -672.1; 17-JUN-2006 08:06:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22462
  13; -453.7; 17-JUN-2006 08:10:02; Dark  ;  27.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  54;   0;22462
  14;  -85.5; 17-JUN-2006 08:16:11; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22462
  15;  290.9; 17-JUN-2006 08:22:27; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22463
  16;  414.2; 17-JUN-2006 08:24:30; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22463
  17;  637.2; 17-JUN-2006 08:28:13; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22463
  18; 1223.4; 17-JUN-2006 08:38:00; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22463
  19; 1307.0; 17-JUN-2006 08:39:23; Dark  ;  44.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  88;   0;22463
  20; 1615.9; 17-JUN-2006 08:44:32; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_085059_000056862048_00365_22463_0867.N1
   1; 2002.9; 17-JUN-2006 08:50:59; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22463
   2; 2152.6; 17-JUN-2006 08:53:29; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22463
   3; 2275.5; 17-JUN-2006 08:55:32; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22463
   4; 2455.8; 17-JUN-2006 08:58:32; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22463
   5; 2860.6; 17-JUN-2006 09:05:17; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22463
   6; 2959.0; 17-JUN-2006 09:06:55; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22463
   7; 3872.0; 17-JUN-2006 09:22:08; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22463
   8; 4063.0; 17-JUN-2006 09:25:19; Bright;  33.5;  160; 23Gam Per  ; 2.93;  4700;occ;  67;   0;22463
   9; 4270.0; 17-JUN-2006 09:28:46; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22463
  10; 4407.4; 17-JUN-2006 09:31:04; Dark  ;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22463
  11; 4625.0; 17-JUN-2006 09:34:41; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22463
  12; 5364.4; 17-JUN-2006 09:47:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22463
  13; 5583.3; 17-JUN-2006 09:50:39; Dark  ;  27.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  54;   0;22463
  14; 5951.2; 17-JUN-2006 09:56:47; Dark  ;  51.0;   84;   Alp Phe  ; 2.40;  4500;occ; 102;   0;22463
  15; 6327.8; 17-JUN-2006 10:03:04; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22463
  16; 6451.1; 17-JUN-2006 10:05:07; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22463
  17; 6673.6; 17-JUN-2006 10:08:50; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22463
  18; 7259.6; 17-JUN-2006 10:18:36; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;22463
  19; 7343.2; 17-JUN-2006 10:19:59; Dark  ;  46.0;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  92;   0;22463
  20; 7651.8; 17-JUN-2006 10:25:08; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_103135_000056762048_00366_22464_0868.N1
   1;-4033.2; 17-JUN-2006 10:31:35; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22464
   2;-3883.7; 17-JUN-2006 10:34:04; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22464
   3;-3760.5; 17-JUN-2006 10:36:07; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22464
   4;-3580.2; 17-JUN-2006 10:39:08; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22464
   5;-3175.7; 17-JUN-2006 10:45:52; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22464
   6;-3077.0; 17-JUN-2006 10:47:31; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22464
   7;-2164.4; 17-JUN-2006 11:02:44; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22464
   8;-2080.0; 17-JUN-2006 11:04:08; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22464
   9;-1973.1; 17-JUN-2006 11:05:55; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22464
  10;-1765.9; 17-JUN-2006 11:09:22; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22464
  11;-1628.5; 17-JUN-2006 11:11:39; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22464
  12;-1410.8; 17-JUN-2006 11:15:17; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22464
  13; -671.0; 17-JUN-2006 11:27:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22464
  14;  -83.8; 17-JUN-2006 11:37:24; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22464
  15;  293.0; 17-JUN-2006 11:43:41; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22465
  16;  416.1; 17-JUN-2006 11:45:44; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22465
  17;  638.4; 17-JUN-2006 11:49:26; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22465
```

  18; 1224.1; 17-JUN-2006 11:59:12; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;22465
  19; 1307.6; 17-JUN-2006 12:00:36; Dark ; 46.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 92;   0;22465
  20; 1616.1; 17-JUN-2006 12:05:44; Bright; 28.0;   86; 35Eta Oph ; 2.43; 10200;occ; 56;   0;22465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_120544_000057722048_00367_22465_0869.N1
   1;-4419.7; 17-JUN-2006 12:05:44; Bright; 38.5;   86; 35Eta Oph ; 2.43; 10200;occ; 77;   0;22465
   2;-4033.4; 17-JUN-2006 12:12:10; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83;   0;22465
   3;-3883.8; 17-JUN-2006 12:14:40; Bright; 40.5;   59; 55Alp Oph ; 2.08; 8900;occ; 81;   0;22465
   4;-3760.5; 17-JUN-2006 12:16:43; Bright; 53.0; 127; 27Bet Her ; 2.78; 4700;occ; 106;   0;22465
   5;-3580.3; 17-JUN-2006 12:19:44; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76;   0;22465
   6;-3176.1; 17-JUN-2006 12:26:28; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81;   0;22465
   7;-3077.1; 17-JUN-2006 12:28:07; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75;   0;22465
   8;-2164.8; 17-JUN-2006 12:43:19; Bright; 65.0;   74; 11Bet Cas ; 2.27; 6600;occ; 130;   0;22465
   9;-2080.2; 17-JUN-2006 12:44:44; Bright; 63.0;   68; 18Alp Cas ; 2.22; 4500;occ; 126;   0;22465
  10;-1972.9; 17-JUN-2006 12:46:31; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67;   0;22465
  11;-1765.8; 17-JUN-2006 12:49:58; Bright; 40.5;   73; 57Gam1And ; 2.26; 13100;occ; 81;   0;22465
  12;-1628.5; 17-JUN-2006 12:52:15; Dark ; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82;   0;22465
  13;-1410.5; 17-JUN-2006 12:55:53; Dark ; 47.5;   50; 13Alp Ari ; 2.01; 4250;occ; 95;   0;22465
  14; -670.5; 17-JUN-2006 13:08:13; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22465
  15; -83.0; 17-JUN-2006 13:18:01; Dark ; 46.5;   84;   Alp Phe ; 2.40; 4500;occ; 93;   0;22465
  16; 293.9; 17-JUN-2006 13:24:18; Dark ; 50.0;   63;   Bet Gru ; 2.15; 2800;occ; 100;   0;22466
  17; 417.1; 17-JUN-2006 13:26:21; Dark ; 50.5;   31;   Alp Gru ; 1.73; 15200;occ; 101;   0;22466
  18; 638.9; 17-JUN-2006 13:30:03; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22466
  19; 1224.3; 17-JUN-2006 13:39:48; Dark ; 41.0;   25; 35Lam Sco ; 1.62; 28000;occ; 82;   0;22466
  20; 1308.0; 17-JUN-2006 13:41:12; Dark ; 45.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 90;   0;22466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_134620_000057722048_00368_22466_0870.N1
   1;-4419.7; 17-JUN-2006 13:46:20; Bright; 38.0;   86; 35Eta Oph ; 2.43; 10200;occ; 76;   0;22466
   2;-4033.6; 17-JUN-2006 13:52:46; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83;   0;22466
   3;-3884.2; 17-JUN-2006 13:55:16; Bright; 62.0;   59; 55Alp Oph ; 2.08; 8900;occ; 124;   0;22466
   4;-3760.6; 17-JUN-2006 13:57:19; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70;   0;22466
   5;-3580.6; 17-JUN-2006 14:00:19; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77;   0;22466
   6;-3176.5; 17-JUN-2006 14:07:03; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80;   0;22466
   7;-3077.2; 17-JUN-2006 14:08:43; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70;   0;22466
   8;-2165.0; 17-JUN-2006 14:23:55; Bright; 50.0;   74; 11Bet Cas ; 2.27; 6600;occ; 100;   0;22466
   9;-2080.5; 17-JUN-2006 14:25:19; Bright; 43.5;   68; 18Alp Cas ; 2.22; 4500;occ; 87;   0;22466
  10;-1972.9; 17-JUN-2006 14:27:07; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106;   0;22466
  11;-1765.6; 17-JUN-2006 14:30:34; Bright; 39.5;   73; 57Gam1And ; 2.26; 13100;occ; 79;   0;22466
  12;-1628.1; 17-JUN-2006 14:32:52; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88;   0;22466
  13;-1410.3; 17-JUN-2006 14:36:29; Dark ; 52.0;   50; 13Alp Ari ; 2.01; 4250;occ; 104;   0;22466
  14; -670.0; 17-JUN-2006 14:48:50; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22466
  15; -82.2; 17-JUN-2006 14:58:38; Dark ; 44.5;   84;   Alp Phe ; 2.40; 4500;occ; 89;   0;22466
  16; 294.8; 17-JUN-2006 15:04:55; Dark ; 52.0;   63;   Bet Gru ; 2.15; 2800;occ; 104;   0;22467
  17; 418.1; 17-JUN-2006 15:06:58; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97;   0;22467
  18; 639.5; 17-JUN-2006 15:10:39; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22467
  19; 1224.6; 17-JUN-2006 15:20:24; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;22467
  20; 1308.3; 17-JUN-2006 15:21:48; Dark ; 45.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 91;   0;22467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_152219_000053772048_00369_22467_0871.N1
   1;-4696.8; 17-JUN-2006 15:22:19; Dark ; 46.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 92; 62;22467
   2;-4419.7; 17-JUN-2006 15:26:56; Bright; 38.5;   86; 35Eta Oph ; 2.43; 10200;occ; 77;   0;22467
   3;-4033.9; 17-JUN-2006 15:33:22; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83;   0;22467
   4;-3884.5; 17-JUN-2006 15:35:51; Bright; 41.5;   59; 55Alp Oph ; 2.08; 8900;occ; 83;   0;22467
   5;-3760.8; 17-JUN-2006 15:37:55; Bright; 53.0; 127; 27Bet Her ; 2.78; 4700;occ; 106;   0;22467
   6;-3580.7; 17-JUN-2006 15:40:55; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71;   0;22467
   7;-3176.9; 17-JUN-2006 15:47:39; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;22467
   8;-3077.4; 17-JUN-2006 15:49:18; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75;   0;22467
   9;-2165.4; 17-JUN-2006 16:04:30; Bright; 43.0;   74; 11Bet Cas ; 2.27; 6600;occ; 86;   0;22467
  10;-2080.9; 17-JUN-2006 16:05:55; Bright; 63.0;   68; 18Alp Cas ; 2.22; 4500;occ; 126;   0;22467
  11;-1972.9; 17-JUN-2006 16:07:43; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71;   0;22467
  12;-1765.7; 17-JUN-2006 16:11:10; Bright; 41.5;   73; 57Gam1And ; 2.26; 13100;occ; 83;   0;22467
  13;-1628.2; 17-JUN-2006 16:13:28; Dark ; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80;   0;22467
  14;-1409.9; 17-JUN-2006 16:17:06; Dark ; 47.0;   50; 13Alp Ari ; 2.01; 4250;occ; 94;   0;22467
  15; -669.4; 17-JUN-2006 16:29:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22467
  16; -81.3; 17-JUN-2006 16:39:14; Dark ; 44.0;   84;   Alp Phe ; 2.40; 4500;occ; 88;   0;22467
  17; 295.9; 17-JUN-2006 16:45:32; Dark ; 50.5;   63;   Bet Gru ; 2.15; 2800;occ; 101;   0;22468
  18; 419.1; 17-JUN-2006 16:47:35; Dark ; 47.0;   31;   Alp Gru ; 1.73; 15200;occ; 94;   0;22468
  19; 640.1; 17-JUN-2006 16:51:16; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_170101_000055002048_00370_22468_0872.N1
   1; 1224.9; 17-JUN-2006 17:01:01; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;22468
   2; 1308.6; 17-JUN-2006 17:02:24; Dark ; 43.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 86;   0;22468

```
   3; 1616.4; 17-JUN-2006 17:07:32; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22468
   4; 2002.0; 17-JUN-2006 17:13:58; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22468
   5; 2151.4; 17-JUN-2006 17:16:27; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22468
   6; 2275.2; 17-JUN-2006 17:18:31; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22468
   7; 2455.0; 17-JUN-2006 17:21:31; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22468
   8; 2858.8; 17-JUN-2006 17:28:15; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22468
   9; 2958.5; 17-JUN-2006 17:29:54; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22468
  10; 3870.3; 17-JUN-2006 17:45:06; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22468
  11; 3955.0; 17-JUN-2006 17:46:31; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22468
  12; 4063.2; 17-JUN-2006 17:48:19; Bright;  53.0;  160; 23Gam Per  ; 2.93;  4700;occ; 106;   0;22468
  13; 4270.3; 17-JUN-2006 17:51:46; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22468
  14; 4407.9; 17-JUN-2006 17:54:04; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22468
  15; 4626.1; 17-JUN-2006 17:57:42; Dark  ;  46.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  92;   0;22468
  16; 5367.2; 17-JUN-2006 18:10:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22468
  17; 5955.4; 17-JUN-2006 18:19:51; Dark  ;  53.5;   84;   Alp Phe  ; 2.40;  4500;occ; 107;   0;22468
  18; 6332.9; 17-JUN-2006 18:26:09; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22468
  19; 6456.0; 17-JUN-2006 18:28:12; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22468
  20; 6676.8; 17-JUN-2006 18:31:53; Dark  ;  49.5;   45;   Alp Pav  ; 1.94; 26000;occ;  99;   0;22468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060617_184137_000054932048_00371_22469_0873.N1
   1;-4810.8; 17-JUN-2006 18:41:37; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22469
   2;-4727.1; 17-JUN-2006 18:43:01; Dark  ;  45.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  91;   0;22469
   3;-4419.4; 17-JUN-2006 18:48:08; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22469
   4;-4034.2; 17-JUN-2006 18:54:34; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22469
   5;-3884.9; 17-JUN-2006 18:57:03; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22469
   6;-3760.9; 17-JUN-2006 18:59:07; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22469
   7;-3581.0; 17-JUN-2006 19:02:07; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22469
   8;-3177.6; 17-JUN-2006 19:08:50; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22469
   9;-3077.6; 17-JUN-2006 19:10:30; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22469
  10;-2166.1; 17-JUN-2006 19:25:42; Bright;  40.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  80;   0;22469
  11;-2081.3; 17-JUN-2006 19:27:06; Bright;  41.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  82;   0;22469
  12;-1972.8; 17-JUN-2006 19:28:55; Bright;  50.5;  160; 23Gam Per  ; 2.93;  4700;occ; 101;   0;22469
  13;-1765.5; 17-JUN-2006 19:32:22; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22469
  14;-1628.0; 17-JUN-2006 19:34:40; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22469
  15;-1409.6; 17-JUN-2006 19:38:18; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22469
  16; -668.3; 17-JUN-2006 19:50:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22469
  17;  -79.8; 17-JUN-2006 20:00:28; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22469
  18;  297.8; 17-JUN-2006 20:06:46; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22470
  19;  421.0; 17-JUN-2006 20:08:49; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22470
  20;  641.4; 17-JUN-2006 20:12:29; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_005229_000036602048_00374_22472_0720.N1
   1; -666.7; 18-JUN-2006 00:52:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22472
   2;  -77.3; 18-JUN-2006 01:02:18; Dark  ;  44.0;   84;   Alp Phe  ; 2.40;  4500;occ;  88;   0;22472
   3;  300.7; 18-JUN-2006 01:08:36; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22473
   4;  424.0; 18-JUN-2006 01:10:39; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22473
   5;  643.2; 18-JUN-2006 01:14:19; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22473
   6; 1226.2; 18-JUN-2006 01:24:02; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22473
   7; 1309.9; 18-JUN-2006 01:25:25; Dark  ;  43.5;  167; 10Gam2Sgr  ; 2.98;  4500;occ;  87;   0;22473
   8; 1616.9; 18-JUN-2006 01:30:32; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22473
   9; 2000.9; 18-JUN-2006 01:36:56; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22473
  10; 2149.9; 18-JUN-2006 01:39:25; Bright;  44.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  88;   0;22473
  11; 2274.8; 18-JUN-2006 01:41:30; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22473
  12; 2454.2; 18-JUN-2006 01:44:30; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22473
  13; 2856.9; 18-JUN-2006 01:51:12; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22473
  14; 2957.9; 18-JUN-2006 01:52:53; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_020804_000051602048_00375_22473_0721.N1
   1; 3868.2; 18-JUN-2006 02:08:04; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22473
   2; 3953.6; 18-JUN-2006 02:09:29; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22473
   3; 4063.3; 18-JUN-2006 02:11:19; Bright;  34.0;  160; 23Gam Per  ; 2.93;  4700;occ;  68;   0;22473
   4; 4270.2; 18-JUN-2006 02:14:46; Bright;  57.0;   73; 57Gam1And  ; 2.26; 13100;occ; 114;   0;22473
   5; 4408.4; 18-JUN-2006 02:17:04; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22473
   6; 4627.2; 18-JUN-2006 02:20:43; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22473
   7; 5369.8; 18-JUN-2006 02:33:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22473
   8; 5959.5; 18-JUN-2006 02:42:55; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22473
   9; 6337.6; 18-JUN-2006 02:49:13; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22473
  10; 6460.9; 18-JUN-2006 02:51:16; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22473
  11; 6679.7; 18-JUN-2006 02:54:55; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22473
  12; 7262.4; 18-JUN-2006 03:04:38; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22473
  13; 7340.6; 18-JUN-2006 03:05:56; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22473
```

```
  14; 7653.1; 18-JUN-2006 03:11:09; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;22473
  15; 8036.6; 18-JUN-2006 03:17:32; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22473
  16; 8185.6; 18-JUN-2006 03:20:01; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22473
  17; 8310.8; 18-JUN-2006 03:22:06; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22473
  18; 8490.0; 18-JUN-2006 03:25:05; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22473
  19; 8892.5; 18-JUN-2006 03:31:48; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22473
  20; 8993.8; 18-JUN-2006 03:33:29; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_034839_000051612048_00376_22474_0722.N1
   1; 3867.9; 18-JUN-2006 03:48:39; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22474
   2; 3953.3; 18-JUN-2006 03:50:05; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22474
   3; 4063.4; 18-JUN-2006 03:51:55; Bright;  44.5;  160; 23Gam Per  ; 2.93;  4700;occ;  89;   0;22474
   4; 4270.2; 18-JUN-2006 03:55:22; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22474
   5; 4408.8; 18-JUN-2006 03:57:40; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22474
   6; 4627.6; 18-JUN-2006 04:01:19; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22474
   7; 5370.4; 18-JUN-2006 04:13:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22474
   8; 5960.4; 18-JUN-2006 04:23:32; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22474
   9; 6338.6; 18-JUN-2006 04:29:50; Dark  ;  50.5;   63;   Bet Gru  ; 2.15;  2800;occ; 101;   0;22474
  10; 6461.9; 18-JUN-2006 04:31:53; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22474
  11; 6680.2; 18-JUN-2006 04:35:32; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22474
  12; 7262.8; 18-JUN-2006 04:45:14; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22474
  13; 7340.9; 18-JUN-2006 04:46:32; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22474
  14; 7653.4; 18-JUN-2006 04:51:45; Bright;  38.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  77;   0;22474
  15; 8036.4; 18-JUN-2006 04:58:08; Bright;  43.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  87;   0;22474
  16; 8185.4; 18-JUN-2006 05:00:37; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22474
  17; 8310.8; 18-JUN-2006 05:02:42; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22474
  18; 8489.9; 18-JUN-2006 05:05:41; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22474
  19; 8892.0; 18-JUN-2006 05:12:23; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22474
  20; 8993.8; 18-JUN-2006 05:14:05; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22474
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_052915_000051612048_00377_22475_0723.N1
   1; 3867.6; 18-JUN-2006 05:29:15; Bright;  48.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  97;   0;22475
   2; 3953.1; 18-JUN-2006 05:30:40; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22475
   3; 4063.5; 18-JUN-2006 05:32:31; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;22475
   4; 4270.3; 18-JUN-2006 05:35:58; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22475
   5; 4408.8; 18-JUN-2006 05:38:16; Dark  ;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22475
   6; 4627.7; 18-JUN-2006 05:41:55; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22475
   7; 5371.0; 18-JUN-2006 05:54:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22475
   8; 5961.2; 18-JUN-2006 06:04:09; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22475
   9; 6339.6; 18-JUN-2006 06:10:27; Dark  ;  60.5;   63;   Bet Gru  ; 2.15;  2800;occ; 121;   0;22475
  10; 6463.0; 18-JUN-2006 06:12:30; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22475
  11; 6680.9; 18-JUN-2006 06:16:08; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22475
  12; 7263.1; 18-JUN-2006 06:25:50; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;22475
  13; 7341.2; 18-JUN-2006 06:27:09; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22475
  14; 7653.4; 18-JUN-2006 06:32:21; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22475
  15; 8036.3; 18-JUN-2006 06:38:44; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22475
  16; 8185.2; 18-JUN-2006 06:41:13; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22475
  17; 8310.8; 18-JUN-2006 06:43:18; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22475
  18; 8489.8; 18-JUN-2006 06:46:17; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22475
  19; 8892.0; 18-JUN-2006 06:52:59; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22475
  20; 8993.7; 18-JUN-2006 06:54:41; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_195031_000034602048_00386_22484_0724.N1
   1; 1220.0; 18-JUN-2006 19:50:31; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22484
   2; 1308.0; 18-JUN-2006 19:51:59; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22484
   3; 1386.0; 18-JUN-2006 19:53:17; Bright;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;22484
   4; 1999.0; 18-JUN-2006 20:03:30; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22484
   5; 2147.3; 18-JUN-2006 20:05:58; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22484
   6; 2453.1; 18-JUN-2006 20:11:04; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22484
   7; 2853.4; 18-JUN-2006 20:17:44; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22484
   8; 3864.5; 18-JUN-2006 20:34:35; Bright;  64.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 129;   0;22484
   9; 3950.8; 18-JUN-2006 20:36:01; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22484
  10; 4270.8; 18-JUN-2006 20:41:21; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22484
  11; 4409.6; 18-JUN-2006 20:43:40; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22484
  12; 4630.2; 18-JUN-2006 20:47:21; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_205947_000053392048_00386_22484_0725.N1
   1; -660.0; 18-JUN-2006 20:59:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22484
   2; -429.0; 18-JUN-2006 21:03:38; Dark  ;  53.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 107;   0;22484
   3;  -67.3; 18-JUN-2006 21:09:40; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;22484
   4;  312.5; 18-JUN-2006 21:15:59; Dark  ;  55.0;   63;   Bet Gru  ; 2.15;  2800;occ; 110;   0;22485
   5;  435.7; 18-JUN-2006 21:18:03; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22485
```

```
   6;  650.2; 18-JUN-2006 21:21:37; Dark  ;  47.0;   45;   Alp Pav  ; 1.94; 26000;occ;  94;   0;22485
   7; 1219.9; 18-JUN-2006 21:31:07; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22485
   8; 1307.9; 18-JUN-2006 21:32:35; Dark  ;  49.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  99;   0;22485
   9; 1385.8; 18-JUN-2006 21:33:53; Bright;  46.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  93;   0;22485
  10; 1998.4; 18-JUN-2006 21:44:05; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22485
  11; 2146.7; 18-JUN-2006 21:46:34; Bright;  42.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  84;   0;22485
  12; 2452.6; 18-JUN-2006 21:51:39; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22485
  13; 2852.6; 18-JUN-2006 21:58:19; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22485
  14; 3464.0; 18-JUN-2006 22:08:31; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22485
  15; 3863.8; 18-JUN-2006 22:15:11; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;22485
  16; 3950.0; 18-JUN-2006 22:16:37; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22485
  17; 4270.4; 18-JUN-2006 22:21:57; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22485
  18; 4409.4; 18-JUN-2006 22:24:16; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22485
  19; 4630.0; 18-JUN-2006 22:27:57; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060618_224023_000053422048_00387_22485_0726.N1
   1; 5376.5; 18-JUN-2006 22:40:23; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;22485
   2; 5608.0; 18-JUN-2006 22:44:15; Dark  ;  58.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 116;   0;22485
   3; 5969.4; 18-JUN-2006 22:50:16; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22485
   4; 6349.3; 18-JUN-2006 22:56:36; Dark  ;  56.5;   63;   Bet Gru  ; 2.15;  2800;occ; 113;   0;22485
   5; 6472.4; 18-JUN-2006 22:58:39; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22485
   6; 6686.6; 18-JUN-2006 23:02:13; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22485
   7; 7256.2; 18-JUN-2006 23:11:43; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;22485
   8; 7344.0; 18-JUN-2006 23:13:11; Dark  ;  50.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 101;   0;22485
   9; 7421.9; 18-JUN-2006 23:14:29; Bright;  47.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  94;   0;22485
  10; 8034.2; 18-JUN-2006 23:24:41; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22485
  11; 8182.3; 18-JUN-2006 23:27:09; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22485
  12; 8488.3; 18-JUN-2006 23:32:15; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22485
  13; 8888.1; 18-JUN-2006 23:38:55; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22485
  14; 9499.3; 18-JUN-2006 23:49:06; Bright;  43.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  87;   0;22485
  15; 9899.4; 18-JUN-2006 23:55:46; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22485
  16; 9985.6; 18-JUN-2006 23:57:12; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22485
  17;10306.2; 19-JUN-2006 00:02:33; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22485
  18;10445.3; 19-JUN-2006 00:04:52; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22485
  19;10666.3; 19-JUN-2006 00:08:33; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_070951_000038232048_00378_22476_0874.N1
   1;-2168.6; 18-JUN-2006 07:09:51; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22476
   2;-2083.2; 18-JUN-2006 07:11:16; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22476
   3;-1972.5; 18-JUN-2006 07:13:07; Bright;  53.0;  160; 23Gam Per  ; 2.93;  4700;occ; 106;   0;22476
   4;-1765.7; 18-JUN-2006 07:16:34; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22476
   5;-1627.2; 18-JUN-2006 07:18:52; Dark  ;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22476
   6;-1408.0; 18-JUN-2006 07:22:31; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22476
   7; -664.4; 18-JUN-2006 07:34:55; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;22476
   8;  -74.0; 18-JUN-2006 07:44:45; Dark  ;  50.5;   84;   Alp Phe  ; 2.40;  4500;occ; 101;   0;22476
   9;  304.6; 18-JUN-2006 07:51:04; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22477
  10;  427.9; 18-JUN-2006 07:53:07; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22477
  11;  645.4; 18-JUN-2006 07:56:45; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22477
  12; 1227.3; 18-JUN-2006 08:06:27; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;22477
  13; 1305.5; 18-JUN-2006 08:07:45; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22477
  14; 1617.5; 18-JUN-2006 08:12:57; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_081331_000060382048_00379_22477_0875.N1
   1; 1652.0; 18-JUN-2006 08:13:31; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;  69;22477
   2; 2000.1; 18-JUN-2006 08:19:19; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22477
   3; 2148.8; 18-JUN-2006 08:21:48; Bright;  42.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  85;   0;22477
   4; 2274.7; 18-JUN-2006 08:23:54; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22477
   5; 2453.6; 18-JUN-2006 08:26:53; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22477
   6; 2855.5; 18-JUN-2006 08:33:35; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22477
   7; 2957.6; 18-JUN-2006 08:35:17; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22477
   8; 3866.8; 18-JUN-2006 08:50:26; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22477
   9; 3952.5; 18-JUN-2006 08:51:52; Bright;  48.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  96;   0;22477
  10; 4063.5; 18-JUN-2006 08:53:43; Bright;  33.5;  160; 23Gam Per  ; 2.93;  4700;occ;  67;   0;22477
  11; 4270.3; 18-JUN-2006 08:57:10; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22477
  12; 4408.6; 18-JUN-2006 08:59:28; Dark  ;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22477
  13; 4628.2; 18-JUN-2006 09:03:08; Dark  ;  54.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 108;   0;22477
  14; 5372.1; 18-JUN-2006 09:15:31; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;22477
  15; 5962.7; 18-JUN-2006 09:25:22; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22477
  16; 6341.6; 18-JUN-2006 09:31:41; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22477
  17; 6464.7; 18-JUN-2006 09:33:44; Dark  ;  52.0;   31;   Alp Gru  ; 1.73; 15200;occ; 104;   0;22477
  18; 6682.0; 18-JUN-2006 09:37:21; Dark  ;  48.5;   45;   Alp Pav  ; 1.94; 26000;occ;  97;   0;22477
```

```
  19; 7263.5; 18-JUN-2006 09:47:03; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;22477
  20; 7341.6; 18-JUN-2006 09:48:21; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22477
  21; 7653.4; 18-JUN-2006 09:53:33; Bright;  38.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  76;   0;22477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_095955_000040172048_00380_22478_0876.N1
   1;-4036.0; 18-JUN-2006 09:59:55; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22478
   2;-3887.3; 18-JUN-2006 10:02:24; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22478
   3;-3761.3; 18-JUN-2006 10:04:30; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22478
   4;-3582.3; 18-JUN-2006 10:07:29; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22478
   5;-3180.7; 18-JUN-2006 10:14:10; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22478
   6;-3078.5; 18-JUN-2006 10:15:53; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22478
   7;-2169.4; 18-JUN-2006 10:31:02; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22478
   8;-2083.8; 18-JUN-2006 10:32:27; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22478
   9;-1972.5; 18-JUN-2006 10:34:19; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;22478
  10;-1765.5; 18-JUN-2006 10:37:46; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22478
  11;-1627.2; 18-JUN-2006 10:40:04; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22478
  12;-1407.3; 18-JUN-2006 10:43:44; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22478
  13; -663.3; 18-JUN-2006 10:56:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22478
  14;  -72.3; 18-JUN-2006 11:05:59; Dark  ;  54.5;   84;   Alp Phe  ; 2.40;  4500;occ; 109;   0;22478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_125255_000010462048_00382_22480_0877.N1
   1;  307.7; 18-JUN-2006 12:52:55; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22480
   2;  430.8; 18-JUN-2006 12:54:58; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22480
   3;  647.2; 18-JUN-2006 12:58:34; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22480
   4; 1218.3; 18-JUN-2006 13:08:05; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;22480
   5; 1306.4; 18-JUN-2006 13:09:33; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_132107_000053912048_00382_22480_0878.N1
   1;-4036.4; 18-JUN-2006 13:21:07; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22480
   2;-3887.8; 18-JUN-2006 13:23:35; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22480
   3;-3582.5; 18-JUN-2006 13:28:40; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22480
   4;-3181.4; 18-JUN-2006 13:35:22; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22480
   5;-2568.3; 18-JUN-2006 13:45:35; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22480
   6;-2170.3; 18-JUN-2006 13:52:13; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22480
   7;-2084.4; 18-JUN-2006 13:53:39; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22480
   8;-1765.5; 18-JUN-2006 13:58:57; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22480
   9;-1622.6; 18-JUN-2006 14:01:20; Dark  ;  60.5;   53; 43Bet And  ; 2.05;  3300;occ; 121;   0;22480
  10;-1406.9; 18-JUN-2006 14:04:56; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22480
  11; -662.2; 18-JUN-2006 14:17:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22480
  12; -433.6; 18-JUN-2006 14:21:09; Dark  ;  62.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 124;   0;22480
  13;  -70.6; 18-JUN-2006 14:27:12; Dark  ;  54.5;   84;   Alp Phe  ; 2.40;  4500;occ; 109;   0;22480
  14;  308.7; 18-JUN-2006 14:33:32; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22481
  15;  431.9; 18-JUN-2006 14:35:35; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22481
  16;  647.8; 18-JUN-2006 14:39:11; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22481
  17; 1218.7; 18-JUN-2006 14:48:42; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;22481
  18; 1306.8; 18-JUN-2006 14:50:10; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_150142_000052702048_00383_22481_0879.N1
   1;-4036.7; 18-JUN-2006 15:01:42; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22481
   2;-3888.2; 18-JUN-2006 15:04:11; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22481
   3;-3582.8; 18-JUN-2006 15:09:16; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22481
   4;-3181.9; 18-JUN-2006 15:15:57; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22481
   5;-2569.0; 18-JUN-2006 15:26:10; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22481
   6;-2170.4; 18-JUN-2006 15:32:49; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22481
   7;-2084.6; 18-JUN-2006 15:34:14; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22481
   8;-1765.5; 18-JUN-2006 15:39:33; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22481
   9;-1622.6; 18-JUN-2006 15:41:56; Dark  ;  56.5;   53; 43Bet And  ; 2.05;  3300;occ; 113;   0;22481
  10;-1406.7; 18-JUN-2006 15:45:32; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22481
  11; -661.7; 18-JUN-2006 15:57:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22481
  12; -432.5; 18-JUN-2006 16:01:46; Dark  ;  62.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 124;   0;22481
  13;  -69.7; 18-JUN-2006 16:07:49; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;22481
  14;  309.6; 18-JUN-2006 16:14:09; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22482
  15;  432.8; 18-JUN-2006 16:16:12; Dark  ;  46.0;   31;   Alp Gru  ; 1.73; 15200;occ;  92;   0;22482
  16;  648.5; 18-JUN-2006 16:19:47; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22482
  17; 1219.0; 18-JUN-2006 16:29:18; Dark  ;  15.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  31;   0;22482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_162918_000055062048_00384_22482_0880.N1
   1; 1219.0; 18-JUN-2006 16:29:18; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;22482
   2; 1307.1; 18-JUN-2006 16:30:46; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22482
   3; 1385.2; 18-JUN-2006 16:32:04; Bright;  48.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  96;   0;22482
   4; 1999.1; 18-JUN-2006 16:42:18; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22482
   5; 2147.5; 18-JUN-2006 16:44:46; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22482
   6; 2453.1; 18-JUN-2006 16:49:52; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;22482
```

   7; 2853.8; 18-JUN-2006 16:56:33; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80;   0;22482
   8; 3466.3; 18-JUN-2006 17:06:45; Bright; 47.0;   89; 5Alp Cep ; 2.45; 8000;occ; 94;   0;22482
   9; 3865.0; 18-JUN-2006 17:13:24; Bright; 44.5;   74; 11Bet Cas ; 2.27; 6600;occ; 89;   0;22482
  10; 3951.2; 18-JUN-2006 17:14:50; Bright; 44.0;   68; 18Alp Cas ; 2.22; 4500;occ; 88;   0;22482
  11; 4270.6; 18-JUN-2006 17:20:09; Bright; 41.0;   73; 57Gam1And ; 2.26; 13100;occ; 82;   0;22482
  12; 4413.6; 18-JUN-2006 17:22:33; Dark ; 56.0;   53; 43Bet And ; 2.05; 3300;occ; 112;   0;22482
  13; 4629.4; 18-JUN-2006 17:26:08; Dark ; 49.5;   50; 13Alp Ari ; 2.01; 4250;occ; 99;   0;22482
  14; 5374.9; 18-JUN-2006 17:38:34; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22482
  15; 5604.5; 18-JUN-2006 17:42:23; Dark ; 60.5;   52; 16Bet Cet ; 2.04; 4500;occ; 121;   0;22482
  16; 5967.1; 18-JUN-2006 17:48:26; Dark ; 46.5;   84;   Alp Phe ; 2.40; 4500;occ; 93;   0;22482
  17; 6346.6; 18-JUN-2006 17:54:46; Dark ; 52.0;   63;   Bet Gru ; 2.15; 2800;occ; 104;   0;22482
  18; 6469.9; 18-JUN-2006 17:56:49; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97;   0;22482
  19; 6685.1; 18-JUN-2006 18:00:24; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060618_180954_000055062048_00385_22483_0881.N1
   1;-4816.8; 18-JUN-2006 18:09:54; Dark ; 47.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 95;   0;22483
   2;-4728.6; 18-JUN-2006 18:11:22; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98;   0;22483
   3;-4650.5; 18-JUN-2006 18:12:40; Bright; 45.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 91;   0;22483
   4;-4037.1; 18-JUN-2006 18:22:54; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83;   0;22483
   5;-3888.7; 18-JUN-2006 18:25:22; Bright; 41.5;   59; 55Alp Oph ; 2.08; 8900;occ; 83;   0;22483
   6;-3583.2; 18-JUN-2006 18:30:28; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75;   0;22483
   7;-3182.6; 18-JUN-2006 18:37:08; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78;   0;22483
   8;-2570.3; 18-JUN-2006 18:47:21; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22483
   9;-2171.3; 18-JUN-2006 18:54:00; Bright; 41.5;   74; 11Bet Cas ; 2.27; 6600;occ; 83;   0;22483
  10;-2085.3; 18-JUN-2006 18:55:26; Bright; 41.0;   68; 18Alp Cas ; 2.22; 4500;occ; 82;   0;22483
  11;-1765.3; 18-JUN-2006 19:00:46; Bright; 40.0;   73; 57Gam1And ; 2.26; 13100;occ; 80;   0;22483
  12;-1622.4; 18-JUN-2006 19:03:09; Dark ; 58.0;   53; 43Bet And ; 2.05; 3300;occ; 116;   0;22483
  13;-1406.3; 18-JUN-2006 19:06:45; Dark ; 53.5;   50; 13Alp Ari ; 2.01; 4250;occ; 107;   0;22483
  14; -660.5; 18-JUN-2006 19:19:10; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22483
  15; -430.1; 18-JUN-2006 19:23:01; Dark ; 60.5;   52; 16Bet Cet ; 2.04; 4500;occ; 121;   0;22483
  16; -68.2; 18-JUN-2006 19:29:03; Dark ; 56.5;   84;   Alp Phe ; 2.40; 4500;occ; 113;   0;22483
  17; 311.5; 18-JUN-2006 19:35:22; Dark ; 53.5;   63;   Bet Gru ; 2.15; 2800;occ; 107;   0;22484
  18; 434.7; 18-JUN-2006 19:37:26; Dark ; 47.0;   31;   Alp Gru ; 1.73; 15200;occ; 94;   0;22484
  19; 649.7; 18-JUN-2006 19:41:01; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_002100_000053452048_00388_22486_0727.N1
   1; -658.8; 19-JUN-2006 00:21:00; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22486
   2; -426.7; 19-JUN-2006 00:24:52; Dark ; 52.5;   52; 16Bet Cet ; 2.04; 4500;occ; 105;   0;22486
   3; -65.7; 19-JUN-2006 00:30:53; Dark ; 45.0;   84;   Alp Phe ; 2.40; 4500;occ; 90;   0;22486
   4; 314.5; 19-JUN-2006 00:37:13; Dark ; 56.0;   63;   Bet Gru ; 2.15; 2800;occ; 112;   0;22487
   5; 437.6; 19-JUN-2006 00:39:16; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97;   0;22487
   6; 651.4; 19-JUN-2006 00:42:50; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22487
   7; 1220.5; 19-JUN-2006 00:52:19; Dark ; 44.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 88;   0;22487
   8; 1308.5; 19-JUN-2006 00:53:47; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95;   0;22487
   9; 1386.3; 19-JUN-2006 00:55:05; Bright; 47.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 94;   0;22487
  10; 1998.1; 19-JUN-2006 01:05:17; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83;   0;22487
  11; 2146.1; 19-JUN-2006 01:07:45; Bright; 41.0;   59; 55Alp Oph ; 2.08; 8900;occ; 82;   0;22487
  12; 2452.4; 19-JUN-2006 01:12:51; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76;   0;22487
  13; 2852.0; 19-JUN-2006 01:19:31; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;22487
  14; 3462.7; 19-JUN-2006 01:29:41; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22487
  15; 3949.6; 19-JUN-2006 01:37:48; Bright; 43.0;   68; 18Alp Cas ; 2.22; 4500;occ; 86;   0;22487
  16; 4270.5; 19-JUN-2006 01:43:09; Bright; 42.0;   73; 57Gam1And ; 2.26; 13100;occ; 84;   0;22487
  17; 4409.4; 19-JUN-2006 01:45:28; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89;   0;22487
  18; 4630.5; 19-JUN-2006 01:49:09; Dark ; 57.0;   50; 13Alp Ari ; 2.01; 4250;occ; 114;   0;22487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_020136_000041852048_00389_22487_0728.N1
   1; -658.3; 19-JUN-2006 02:01:36; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22487
   2; -425.7; 19-JUN-2006 02:05:29; Dark ; 60.5;   52; 16Bet Cet ; 2.04; 4500;occ; 121;   0;22487
   3; -64.8; 19-JUN-2006 02:11:30; Dark ; 55.0;   84;   Alp Phe ; 2.40; 4500;occ; 110;   0;22487
   4; 315.5; 19-JUN-2006 02:17:50; Dark ; 52.5;   63;   Bet Gru ; 2.15; 2800;occ; 105;   0;22488
   5; 438.7; 19-JUN-2006 02:19:53; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22488
   6; 651.9; 19-JUN-2006 02:23:26; Dark ; 43.5;   45;   Alp Pav ; 1.94; 26000;occ; 87;   0;22488
   7; 1220.9; 19-JUN-2006 02:32:55; Dark ; 46.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 92;   0;22488
   8; 1308.8; 19-JUN-2006 02:34:23; Dark ; 50.5; 116; 19Del Sgr ; 2.70; 4100;occ; 101;   0;22488
   9; 1386.6; 19-JUN-2006 02:35:41; Bright; 46.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 93;   0;22488
  10; 1997.9; 19-JUN-2006 02:45:52; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83;   0;22488
  11; 2146.0; 19-JUN-2006 02:48:20; Bright; 41.0;   59; 55Alp Oph ; 2.08; 8900;occ; 82;   0;22488
  12; 2452.2; 19-JUN-2006 02:53:27; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71;   0;22488
  13; 2851.6; 19-JUN-2006 03:00:06; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78;   0;22488
  14; 3462.1; 19-JUN-2006 03:10:17; Bright; 65.5;   89; 5Alp Cep ; 2.45; 8000;occ; 131;   0;22488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_031657_000056782048_00390_22488_0729.N1

```
   1; 3862.7; 19-JUN-2006 03:16:57; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22488
   2; 3949.2; 19-JUN-2006 03:18:24; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22488
   3; 4270.6; 19-JUN-2006 03:23:45; Bright;  58.0;   73; 57Gam1And  ; 2.26; 13100;occ; 116;   0;22488
   4; 4409.8; 19-JUN-2006 03:26:04; Dark  ;  44.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  88;   0;22488
   5; 4630.7; 19-JUN-2006 03:29:45; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22488
   6; 5378.3; 19-JUN-2006 03:42:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22488
   7; 5611.6; 19-JUN-2006 03:46:06; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22488
   8; 5972.1; 19-JUN-2006 03:52:07; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22488
   9; 6352.5; 19-JUN-2006 03:58:27; Dark  ;  55.5;   63;   Bet Gru  ; 2.15;  2800;occ; 111;   0;22488
  10; 6475.6; 19-JUN-2006 04:00:30; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22488
  11; 6688.6; 19-JUN-2006 04:04:03; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22488
  12; 7257.4; 19-JUN-2006 04:13:32; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22488
  13; 7345.2; 19-JUN-2006 04:15:00; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22488
  14; 7423.0; 19-JUN-2006 04:16:17; Bright;  48.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  97;   0;22488
  15; 8033.8; 19-JUN-2006 04:26:28; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22488
  16; 8181.8; 19-JUN-2006 04:28:56; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22488
  17; 8488.2; 19-JUN-2006 04:34:03; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;22488
  18; 8887.3; 19-JUN-2006 04:40:42; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22488
  19; 9497.5; 19-JUN-2006 04:50:52; Bright;  44.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  88;   0;22488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_045733_000056792048_00391_22489_0730.N1
   1; 3862.4; 19-JUN-2006 04:57:33; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22489
   2; 3949.0; 19-JUN-2006 04:58:59; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22489
   3; 4270.8; 19-JUN-2006 05:04:21; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22489
   4; 4410.0; 19-JUN-2006 05:06:40; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22489
   5; 4631.3; 19-JUN-2006 05:10:22; Dark  ;  46.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  93;   0;22489
   6; 5379.0; 19-JUN-2006 05:22:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22489
   7; 5612.8; 19-JUN-2006 05:26:43; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22489
   8; 5972.9; 19-JUN-2006 05:32:43; Dark  ;  57.0;   84;   Alp Phe  ; 2.40;  4500;occ; 114;   0;22489
   9; 6353.5; 19-JUN-2006 05:39:04; Dark  ;  62.5;   63;   Bet Gru  ; 2.15;  2800;occ; 125;   0;22489
  10; 6476.7; 19-JUN-2006 05:41:07; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22489
  11; 6689.2; 19-JUN-2006 05:44:40; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22489
  12; 7257.8; 19-JUN-2006 05:54:08; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;22489
  13; 7345.6; 19-JUN-2006 05:55:36; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22489
  14; 7423.3; 19-JUN-2006 05:56:54; Bright;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;22489
  15; 8033.7; 19-JUN-2006 06:07:04; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22489
  16; 8181.6; 19-JUN-2006 06:09:32; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22489
  17; 8488.1; 19-JUN-2006 06:14:39; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22489
  18; 8887.0; 19-JUN-2006 06:21:17; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22489
  19; 9496.7; 19-JUN-2006 06:31:27; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_205935_000034572048_00401_22499_0731.N1
   1; 1225.2; 19-JUN-2006 20:59:35; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;22499
   2; 1312.6; 19-JUN-2006 21:01:02; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22499
   3; 1996.3; 19-JUN-2006 21:12:26; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22499
   4; 2143.8; 19-JUN-2006 21:14:53; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22499
   5; 2848.4; 19-JUN-2006 21:26:38; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22499
   6; 3455.0; 19-JUN-2006 21:36:45; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22499
   7; 3858.9; 19-JUN-2006 21:43:29; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22499
   8; 3946.4; 19-JUN-2006 21:44:56; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22499
   9; 4270.9; 19-JUN-2006 21:50:21; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22499
  10; 4411.1; 19-JUN-2006 21:52:41; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22499
  11; 4633.9; 19-JUN-2006 21:56:24; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_220855_000060392048_00401_22499_0732.N1
   1; -651.3; 19-JUN-2006 22:08:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22499
   2; -411.4; 19-JUN-2006 22:12:54; Dark  ;  59.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 119;   0;22499
   3;  -54.7; 19-JUN-2006 22:18:51; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22499
   4;  327.3; 19-JUN-2006 22:25:13; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22500
   5;  450.4; 19-JUN-2006 22:27:16; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22500
   6;  658.9; 19-JUN-2006 22:30:45; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22500
   7; 1225.1; 19-JUN-2006 22:40:11; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22500
   8; 1312.5; 19-JUN-2006 22:41:38; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22500
   9; 1995.7; 19-JUN-2006 22:53:02; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22500
  10; 2143.2; 19-JUN-2006 22:55:29; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22500
  11; 2847.7; 19-JUN-2006 23:07:14; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22500
  12; 3454.0; 19-JUN-2006 23:17:20; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22500
  13; 3858.1; 19-JUN-2006 23:24:04; Bright;  54.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 109;   0;22500
  14; 3945.8; 19-JUN-2006 23:25:32; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22500
  15; 4270.5; 19-JUN-2006 23:30:56; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22500
  16; 4414.3; 19-JUN-2006 23:33:20; Dark  ;  57.0;   53; 43Bet And  ; 2.05;  3300;occ; 114;   0;22500
```

```
  17; 4633.7; 19-JUN-2006 23:37:00; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22500
  18; 5385.2; 19-JUN-2006 23:49:31; Dark  ;   3.5;    0;            ; 0.00;     0;occ;   7;   0;22500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060619_234931_000053372048_00402_22500_0733.N1
   1; -650.7; 19-JUN-2006 23:49:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22500
   2; -410.2; 19-JUN-2006 23:53:32; Dark  ;  59.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 118;   0;22500
   3;  328.3; 20-JUN-2006 00:05:50; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22501
   4;  451.4; 20-JUN-2006 00:07:53; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22501
   5;  659.5; 20-JUN-2006 00:11:21; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22501
   6; 1225.4; 20-JUN-2006 00:20:47; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;22501
   7; 1312.7; 20-JUN-2006 00:22:14; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22501
   8; 1995.5; 20-JUN-2006 00:33:37; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22501
   9; 2142.9; 20-JUN-2006 00:36:05; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22501
  10; 2847.3; 20-JUN-2006 00:47:49; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22501
  11; 3453.2; 20-JUN-2006 00:57:55; Bright;  44.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  89;   0;22501
  12; 3857.8; 20-JUN-2006 01:04:40; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22501
  13; 3945.4; 20-JUN-2006 01:06:07; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22501
  14; 4270.7; 20-JUN-2006 01:11:32; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22501
  15; 4414.3; 20-JUN-2006 01:13:56; Dark  ;  61.5;   53; 43Bet And  ; 2.05;  3300;occ; 123;   0;22501
  16; 4634.1; 20-JUN-2006 01:17:36; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_063809_000036072048_00392_22490_0882.N1
   1;-2173.6; 19-JUN-2006 06:38:09; Bright;  51.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 103;   0;22490
   2;-2086.8; 19-JUN-2006 06:39:35; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22490
   3;-1765.0; 19-JUN-2006 06:44:57; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22490
   4;-1625.7; 19-JUN-2006 06:47:16; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22490
   5;-1404.2; 19-JUN-2006 06:50:58; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22490
   6; -656.1; 19-JUN-2006 07:03:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22490
   7; -421.6; 19-JUN-2006 07:07:20; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22490
   8;  -61.9; 19-JUN-2006 07:13:20; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22490
   9;  318.9; 19-JUN-2006 07:19:41; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22491
  10;  442.0; 19-JUN-2006 07:21:44; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22491
  11;  654.2; 19-JUN-2006 07:25:16; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22491
  12; 1222.5; 19-JUN-2006 07:34:45; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22491
  13; 1310.2; 19-JUN-2006 07:36:12; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22491
  14; 1387.9; 19-JUN-2006 07:37:30; Bright;  46.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  93;   0;22491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_074740_000054702048_00393_22491_0883.N1
   1; 1997.5; 19-JUN-2006 07:47:40; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22491
   2; 2145.3; 19-JUN-2006 07:50:08; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22491
   3; 2454.2; 19-JUN-2006 07:55:17; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22491
   4; 2850.7; 19-JUN-2006 08:01:53; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22491
   5; 3460.1; 19-JUN-2006 08:12:03; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22491
   6; 3861.6; 19-JUN-2006 08:18:44; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22491
   7; 3948.5; 19-JUN-2006 08:20:11; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22491
   8; 4270.7; 19-JUN-2006 08:25:33; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22491
   9; 4410.0; 19-JUN-2006 08:27:52; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22491
  10; 4631.5; 19-JUN-2006 08:31:34; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22491
  11; 5380.0; 19-JUN-2006 08:44:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22491
  12; 5615.1; 19-JUN-2006 08:47:58; Dark  ;  67.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 135;   0;22491
  13; 5974.5; 19-JUN-2006 08:53:57; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22491
  14; 6355.4; 19-JUN-2006 09:00:18; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;22491
  15; 6478.5; 19-JUN-2006 09:02:21; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22491
  16; 6690.3; 19-JUN-2006 09:05:53; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22491
  17; 7258.4; 19-JUN-2006 09:15:21; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;22491
  18; 7346.0; 19-JUN-2006 09:16:48; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22491
  19; 7423.7; 19-JUN-2006 09:18:06; Bright;  44.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  89;   0;22491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_092816_000054722048_00394_22492_0884.N1
   1;-4038.6; 19-JUN-2006 09:28:16; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22492
   2;-3890.8; 19-JUN-2006 09:30:43; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22492
   3;-3185.5; 19-JUN-2006 09:42:29; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22492
   4;-2576.5; 19-JUN-2006 09:52:38; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22492
   5;-2174.5; 19-JUN-2006 09:59:20; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22492
   6;-2087.7; 19-JUN-2006 10:00:47; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22492
   7;-1765.2; 19-JUN-2006 10:06:09; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22492
   8;-1625.6; 19-JUN-2006 10:08:29; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22492
   9;-1404.1; 19-JUN-2006 10:12:10; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22492
  10; -655.3; 19-JUN-2006 10:24:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22492
  11; -419.6; 19-JUN-2006 10:28:35; Dark  ;  63.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 126;   0;22492
  12;  -60.6; 19-JUN-2006 10:34:34; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22492
  13;  320.5; 19-JUN-2006 10:40:55; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22493
```

```
  14;  443.6; 19-JUN-2006 10:42:58; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22493
  15;  654.9; 19-JUN-2006 10:46:29; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22493
  16; 1222.7; 19-JUN-2006 10:55:57; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22493
  17; 1310.4; 19-JUN-2006 10:57:25; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22493
  18; 1388.1; 19-JUN-2006 10:58:42; Bright;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;22493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_110851_000053962048_00395_22493_0885.N1
   1;-4038.8; 19-JUN-2006 11:08:51; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22493
   2;-3891.0; 19-JUN-2006 11:11:19; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22493
   3;-3185.8; 19-JUN-2006 11:23:04; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22493
   4;-2175.0; 19-JUN-2006 11:39:55; Bright;  65.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 130;   0;22493
   5;-2088.0; 19-JUN-2006 11:41:22; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22493
   6;-1765.3; 19-JUN-2006 11:46:45; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22493
   7;-1625.6; 19-JUN-2006 11:49:05; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22493
   8;-1403.7; 19-JUN-2006 11:52:46; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22493
   9; -654.7; 19-JUN-2006 12:05:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22493
  10; -418.3; 19-JUN-2006 12:09:12; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22493
  11;  -59.6; 19-JUN-2006 12:15:11; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22493
  12;  321.4; 19-JUN-2006 12:21:32; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22494
  13;  444.6; 19-JUN-2006 12:23:35; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22494
  14;  655.5; 19-JUN-2006 12:27:06; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22494
  15; 1223.2; 19-JUN-2006 12:36:33; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;22494
  16; 1310.7; 19-JUN-2006 12:38:01; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_124927_000053972048_00396_22494_0886.N1
   1;-4039.0; 19-JUN-2006 12:49:27; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22494
   2;-3891.3; 19-JUN-2006 12:51:55; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22494
   3;-3186.3; 19-JUN-2006 13:03:40; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22494
   4;-2577.8; 19-JUN-2006 13:13:48; Bright;  44.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  89;   0;22494
   5;-2175.3; 19-JUN-2006 13:20:31; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22494
   6;-2088.3; 19-JUN-2006 13:21:58; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22494
   7;-1765.4; 19-JUN-2006 13:27:21; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22494
   8;-1625.5; 19-JUN-2006 13:29:41; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22494
   9;-1403.4; 19-JUN-2006 13:33:23; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22494
  10; -654.2; 19-JUN-2006 13:45:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22494
  11; -417.4; 19-JUN-2006 13:49:49; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22494
  12;  -58.9; 19-JUN-2006 13:55:47; Dark  ;  53.5;   84;   Alp Phe  ; 2.40;  4500;occ; 107;   0;22494
  13;  322.4; 19-JUN-2006 14:02:08; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22495
  14;  445.7; 19-JUN-2006 14:04:12; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22495
  15;  656.1; 19-JUN-2006 14:07:42; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22495
  16; 1223.4; 19-JUN-2006 14:17:09; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22495
  17; 1311.1; 19-JUN-2006 14:18:37; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_143003_000053512048_00397_22495_0887.N1
   1;-4038.9; 19-JUN-2006 14:30:03; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22495
   2;-3891.2; 19-JUN-2006 14:32:30; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22495
   3;-3186.2; 19-JUN-2006 14:44:16; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22495
   4;-2578.2; 19-JUN-2006 14:54:24; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22495
   5;-2175.4; 19-JUN-2006 15:01:06; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22495
   6;-2088.2; 19-JUN-2006 15:02:33; Bright;  64.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 128;   0;22495
   7;-1764.8; 19-JUN-2006 15:07:57; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22495
   8;-1625.1; 19-JUN-2006 15:10:17; Dark  ;  42.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  84;   0;22495
   9;-1403.0; 19-JUN-2006 15:13:59; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22495
  10; -653.3; 19-JUN-2006 15:26:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22495
  11; -415.9; 19-JUN-2006 15:30:26; Dark  ;  64.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 129;   0;22495
  12;  -57.6; 19-JUN-2006 15:36:24; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22495
  13;  323.8; 19-JUN-2006 15:42:45; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22496
  14;  446.9; 19-JUN-2006 15:44:49; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22496
  15;  657.0; 19-JUN-2006 15:48:19; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22496
  16; 1224.2; 19-JUN-2006 15:57:46; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22496
  17; 1311.7; 19-JUN-2006 15:59:13; Dark  ;   1.5;  116; 19Del Sgr  ; 2.70;  4100;occ;   3;   0;22496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_155829_000054662048_00398_22496_0888.N1
   1;-4768.7; 19-JUN-2006 15:58:29; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;  87;22496
   2;-4724.7; 19-JUN-2006 15:59:13; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22496
   3;-4039.5; 19-JUN-2006 16:10:39; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22496
   4;-3891.8; 19-JUN-2006 16:13:06; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22496
   5;-3187.0; 19-JUN-2006 16:24:51; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22496
   6;-2579.3; 19-JUN-2006 16:34:59; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22496
   7;-2176.1; 19-JUN-2006 16:41:42; Bright;  60.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 120;   0;22496
   8;-2089.0; 19-JUN-2006 16:43:09; Bright;  42.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  85;   0;22496
   9;-1765.4; 19-JUN-2006 16:48:33; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22496
```

```
  10;-1625.3; 19-JUN-2006 16:50:53; Dark  ;  41.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  83;   0;22496
  11;-1403.2; 19-JUN-2006 16:54:35; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22496
  12; -653.0; 19-JUN-2006 17:07:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22496
  13; -415.0; 19-JUN-2006 17:11:03; Dark  ;  65.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 131;   0;22496
  14;  -57.1; 19-JUN-2006 17:17:01; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22496
  15;  324.4; 19-JUN-2006 17:23:22; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22497
  16;  447.6; 19-JUN-2006 17:25:26; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22497
  17;  657.3; 19-JUN-2006 17:28:55; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_124927_000053972048_00396_22494_0894.N1
   1;-4038.6; 19-JUN-2006 12:49:27; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22494
   2;-3890.9; 19-JUN-2006 12:51:55; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22494
   3;-3185.9; 19-JUN-2006 13:03:40; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22494
   4;-2577.4; 19-JUN-2006 13:13:48; Bright;  44.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  89;   0;22494
   5;-2174.9; 19-JUN-2006 13:20:31; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22494
   6;-2087.9; 19-JUN-2006 13:21:58; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22494
   7;-1765.0; 19-JUN-2006 13:27:21; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22494
   8;-1625.2; 19-JUN-2006 13:29:41; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22494
   9;-1403.1; 19-JUN-2006 13:33:23; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22494
  10; -653.8; 19-JUN-2006 13:45:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22494
  11; -417.0; 19-JUN-2006 13:49:49; Dark  ;  54.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 109;   0;22494
  12;  -58.5; 19-JUN-2006 13:55:47; Dark  ;  53.5;   84;   Alp Phe  ; 2.40;  4500;occ; 107;   0;22494
  13;  322.8; 19-JUN-2006 14:02:08; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22495
  14;  446.1; 19-JUN-2006 14:04:12; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22495
  15;  656.4; 19-JUN-2006 14:07:42; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22495
  16; 1223.8; 19-JUN-2006 14:17:09; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22495
  17; 1311.5; 19-JUN-2006 14:18:37; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_143003_000053512048_00397_22495_0892.N1
   1;-4038.9; 19-JUN-2006 14:30:03; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22495
   2;-3891.2; 19-JUN-2006 14:32:30; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22495
   3;-3186.2; 19-JUN-2006 14:44:16; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;22495
   4;-2578.2; 19-JUN-2006 14:54:24; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22495
   5;-2175.4; 19-JUN-2006 15:01:06; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22495
   6;-2088.2; 19-JUN-2006 15:02:33; Bright;  64.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 128;   0;22495
   7;-1764.8; 19-JUN-2006 15:07:57; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22495
   8;-1625.1; 19-JUN-2006 15:10:17; Dark  ;  42.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  84;   0;22495
   9;-1403.0; 19-JUN-2006 15:13:59; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22495
  10; -653.3; 19-JUN-2006 15:26:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22495
  11; -415.9; 19-JUN-2006 15:30:26; Dark  ;  64.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 129;   0;22495
  12;  -57.6; 19-JUN-2006 15:36:24; Dark  ;  42.5;   84;   Alp Phe  ; 2.40;  4500;occ;  85;   0;22495
  13;  323.8; 19-JUN-2006 15:42:45; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22496
  14;  446.9; 19-JUN-2006 15:44:49; Dark  ;  47.0;   31;   Alp Gru  ; 1.73; 15200;occ;  94;   0;22496
  15;  657.0; 19-JUN-2006 15:48:19; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22496
  16; 1224.2; 19-JUN-2006 15:57:46; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22496
  17; 1311.7; 19-JUN-2006 15:59:13; Dark  ;   1.5;  116; 19Del Sgr  ; 2.70;  4100;occ;   3;   0;22496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_155829_000054662048_00398_22496_0893.N1
   1;-4768.7; 19-JUN-2006 15:58:29; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;  87;22496
   2;-4724.7; 19-JUN-2006 15:59:13; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22496
   3;-4039.5; 19-JUN-2006 16:10:39; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22496
   4;-3891.8; 19-JUN-2006 16:13:06; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22496
   5;-3187.0; 19-JUN-2006 16:24:51; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22496
   6;-2579.3; 19-JUN-2006 16:34:59; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22496
   7;-2176.1; 19-JUN-2006 16:41:42; Bright;  60.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 120;   0;22496
   8;-2089.0; 19-JUN-2006 16:43:09; Bright;  42.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  85;   0;22496
   9;-1765.4; 19-JUN-2006 16:48:33; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22496
  10;-1625.3; 19-JUN-2006 16:50:53; Dark  ;  41.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  83;   0;22496
  11;-1403.2; 19-JUN-2006 16:54:35; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22496
  12; -653.0; 19-JUN-2006 17:07:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22496
  13; -415.0; 19-JUN-2006 17:11:03; Dark  ;  65.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 131;   0;22496
  14;  -57.1; 19-JUN-2006 17:17:01; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22496
  15;  324.4; 19-JUN-2006 17:23:22; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22497
  16;  447.6; 19-JUN-2006 17:25:26; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22497
  17;  657.3; 19-JUN-2006 17:28:55; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_173822_000055102048_00399_22497_0889.N1
   1; 1224.2; 19-JUN-2006 17:38:22; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22497
   2; 1311.6; 19-JUN-2006 17:39:50; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22497
   3; 1996.3; 19-JUN-2006 17:51:14; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22497
   4; 2144.0; 19-JUN-2006 17:53:42; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22497
   5; 2848.7; 19-JUN-2006 18:05:27; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22497
```

```
   6; 3456.1; 19-JUN-2006 18:15:34; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22497
   7; 3859.5; 19-JUN-2006 18:22:18; Bright;  65.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 130;   0;22497
   8; 3946.6; 19-JUN-2006 18:23:45; Bright;  55.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 110;   0;22497
   9; 4270.7; 19-JUN-2006 18:29:09; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22497
  10; 4410.7; 19-JUN-2006 18:31:29; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22497
  11; 4633.1; 19-JUN-2006 18:35:11; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22497
  12; 5383.6; 19-JUN-2006 18:47:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22497
  13; 5622.3; 19-JUN-2006 18:51:40; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22497
  14; 5979.7; 19-JUN-2006 18:57:38; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22497
  15; 6361.4; 19-JUN-2006 19:03:59; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22497
  16; 6484.5; 19-JUN-2006 19:06:03; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22497
  17; 6693.8; 19-JUN-2006 19:09:32; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_173822_000055102048_00399_22497_0891.N1
   1;-4811.8; 19-JUN-2006 17:38:22; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22497
   2;-4724.4; 19-JUN-2006 17:39:50; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22497
   3;-4039.7; 19-JUN-2006 17:51:14; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22497
   4;-3892.0; 19-JUN-2006 17:53:42; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22497
   5;-3187.3; 19-JUN-2006 18:05:27; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22497
   6;-2580.0; 19-JUN-2006 18:15:34; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22497
   7;-2176.5; 19-JUN-2006 18:22:18; Bright;  65.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 130;   0;22497
   8;-2089.4; 19-JUN-2006 18:23:45; Bright;  55.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 110;   0;22497
   9;-1765.3; 19-JUN-2006 18:29:09; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22497
  10;-1625.3; 19-JUN-2006 18:31:29; Dark  ;  43.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  86;   0;22497
  11;-1402.9; 19-JUN-2006 18:35:11; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22497
  12; -652.4; 19-JUN-2006 18:47:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22497
  13; -413.7; 19-JUN-2006 18:51:40; Dark  ;  56.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 112;   0;22497
  14;  -56.3; 19-JUN-2006 18:57:38; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22497
  15;  325.4; 19-JUN-2006 19:03:59; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22498
  16;  448.5; 19-JUN-2006 19:06:03; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22498
  17;  657.7; 19-JUN-2006 19:09:32; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_191011_000060372048_00400_22498_0890.N1
   1;-5338.7; 19-JUN-2006 19:10:11; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;  79;22498
   2;-4811.5; 19-JUN-2006 19:18:59; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22498
   3;-4724.0; 19-JUN-2006 19:20:26; Dark  ;  49.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  99;   0;22498
   4;-4039.8; 19-JUN-2006 19:31:50; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22498
   5;-3892.2; 19-JUN-2006 19:34:18; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22498
   6;-3187.5; 19-JUN-2006 19:46:03; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22498
   7;-2580.7; 19-JUN-2006 19:56:09; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22498
   8;-2177.0; 19-JUN-2006 20:02:53; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22498
   9;-2089.6; 19-JUN-2006 20:04:20; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22498
  10;-1765.3; 19-JUN-2006 20:09:45; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22498
  11;-1625.2; 19-JUN-2006 20:12:05; Dark  ;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22498
  12;-1402.6; 19-JUN-2006 20:15:47; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22498
  13; -651.8; 19-JUN-2006 20:28:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22498
  14; -412.8; 19-JUN-2006 20:32:17; Dark  ;  66.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 133;   0;22498
  15;  -55.6; 19-JUN-2006 20:38:14; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22498
  16;  326.3; 19-JUN-2006 20:44:36; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22499
  17;  449.5; 19-JUN-2006 20:46:40; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22499
  18;  658.3; 19-JUN-2006 20:50:08; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060620_013008_000041472048_00403_22501_0734.N1
   1; -649.7; 20-JUN-2006 01:30:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22501
   2; -408.7; 20-JUN-2006 01:34:09; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22501
   3;  329.6; 20-JUN-2006 01:46:27; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22502
   4;  452.8; 20-JUN-2006 01:48:30; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22502
   5;  660.5; 20-JUN-2006 01:51:58; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22502
   6; 1226.2; 20-JUN-2006 02:01:23; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;22502
   7; 1313.5; 20-JUN-2006 02:02:51; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22502
   8; 1995.8; 20-JUN-2006 02:14:13; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22502
   9; 2143.1; 20-JUN-2006 02:16:40; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22502
  10; 2847.4; 20-JUN-2006 02:28:25; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;22502
  11; 3453.0; 20-JUN-2006 02:38:30; Bright;  45.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  90;   0;22502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060620_024515_000056732048_00404_22502_0735.N1
   1;-2178.2; 20-JUN-2006 02:45:15; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22502
   2;-2090.4; 20-JUN-2006 02:46:43; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22502
   3;-1765.0; 20-JUN-2006 02:52:08; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22502
   4;-1621.1; 20-JUN-2006 02:54:32; Dark  ;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22502
   5;-1400.8; 20-JUN-2006 02:58:12; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22502
   6; -649.2; 20-JUN-2006 03:10:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22502
```

```
   7; -407.5; 20-JUN-2006 03:14:46; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22502
   8;  -51.9; 20-JUN-2006 03:20:41; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;22502
   9;  330.6; 20-JUN-2006 03:27:04; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22503
  10;  453.7; 20-JUN-2006 03:29:07; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22503
  11;  661.0; 20-JUN-2006 03:32:34; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22503
  12; 1226.5; 20-JUN-2006 03:42:00; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;22503
  13; 1313.7; 20-JUN-2006 03:43:27; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22503
  14; 1995.6; 20-JUN-2006 03:54:49; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22503
  15; 2142.8; 20-JUN-2006 03:57:16; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22503
  16; 2847.1; 20-JUN-2006 04:09:00; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22503
  17; 3452.2; 20-JUN-2006 04:19:06; Bright;  44.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  88;   0;22503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060620_042551_000056752048_00405_22503_0736.N1
   1;-2178.9; 20-JUN-2006 04:25:51; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22503
   2;-2091.1; 20-JUN-2006 04:27:19; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22503
   3;-1765.0; 20-JUN-2006 04:32:45; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22503
   4;-1621.3; 20-JUN-2006 04:35:08; Dark  ;  65.0;   53; 43Bet And  ; 2.05;  3300;occ; 130;   0;22503
   5;-1401.6; 20-JUN-2006 04:38:48; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22503
   6; -649.0; 20-JUN-2006 04:51:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22503
   7; -406.6; 20-JUN-2006 04:55:23; Dark  ;  57.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 114;   0;22503
   8;  -51.3; 20-JUN-2006 05:01:18; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;22503
   9;  331.2; 20-JUN-2006 05:07:41; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22504
  10;  454.3; 20-JUN-2006 05:09:44; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22504
  11;  661.1; 20-JUN-2006 05:13:11; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22504
  12; 1226.5; 20-JUN-2006 05:22:36; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22504
  13; 1313.7; 20-JUN-2006 05:24:03; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22504
  14; 1995.1; 20-JUN-2006 05:35:25; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22504
  15; 2142.2; 20-JUN-2006 05:37:52; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22504
  16; 2846.4; 20-JUN-2006 05:49:36; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22504
  17; 3451.2; 20-JUN-2006 05:59:41; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_060626_000035392048_00406_22504_0896.N1
   1;-2179.0; 20-JUN-2006 06:06:26; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;22504
   2;-2091.2; 20-JUN-2006 06:07:54; Bright;  46.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  93;   0;22504
   3;-1764.8; 20-JUN-2006 06:13:21; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22504
   4;-1621.0; 20-JUN-2006 06:15:44; Dark  ;  65.5;   53; 43Bet And  ; 2.05;  3300;occ; 131;   0;22504
   5;-1400.9; 20-JUN-2006 06:19:24; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22504
   6; -648.0; 20-JUN-2006 06:31:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22504
   7; -405.1; 20-JUN-2006 06:36:00; Dark  ;  60.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 121;   0;22504
   8;  -50.1; 20-JUN-2006 06:41:55; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22504
   9;  332.6; 20-JUN-2006 06:48:18; Dark  ;  47.0;   63;   Bet Gru  ; 2.15;  2800;occ;  94;   0;22505
  10;  455.7; 20-JUN-2006 06:50:21; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22505
  11;  662.1; 20-JUN-2006 06:53:47; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22505
  12; 1227.2; 20-JUN-2006 07:03:13; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22505
  13; 1314.3; 20-JUN-2006 07:04:40; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_071601_000054052048_00407_22505_0897.N1
   1;-4040.6; 20-JUN-2006 07:16:01; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22505
   2;-3893.7; 20-JUN-2006 07:18:28; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22505
   3;-3189.5; 20-JUN-2006 07:30:12; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22505
   4;-2585.1; 20-JUN-2006 07:40:16; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22505
   5;-2179.2; 20-JUN-2006 07:47:02; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22505
   6;-2091.3; 20-JUN-2006 07:48:30; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22505
   7;-1765.1; 20-JUN-2006 07:53:56; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22505
   8;-1620.8; 20-JUN-2006 07:56:21; Dark  ;  60.0;   53; 43Bet And  ; 2.05;  3300;occ; 120;   0;22505
   9;-1400.7; 20-JUN-2006 08:00:01; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22505
  10; -647.4; 20-JUN-2006 08:12:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22505
  11; -403.8; 20-JUN-2006 08:16:37; Dark  ;  64.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 128;   0;22505
  12;  -49.2; 20-JUN-2006 08:22:32; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22505
  13;  333.6; 20-JUN-2006 08:28:55; Dark  ;  65.0;   63;   Bet Gru  ; 2.15;  2800;occ; 130;   0;22506
  14;  456.7; 20-JUN-2006 08:30:58; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22506
  15;  662.7; 20-JUN-2006 08:34:24; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22506
  16; 1227.5; 20-JUN-2006 08:43:49; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;22506
  17; 1314.5; 20-JUN-2006 08:45:16; Dark  ;  51.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 102;   0;22506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_085636_000054002048_00408_22506_0898.N1
   1;-4040.8; 20-JUN-2006 08:56:36; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22506
   2;-3893.8; 20-JUN-2006 08:59:03; Bright;  41.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  82;   0;22506
   3;-3189.9; 20-JUN-2006 09:10:47; Bright;  57.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 114;   0;22506
   4;-2585.9; 20-JUN-2006 09:20:51; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22506
   5;-2179.8; 20-JUN-2006 09:27:37; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22506
   6;-2091.5; 20-JUN-2006 09:29:06; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22506
```

```
   7;-1765.0; 20-JUN-2006 09:34:32; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22506
   8;-1620.8; 20-JUN-2006 09:36:56; Dark  ;  57.0;   53; 43Bet And  ; 2.05;  3300;occ; 114;   0;22506
   9;-1400.3; 20-JUN-2006 09:40:37; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22506
  10; -646.8; 20-JUN-2006 09:53:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22506
  11; -402.5; 20-JUN-2006 09:57:15; Dark  ;  71.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 143;   0;22506
  12;  -48.4; 20-JUN-2006 10:03:09; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22506
  13;  334.5; 20-JUN-2006 10:09:32; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22507
  14;  457.5; 20-JUN-2006 10:11:35; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22507
  15;  663.2; 20-JUN-2006 10:15:00; Dark  ;  44.5;   45;   Alp Pav  ; 1.94; 26000;occ;  89;   0;22507
  16; 1227.8; 20-JUN-2006 10:24:25; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22507
  17; 1314.9; 20-JUN-2006 10:25:52; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_103712_000054792048_00409_22507_0899.N1
   1;-4040.9; 20-JUN-2006 10:37:12; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22507
   2;-3894.0; 20-JUN-2006 10:39:39; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22507
   3;-3190.1; 20-JUN-2006 10:51:23; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22507
   4;-2586.5; 20-JUN-2006 11:01:27; Bright;  47.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  95;   0;22507
   5;-2180.1; 20-JUN-2006 11:08:13; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22507
   6;-2091.9; 20-JUN-2006 11:09:41; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22507
   7;-1765.0; 20-JUN-2006 11:15:08; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22507
   8;-1620.7; 20-JUN-2006 11:17:32; Dark  ;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22507
   9;-1400.0; 20-JUN-2006 11:21:13; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22507
  10; -646.2; 20-JUN-2006 11:33:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22507
  11; -401.4; 20-JUN-2006 11:37:52; Dark  ;  62.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 124;   0;22507
  12;  -47.5; 20-JUN-2006 11:43:46; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22507
  13;  335.5; 20-JUN-2006 11:50:09; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22508
  14;  458.6; 20-JUN-2006 11:52:12; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22508
  15;  663.9; 20-JUN-2006 11:55:37; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22508
  16; 1228.2; 20-JUN-2006 12:05:01; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22508
  17; 1315.2; 20-JUN-2006 12:06:28; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22508
  18; 1392.2; 20-JUN-2006 12:07:45; Bright;  46.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  93;   0;22508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_121748_000054772048_00410_22508_0900.N1
   1;-4041.1; 20-JUN-2006 12:17:48; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22508
   2;-3894.3; 20-JUN-2006 12:20:15; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22508
   3;-3190.4; 20-JUN-2006 12:31:59; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22508
   4;-2587.2; 20-JUN-2006 12:42:02; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22508
   5;-2180.5; 20-JUN-2006 12:48:48; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22508
   6;-2092.2; 20-JUN-2006 12:50:17; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22508
   7;-1764.7; 20-JUN-2006 12:55:44; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22508
   8;-1620.7; 20-JUN-2006 12:58:08; Dark  ;  57.0;   53; 43Bet And  ; 2.05;  3300;occ; 114;   0;22508
   9;-1399.9; 20-JUN-2006 13:01:49; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22508
  10; -645.6; 20-JUN-2006 13:14:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22508
  11; -400.2; 20-JUN-2006 13:18:29; Dark  ;  61.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 123;   0;22508
  12;  -46.6; 20-JUN-2006 13:24:22; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22508
  13;  336.6; 20-JUN-2006 13:30:45; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22509
  14;  459.6; 20-JUN-2006 13:32:49; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22509
  15;  664.4; 20-JUN-2006 13:36:13; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22509
  16; 1228.6; 20-JUN-2006 13:45:38; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22509
  17; 1315.5; 20-JUN-2006 13:47:04; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22509
  18; 1392.5; 20-JUN-2006 13:48:21; Bright;  44.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  89;   0;22509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060619_110851_000053962048_00395_22493_0895.N1
   1;-4038.8; 19-JUN-2006 11:08:51; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22493
   2;-3891.0; 19-JUN-2006 11:11:19; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22493
   3;-3185.8; 19-JUN-2006 11:23:04; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22493
   4;-2175.0; 19-JUN-2006 11:39:55; Bright;  65.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 130;   0;22493
   5;-2088.0; 19-JUN-2006 11:41:22; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22493
   6;-1765.3; 19-JUN-2006 11:46:45; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22493
   7;-1625.6; 19-JUN-2006 11:49:05; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22493
   8;-1403.7; 19-JUN-2006 11:52:46; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22493
   9; -654.7; 19-JUN-2006 12:05:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22493
  10; -418.3; 19-JUN-2006 12:09:12; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22493
  11;  -59.6; 19-JUN-2006 12:15:11; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22493
  12;  321.4; 19-JUN-2006 12:21:32; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22494
  13;  444.6; 19-JUN-2006 12:23:35; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22494
  14;  655.5; 19-JUN-2006 12:27:06; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22494
  15; 1223.2; 19-JUN-2006 12:36:33; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;22494
  16; 1310.7; 19-JUN-2006 12:38:01; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060620_202803_000034552048_00415_22513_0737.N1
   1; 1230.0; 20-JUN-2006 20:28:03; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22513
```

   2; 1316.7; 20-JUN-2006 20:29:30; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95;   0;22513
   3; 1393.6; 20-JUN-2006 20:30:47; Bright; 46.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 92;   0;22513
   4; 1994.2; 20-JUN-2006 20:40:47; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79;   0;22513
   5; 2140.7; 20-JUN-2006 20:43:14; Bright; 39.5;   59; 55Alp Oph ; 2.08; 8900;occ; 79;   0;22513
   6; 2843.9; 20-JUN-2006 20:54:57; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;22513
   7; 3445.4; 20-JUN-2006 21:04:58; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22513
   8; 3853.6; 20-JUN-2006 21:11:47; Bright; 53.0;   74; 11Bet Cas ; 2.27; 6600;occ; 106;   0;22513
   9; 3942.4; 20-JUN-2006 21:13:15; Bright; 42.5;   68; 18Alp Cas ; 2.22; 4500;occ; 85;   0;22513
  10; 4271.3; 20-JUN-2006 21:18:44; Bright; 43.0;   73; 57Gam1And ; 2.26; 13100;occ; 86;   0;22513
  11; 4415.5; 20-JUN-2006 21:21:08; Dark ; 60.0;   53; 43Bet And ; 2.05; 3300;occ; 120;   0;22513
  12; 4637.4; 20-JUN-2006 21:24:50; Dark ; 49.0;   50; 13Alp Ari ; 2.01; 4250;occ; 98;   0;22513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060620_213726_000053352048_00415_22513_0738.N1
   1; -642.9; 20-JUN-2006 21:37:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22513
   2; -394.4; 20-JUN-2006 21:41:35; Dark ; 66.5;   52; 16Bet Cet ; 2.04; 4500;occ; 133;   0;22513
   3; -42.6; 20-JUN-2006 21:47:27; Dark ; 44.5;   84;   Alp Phe ; 2.40; 4500;occ; 89;   0;22513
   4; 341.2; 20-JUN-2006 21:53:50; Dark ; 56.5;   63;   Bet Gru ; 2.15; 2800;occ; 113;   0;22514
   5; 464.1; 20-JUN-2006 21:55:53; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97;   0;22514
   6; 667.0; 20-JUN-2006 21:59:16; Dark ; 40.0;   45;   Alp Pav ; 1.94; 26000;occ; 80;   0;22514
   7; 1230.0; 20-JUN-2006 22:08:39; Dark ; 46.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 93;   0;22514
   8; 1316.7; 20-JUN-2006 22:10:06; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98;   0;22514
   9; 1393.5; 20-JUN-2006 22:11:23; Bright; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89;   0;22514
  10; 1993.6; 20-JUN-2006 22:21:23; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81;   0;22514
  11; 2140.1; 20-JUN-2006 22:23:49; Bright; 40.0;   59; 55Alp Oph ; 2.08; 8900;occ; 80;   0;22514
  12; 2843.2; 20-JUN-2006 22:35:32; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22514
  13; 3444.4; 20-JUN-2006 22:45:34; Bright; 45.0;   89; 5Alp Cep ; 2.45; 8000;occ; 90;   0;22514
  14; 3853.0; 20-JUN-2006 22:52:22; Bright; 43.5;   74; 11Bet Cas ; 2.27; 6600;occ; 87;   0;22514
  15; 3941.8; 20-JUN-2006 22:53:51; Bright; 43.5;   68; 18Alp Cas ; 2.22; 4500;occ; 87;   0;22514
  16; 4271.0; 20-JUN-2006 22:59:20; Bright; 42.0;   73; 57Gam1And ; 2.26; 13100;occ; 84;   0;22514
  17; 4415.2; 20-JUN-2006 23:01:44; Dark ; 56.0;   53; 43Bet And ; 2.05; 3300;occ; 112;   0;22514
  18; 4637.1; 20-JUN-2006 23:05:26; Dark ; 56.5;   50; 13Alp Ari ; 2.01; 4250;occ; 113;   0;22514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060620_231803_000053282048_00416_22514_0739.N1
   1; 5393.6; 20-JUN-2006 23:18:03; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22514
   2; 5642.6; 20-JUN-2006 23:22:12; Dark ; 60.5;   52; 16Bet Cet ; 2.04; 4500;occ; 121;   0;22514
   3; 5994.2; 20-JUN-2006 23:28:03; Dark ; 46.5;   84;   Alp Phe ; 2.40; 4500;occ; 93;   0;22514
   4; 6378.0; 20-JUN-2006 23:34:27; Dark ; 51.0;   63;   Bet Gru ; 2.15; 2800;occ; 102;   0;22514
   5; 6500.9; 20-JUN-2006 23:36:30; Dark ; 49.0;   31;   Alp Gru ; 1.73; 15200;occ; 98;   0;22514
   6; 6703.4; 20-JUN-2006 23:39:53; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22514
   7; 7266.1; 20-JUN-2006 23:49:15; Dark ; 46.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 92;   0;22514
   8; 7352.8; 20-JUN-2006 23:50:42; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95;   0;22514
   9; 7429.6; 20-JUN-2006 23:51:59; Bright; 48.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 96;   0;22514
  10; 8029.4; 21-JUN-2006 00:01:59; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80;   0;22514
  11; 8175.7; 21-JUN-2006 00:04:25; Bright; 40.5;   59; 55Alp Oph ; 2.08; 8900;occ; 81;   0;22514
  12; 8878.7; 21-JUN-2006 00:16:08; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;22514
  13; 9479.4; 21-JUN-2006 00:26:09; Bright; 45.5;   89; 5Alp Cep ; 2.45; 8000;occ; 91;   0;22514
  14; 9888.4; 21-JUN-2006 00:32:58; Bright; 43.0;   74; 11Bet Cas ; 2.27; 6600;occ; 86;   0;22514
  15; 9977.1; 21-JUN-2006 00:34:26; Bright; 45.0;   68; 18Alp Cas ; 2.22; 4500;occ; 90;   0;22514
  16;10306.8; 21-JUN-2006 00:39:56; Bright; 42.5;   73; 57Gam1And ; 2.26; 13100;occ; 85;   0;22514
  17;10451.0; 21-JUN-2006 00:42:20; Dark ; 56.0;   53; 43Bet And ; 2.05; 3300;occ; 112;   0;22514
  18;10673.5; 21-JUN-2006 00:46:03; Dark ; 49.0;   50; 13Alp Ari ; 2.01; 4250;occ; 98;   0;22514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_135824_000054052048_00411_22509_0901.N1
   1;-4041.3; 20-JUN-2006 13:58:24; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82;   0;22509
   2;-3894.5; 20-JUN-2006 14:00:50; Bright; 45.0;   59; 55Alp Oph ; 2.08; 8900;occ; 90;   0;22509
   3;-3190.8; 20-JUN-2006 14:12:34; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;22509
   4;-2587.9; 20-JUN-2006 14:22:37; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22509
   5;-2181.0; 20-JUN-2006 14:29:24; Bright; 51.5;   74; 11Bet Cas ; 2.27; 6600;occ; 103;   0;22509
   6;-2092.6; 20-JUN-2006 14:30:52; Bright; 42.5;   68; 18Alp Cas ; 2.22; 4500;occ; 85;   0;22509
   7;-1764.8; 20-JUN-2006 14:36:20; Bright; 41.5;   73; 57Gam1And ; 2.26; 13100;occ; 83;   0;22509
   8;-1620.7; 20-JUN-2006 14:38:44; Dark ; 63.5;   53; 43Bet And ; 2.05; 3300;occ; 127;   0;22509
   9;-1399.7; 20-JUN-2006 14:42:25; Dark ; 49.0;   50; 13Alp Ari ; 2.01; 4250;occ; 98;   0;22509
  10; -645.0; 20-JUN-2006 14:55:00; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22509
  11; -398.9; 20-JUN-2006 14:59:06; Dark ; 55.0;   52; 16Bet Cet ; 2.04; 4500;occ; 110;   0;22509
  12; -45.6; 20-JUN-2006 15:04:59; Dark ; 55.0;   84;   Alp Phe ; 2.40; 4500;occ; 110;   0;22509
  13; 337.6; 20-JUN-2006 15:11:22; Dark ; 51.0;   63;   Bet Gru ; 2.15; 2800;occ; 102;   0;22510
  14; 460.6; 20-JUN-2006 15:13:25; Dark ; 51.5;   31;   Alp Gru ; 1.73; 15200;occ; 103;   0;22510
  15; 665.1; 20-JUN-2006 15:16:50; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22510
  16; 1229.0; 20-JUN-2006 15:26:14; Dark ; 48.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 96;   0;22510
  17; 1315.9; 20-JUN-2006 15:27:41; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97;   0;22510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_152806_000059512048_00412_22510_0902.N1

```
   1;-4694.6; 20-JUN-2006 15:28:06; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;  51;22510
   2;-4643.1; 20-JUN-2006 15:28:58; Bright;  44.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  89;   0;22510
   3;-4041.4; 20-JUN-2006 15:39:00; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22510
   4;-3894.7; 20-JUN-2006 15:41:26; Bright;  59.0;   59; 55Alp Oph  ; 2.08;  8900;occ; 118;   0;22510
   5;-3191.0; 20-JUN-2006 15:53:10; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22510
   6;-2588.6; 20-JUN-2006 16:03:12; Bright;  69.0;   89;  5Alp Cep  ; 2.45;  8000;occ; 138;   0;22510
   7;-2181.3; 20-JUN-2006 16:10:00; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22510
   8;-2092.8; 20-JUN-2006 16:11:28; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22510
   9;-1764.7; 20-JUN-2006 16:16:56; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22510
  10;-1620.5; 20-JUN-2006 16:19:20; Dark  ;  59.5;   53; 43Bet And  ; 2.05;  3300;occ; 119;   0;22510
  11;-1399.3; 20-JUN-2006 16:23:02; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22510
  12; -644.4; 20-JUN-2006 16:35:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22510
  13; -397.6; 20-JUN-2006 16:39:43; Dark  ;  66.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 132;   0;22510
  14;  -44.8; 20-JUN-2006 16:45:36; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22510
  15;  338.6; 20-JUN-2006 16:52:00; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22511
  16;  461.6; 20-JUN-2006 16:54:03; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22511
  17;  665.7; 20-JUN-2006 16:57:27; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22511
  18; 1229.3; 20-JUN-2006 17:06:50; Dark  ;  28.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  56;   0;22511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_152858_000058992048_00412_22510_0905.N1
   1;-4643.1; 20-JUN-2006 15:28:58; Bright;  44.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  89;   0;22510
   2;-4041.4; 20-JUN-2006 15:39:00; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22510
   3;-3894.7; 20-JUN-2006 15:41:26; Bright;  59.0;   59; 55Alp Oph  ; 2.08;  8900;occ; 118;   0;22510
   4;-3191.0; 20-JUN-2006 15:53:10; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22510
   5;-2588.6; 20-JUN-2006 16:03:12; Bright;  69.0;   89;  5Alp Cep  ; 2.45;  8000;occ; 138;   0;22510
   6;-2181.3; 20-JUN-2006 16:10:00; Bright;  63.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 126;   0;22510
   7;-2092.8; 20-JUN-2006 16:11:28; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22510
   8;-1764.7; 20-JUN-2006 16:16:56; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22510
   9;-1620.5; 20-JUN-2006 16:19:20; Dark  ;  59.5;   53; 43Bet And  ; 2.05;  3300;occ; 119;   0;22510
  10;-1399.3; 20-JUN-2006 16:23:02; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22510
  11; -644.4; 20-JUN-2006 16:35:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22510
  12; -397.6; 20-JUN-2006 16:39:43; Dark  ;  66.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 132;   0;22510
  13;  -44.8; 20-JUN-2006 16:45:36; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22510
  14;  338.6; 20-JUN-2006 16:52:00; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22511
  15;  461.6; 20-JUN-2006 16:54:03; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22511
  16;  665.7; 20-JUN-2006 16:57:27; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22511
  17; 1229.3; 20-JUN-2006 17:06:50; Dark  ;  28.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  56;   0;22511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_170650_000055122048_00413_22511_0903.N1
   1;-4806.7; 20-JUN-2006 17:06:50; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22511
   2;-4719.8; 20-JUN-2006 17:08:17; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22511
   3;-4642.9; 20-JUN-2006 17:09:34; Bright;  46.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  93;   0;22511
   4;-4041.6; 20-JUN-2006 17:19:35; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22511
   5;-3894.9; 20-JUN-2006 17:22:02; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22511
   6;-3191.4; 20-JUN-2006 17:33:46; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22511
   7;-2589.2; 20-JUN-2006 17:43:48; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22511
   8;-2181.6; 20-JUN-2006 17:50:35; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22511
   9;-2093.0; 20-JUN-2006 17:52:04; Bright;  58.5;   68; 18Alp Cas  ; 2.22;  4500;occ; 117;   0;22511
  10;-1764.8; 20-JUN-2006 17:57:32; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22511
  11;-1620.6; 20-JUN-2006 17:59:56; Dark  ;  57.0;   53; 43Bet And  ; 2.05;  3300;occ; 114;   0;22511
  12;-1398.9; 20-JUN-2006 18:03:38; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22511
  13; -643.8; 20-JUN-2006 18:16:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22511
  14; -396.7; 20-JUN-2006 18:20:20; Dark  ;  60.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 121;   0;22511
  15;  -43.9; 20-JUN-2006 18:26:13; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22511
  16;  339.6; 20-JUN-2006 18:32:36; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22512
  17;  462.5; 20-JUN-2006 18:34:39; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22512
  18;  666.2; 20-JUN-2006 18:38:03; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060620_184727_000055132048_00414_22512_0904.N1
   1;-4806.3; 20-JUN-2006 18:47:27; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;22512
   2;-4719.5; 20-JUN-2006 18:48:53; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22512
   3;-4642.6; 20-JUN-2006 18:50:10; Bright;  47.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  95;   0;22512
   4;-4041.7; 20-JUN-2006 19:00:11; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22512
   5;-3895.0; 20-JUN-2006 19:02:38; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22512
   6;-3191.7; 20-JUN-2006 19:14:21; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22512
   7;-2589.8; 20-JUN-2006 19:24:23; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22512
   8;-2181.8; 20-JUN-2006 19:31:11; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22512
   9;-2093.4; 20-JUN-2006 19:32:40; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22512
  10;-1764.7; 20-JUN-2006 19:38:08; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22512
  11;-1620.5; 20-JUN-2006 19:40:32; Dark  ;  58.0;   53; 43Bet And  ; 2.05;  3300;occ; 116;   0;22512
  12;-1399.0; 20-JUN-2006 19:44:14; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22512
```

```
  13; -643.1; 20-JUN-2006 19:56:50; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22512
  14; -395.2; 20-JUN-2006 20:00:58; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22512
  15;  -43.1; 20-JUN-2006 20:06:50; Dark  ;  49.0;   84;   Alp Phe  ; 2.40;  4500;occ;  98;   0;22512
  16;  340.5; 20-JUN-2006 20:13:13; Dark  ;  64.0;   63;   Bet Gru  ; 2.15;  2800;occ; 128;   0;22513
  17;  463.5; 20-JUN-2006 20:15:16; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22513
  18;  666.8; 20-JUN-2006 20:18:40; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_005839_000041302048_00417_22515_0740.N1
   1; -641.7; 21-JUN-2006 00:58:39; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22515
   2; -392.0; 21-JUN-2006 01:02:49; Dark  ;  63.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 127;   0;22515
   3;  -40.8; 21-JUN-2006 01:08:40; Dark  ;  57.5;   84;   Alp Phe  ; 2.40;  4500;occ; 115;   0;22515
   4;  343.2; 21-JUN-2006 01:15:04; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;22516
   5;  466.0; 21-JUN-2006 01:17:07; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22516
   6;  668.1; 21-JUN-2006 01:20:29; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22516
   7; 1230.6; 21-JUN-2006 01:29:52; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22516
   8; 1317.3; 21-JUN-2006 01:31:18; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22516
   9; 1394.1; 21-JUN-2006 01:32:35; Bright;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;22516
  10; 1993.3; 21-JUN-2006 01:42:34; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22516
  11; 2139.7; 21-JUN-2006 01:45:01; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22516
  12; 2842.5; 21-JUN-2006 01:56:43; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;22516
  13; 3443.0; 21-JUN-2006 02:06:44; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_021333_000056712048_00418_22516_0741.N1
   1; 3852.0; 21-JUN-2006 02:13:33; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22516
   2; 3941.0; 21-JUN-2006 02:15:02; Bright;  42.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  84;   0;22516
   3; 4271.0; 21-JUN-2006 02:20:32; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22516
   4; 4415.4; 21-JUN-2006 02:22:56; Dark  ;  49.0;   53; 43Bet And  ; 2.05;  3300;occ;  98;   0;22516
   5; 4637.8; 21-JUN-2006 02:26:39; Dark  ;  52.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 104;   0;22516
   6; 5394.9; 21-JUN-2006 02:39:16; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22516
   7; 5645.3; 21-JUN-2006 02:43:26; Dark  ;  58.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 117;   0;22516
   8; 5996.0; 21-JUN-2006 02:49:17; Dark  ;  50.5;   84;   Alp Phe  ; 2.40;  4500;occ; 101;   0;22516
   9; 6380.1; 21-JUN-2006 02:55:41; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22516
  10; 6503.0; 21-JUN-2006 02:57:44; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22516
  11; 6704.6; 21-JUN-2006 03:01:06; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22516
  12; 7267.0; 21-JUN-2006 03:10:28; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;22516
  13; 7353.5; 21-JUN-2006 03:11:54; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22516
  14; 7430.2; 21-JUN-2006 03:13:11; Bright;  45.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  91;   0;22516
  15; 8029.2; 21-JUN-2006 03:23:10; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22516
  16; 8175.5; 21-JUN-2006 03:25:36; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22516
  17; 8878.2; 21-JUN-2006 03:37:19; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22516
  18; 9478.2; 21-JUN-2006 03:47:19; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_035408_000056712048_00419_22517_0742.N1
   1;-2184.1; 21-JUN-2006 03:54:08; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22517
   2;-2094.9; 21-JUN-2006 03:55:38; Bright;  42.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  85;   0;22517
   3;-1764.7; 21-JUN-2006 04:01:08; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22517
   4;-1620.3; 21-JUN-2006 04:03:32; Dark  ;  49.0;   53; 43Bet And  ; 2.05;  3300;occ;  98;   0;22517
   5;-1397.6; 21-JUN-2006 04:07:15; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22517
   6; -640.1; 21-JUN-2006 04:19:52; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22517
   7; -389.1; 21-JUN-2006 04:24:03; Dark  ;  56.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 113;   0;22517
   8;  -38.8; 21-JUN-2006 04:29:54; Dark  ;  55.5;   84;   Alp Phe  ; 2.40;  4500;occ; 111;   0;22517
   9;  345.5; 21-JUN-2006 04:36:18; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22518
  10;  468.4; 21-JUN-2006 04:38:21; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22518
  11;  669.7; 21-JUN-2006 04:41:42; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22518
  12; 1231.6; 21-JUN-2006 04:51:04; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;22518
  13; 1318.3; 21-JUN-2006 04:52:31; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22518
  14; 1394.9; 21-JUN-2006 04:53:47; Bright;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;22518
  15; 1993.4; 21-JUN-2006 05:03:46; Bright;  41.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  82;   0;22518
  16; 2139.7; 21-JUN-2006 05:06:12; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22518
  17; 2842.3; 21-JUN-2006 05:17:55; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22518
  18; 3441.9; 21-JUN-2006 05:27:54; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_053444_000056692048_00420_22518_0743.N1
   1;-2184.6; 21-JUN-2006 05:34:44; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22518
   2;-2095.6; 21-JUN-2006 05:36:13; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22518
   3;-1764.9; 21-JUN-2006 05:41:44; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22518
   4;-1620.6; 21-JUN-2006 05:44:08; Dark  ;  42.0;   53; 43Bet And  ; 2.05;  3300;occ;  84;   0;22518
   5;-1397.8; 21-JUN-2006 05:47:51; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22518
   6; -639.8; 21-JUN-2006 06:00:29; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22518
   7; -388.3; 21-JUN-2006 06:04:41; Dark  ;  60.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 121;   0;22518
   8;  -38.2; 21-JUN-2006 06:10:31; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22518
   9;  346.1; 21-JUN-2006 06:16:55; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22519
```

```
  10;  469.0; 21-JUN-2006 06:18:58; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22519
  11;  669.8; 21-JUN-2006 06:22:19; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22519
  12; 1231.6; 21-JUN-2006 06:31:40; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22519
  13; 1318.2; 21-JUN-2006 06:33:07; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22519
  14; 1394.8; 21-JUN-2006 06:34:24; Bright;  54.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 108;   0;22519
  15; 1992.9; 21-JUN-2006 06:44:22; Bright;  42.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  84;   0;22519
  16; 2139.1; 21-JUN-2006 06:46:48; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22519
  17; 2841.7; 21-JUN-2006 06:58:31; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22519
  18; 3440.9; 21-JUN-2006 07:08:30; Bright;  44.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  89;   0;22519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_195631_000034522048_00429_22527_0744.N1
   1; 1234.5; 21-JUN-2006 19:56:31; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22527
   2; 1320.8; 21-JUN-2006 19:57:57; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22527
   3; 1452.2; 21-JUN-2006 20:00:08; Bright;  32.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  64;   0;22527
   4; 1992.0; 21-JUN-2006 20:09:08; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22527
   5; 2137.7; 21-JUN-2006 20:11:34; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22527
   6; 2733.0; 21-JUN-2006 20:21:29; Bright;  44.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  88;   0;22527
   7; 2839.5; 21-JUN-2006 20:23:16; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22527
   8; 3435.6; 21-JUN-2006 20:33:12; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22527
   9; 3847.9; 21-JUN-2006 20:40:04; Bright;  66.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 132;   0;22527
  10; 3937.9; 21-JUN-2006 20:41:34; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22527
  11; 4271.1; 21-JUN-2006 20:47:07; Bright;  45.0;   73; 57Gam1And  ; 2.26; 13100;occ;  90;   0;22527
  12; 4413.8; 21-JUN-2006 20:49:30; Dark  ;  45.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  91;   0;22527
  13; 4640.8; 21-JUN-2006 20:53:17; Dark  ;  47.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  94;   0;22527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_210558_000053242048_00429_22527_0745.N1
   1; -634.2; 21-JUN-2006 21:05:58; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;22527
   2; -376.7; 21-JUN-2006 21:10:16; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22527
   3;  355.0; 21-JUN-2006 21:22:27; Dark  ;  58.5;   63;   Bet Gru  ; 2.15;  2800;occ; 117;   0;22528
   4;  477.7; 21-JUN-2006 21:24:30; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22528
   5;  674.9; 21-JUN-2006 21:27:47; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22528
   6; 1234.5; 21-JUN-2006 21:37:07; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;22528
   7; 1320.7; 21-JUN-2006 21:38:33; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22528
   8; 1451.9; 21-JUN-2006 21:40:44; Bright;  37.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  74;   0;22528
   9; 1991.4; 21-JUN-2006 21:49:44; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22528
  10; 2137.1; 21-JUN-2006 21:52:09; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22528
  11; 2732.0; 21-JUN-2006 22:02:04; Bright;  47.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  94;   0;22528
  12; 2838.9; 21-JUN-2006 22:03:51; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22528
  13; 3434.5; 21-JUN-2006 22:13:47; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22528
  14; 3847.2; 21-JUN-2006 22:20:40; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22528
  15; 3937.2; 21-JUN-2006 22:22:10; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22528
  16; 4270.7; 21-JUN-2006 22:27:43; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22528
  17; 4413.6; 21-JUN-2006 22:30:06; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22528
  18; 4640.7; 21-JUN-2006 22:33:53; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060621_224635_000053252048_00430_22528_0746.N1
   1; 5402.3; 21-JUN-2006 22:46:35; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;22528
   2; 5660.3; 21-JUN-2006 22:50:53; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22528
   3; 6006.5; 21-JUN-2006 22:56:39; Dark  ;  55.5;   84;   Alp Phe  ; 2.40;  4500;occ; 111;   0;22528
   4; 6391.9; 21-JUN-2006 23:03:04; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22528
   5; 6514.6; 21-JUN-2006 23:05:07; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22528
   6; 6711.3; 21-JUN-2006 23:08:24; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22528
   7; 7270.7; 21-JUN-2006 23:17:43; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22528
   8; 7356.9; 21-JUN-2006 23:19:09; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22528
   9; 7488.1; 21-JUN-2006 23:21:20; Bright;  37.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  74;   0;22528
  10; 8027.3; 21-JUN-2006 23:30:20; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22528
  11; 8172.8; 21-JUN-2006 23:32:45; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22528
  12; 8767.1; 21-JUN-2006 23:42:39; Bright;  43.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  86;   0;22528
  13; 8874.5; 21-JUN-2006 23:44:27; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22528
  14; 9469.7; 21-JUN-2006 23:54:22; Bright;  43.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  87;   0;22528
  15; 9882.6; 22-JUN-2006 00:01:15; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22528
  16; 9972.8; 22-JUN-2006 00:02:45; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22528
  17;10306.6; 22-JUN-2006 00:08:19; Bright;  42.0;   73; 57Gam1And  ; 2.26; 13100;occ;  84;   0;22528
  18;10449.7; 22-JUN-2006 00:10:42; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22528
  19;10676.9; 22-JUN-2006 00:14:29; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_071520_000035502048_00421_22519_0907.N1
   1;-2184.6; 21-JUN-2006 07:15:20; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22519
   2;-2095.5; 21-JUN-2006 07:16:49; Bright;  42.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  85;   0;22519
   3;-1764.8; 21-JUN-2006 07:22:20; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22519
   4;-1620.1; 21-JUN-2006 07:24:44; Dark  ;  42.0;   53; 43Bet And  ; 2.05;  3300;occ;  84;   0;22519
   5;-1397.0; 21-JUN-2006 07:28:28; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22519
```

```
   6; -638.8; 21-JUN-2006 07:41:06; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22519
   7; -386.5; 21-JUN-2006 07:45:18; Dark  ;  59.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 119;   0;22519
   8;  -37.0; 21-JUN-2006 07:51:08; Dark  ;  50.5;   84;   Alp Phe  ; 2.40;  4500;occ; 101;   0;22519
   9;  347.4; 21-JUN-2006 07:57:32; Dark  ;  64.5;   63;   Bet Gru  ; 2.15;  2800;occ; 129;   0;22520
  10;  470.3; 21-JUN-2006 07:59:35; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22520
  11;  670.7; 21-JUN-2006 08:02:55; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22520
  12; 1232.2; 21-JUN-2006 08:12:17; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22520
  13; 1318.8; 21-JUN-2006 08:13:43; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_082458_000054102048_00422_22520_0908.N1
   1;-4042.8; 21-JUN-2006 08:24:58; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22520
   2;-3896.7; 21-JUN-2006 08:27:24; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22520
   3;-3297.5; 21-JUN-2006 08:37:23; Bright;  27.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  54;   0;22520
   4;-3194.2; 21-JUN-2006 08:39:06; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22520
   5;-2595.4; 21-JUN-2006 08:49:05; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22520
   6;-2185.1; 21-JUN-2006 08:55:55; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22520
   7;-2095.8; 21-JUN-2006 08:57:25; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22520
   8;-1764.5; 21-JUN-2006 09:02:56; Bright;  40.5;   73; 57Gam1And  ; 2.26; 13100;occ;  81;   0;22520
   9;-1619.9; 21-JUN-2006 09:05:20; Dark  ;  34.0;   53; 43Bet And  ; 2.05;  3300;occ;  68;   0;22520
  10;-1396.9; 21-JUN-2006 09:09:03; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22520
  11; -638.2; 21-JUN-2006 09:21:42; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22520
  12; -385.2; 21-JUN-2006 09:25:55; Dark  ;  65.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 130;   0;22520
  13;  -36.1; 21-JUN-2006 09:31:44; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22520
  14;  348.4; 21-JUN-2006 09:38:09; Dark  ;  57.5;   63;   Bet Gru  ; 2.15;  2800;occ; 115;   0;22521
  15;  471.3; 21-JUN-2006 09:40:12; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22521
  16;  671.2; 21-JUN-2006 09:43:32; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22521
  17; 1232.6; 21-JUN-2006 09:52:53; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22521
  18; 1319.1; 21-JUN-2006 09:54:19; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_100533_000054082048_00423_22521_0909.N1
   1;-4043.0; 21-JUN-2006 10:05:33; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22521
   2;-3896.8; 21-JUN-2006 10:07:59; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22521
   3;-3298.3; 21-JUN-2006 10:17:58; Bright;  27.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  54;   0;22521
   4;-3194.6; 21-JUN-2006 10:19:42; Bright;  57.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 114;   0;22521
   5;-2596.1; 21-JUN-2006 10:29:40; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22521
   6;-2185.6; 21-JUN-2006 10:36:31; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;22521
   7;-2096.1; 21-JUN-2006 10:38:00; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22521
   8;-1764.8; 21-JUN-2006 10:43:32; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22521
   9;-1620.0; 21-JUN-2006 10:45:56; Dark  ;  34.0;   53; 43Bet And  ; 2.05;  3300;occ;  68;   0;22521
  10;-1396.3; 21-JUN-2006 10:49:40; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22521
  11; -637.6; 21-JUN-2006 11:02:19; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22521
  12; -384.0; 21-JUN-2006 11:06:32; Dark  ;  67.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 135;   0;22521
  13;  -35.2; 21-JUN-2006 11:12:21; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;22521
  14;  349.3; 21-JUN-2006 11:18:46; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22522
  15;  472.2; 21-JUN-2006 11:20:48; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22522
  16;  671.9; 21-JUN-2006 11:24:08; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22522
  17; 1232.9; 21-JUN-2006 11:33:29; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22522
  18; 1319.3; 21-JUN-2006 11:34:56; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22522
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_114609_000054102048_00424_22522_0910.N1
   1;-4043.2; 21-JUN-2006 11:46:09; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22522
   2;-3897.1; 21-JUN-2006 11:48:35; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22522
   3;-3299.0; 21-JUN-2006 11:58:33; Bright;  33.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  66;   0;22522
   4;-3194.8; 21-JUN-2006 12:00:17; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22522
   5;-2596.8; 21-JUN-2006 12:10:15; Bright;  47.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  94;   0;22522
   6;-2185.9; 21-JUN-2006 12:17:06; Bright;  46.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  92;   0;22522
   7;-2096.5; 21-JUN-2006 12:18:36; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22522
   8;-1764.8; 21-JUN-2006 12:24:07; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22522
   9;-1619.9; 21-JUN-2006 12:26:32; Dark  ;  26.0;   53; 43Bet And  ; 2.05;  3300;occ;  52;   0;22522
  10;-1396.3; 21-JUN-2006 12:30:16; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22522
  11; -637.0; 21-JUN-2006 12:42:55; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22522
  12; -382.7; 21-JUN-2006 12:47:09; Dark  ;  57.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 115;   0;22522
  13;  -34.4; 21-JUN-2006 12:52:58; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22522
  14;  350.4; 21-JUN-2006 12:59:23; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22523
  15;  473.2; 21-JUN-2006 13:01:25; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22523
  16;  672.4; 21-JUN-2006 13:04:45; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22523
  17; 1233.2; 21-JUN-2006 13:14:05; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22523
  18; 1319.6; 21-JUN-2006 13:15:32; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22523
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_132645_000055202048_00425_22523_0911.N1
   1;-4043.4; 21-JUN-2006 13:26:45; Bright;  40.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  81;   0;22523
   2;-3897.3; 21-JUN-2006 13:29:11; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22523
```

```
   3;-3299.7; 21-JUN-2006 13:39:08; Bright;  33.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  66;   0;22523
   4;-3195.2; 21-JUN-2006 13:40:53; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22523
   5;-2597.5; 21-JUN-2006 13:50:51; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22523
   6;-2186.2; 21-JUN-2006 13:57:42; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22523
   7;-2096.7; 21-JUN-2006 13:59:11; Bright;  44.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  89;   0;22523
   8;-1764.8; 21-JUN-2006 14:04:43; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22523
   9;-1620.0; 21-JUN-2006 14:07:08; Dark  ;  26.0;   53; 43Bet And  ; 2.05;  3300;occ;  52;   0;22523
  10;-1396.1; 21-JUN-2006 14:10:52; Dark  ;  47.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  95;   0;22523
  11; -636.4; 21-JUN-2006 14:23:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22523
  12; -381.4; 21-JUN-2006 14:27:47; Dark  ;  60.5;   52; 16Bet Cet  ; 2.04;  4500;occ; 121;   0;22523
  13;  -33.5; 21-JUN-2006 14:33:35; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;22523
  14;  351.3; 21-JUN-2006 14:39:59; Dark  ;  50.0;   63;   Bet Gru  ; 2.15;  2800;occ; 100;   0;22524
  15;  474.2; 21-JUN-2006 14:42:02; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22524
  16;  673.0; 21-JUN-2006 14:45:21; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22524
  17; 1233.6; 21-JUN-2006 14:54:42; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22524
  18; 1320.0; 21-JUN-2006 14:56:08; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22524
  19; 1451.5; 21-JUN-2006 14:58:20; Bright;  26.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  53;   0;22524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_145820_000058622048_00426_22524_0912.N1
   1;-4584.5; 21-JUN-2006 14:58:20; Bright;  27.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  54;   0;22524
   2;-4043.5; 21-JUN-2006 15:07:21; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22524
   3;-3897.6; 21-JUN-2006 15:09:46; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22524
   4;-3300.7; 21-JUN-2006 15:19:43; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;22524
   5;-3195.5; 21-JUN-2006 15:21:29; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22524
   6;-2598.1; 21-JUN-2006 15:31:26; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22524
   7;-2186.7; 21-JUN-2006 15:38:17; Bright;  66.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 132;   0;22524
   8;-2097.0; 21-JUN-2006 15:39:47; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22524
   9;-1764.7; 21-JUN-2006 15:45:19; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22524
  10;-1622.2; 21-JUN-2006 15:47:42; Dark  ;  44.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  88;   0;22524
  11;-1395.9; 21-JUN-2006 15:51:28; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22524
  12; -635.7; 21-JUN-2006 16:04:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22524
  13; -380.2; 21-JUN-2006 16:08:24; Dark  ;  67.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 134;   0;22524
  14;  -32.5; 21-JUN-2006 16:14:12; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22524
  15;  352.4; 21-JUN-2006 16:20:36; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22525
  16;  475.2; 21-JUN-2006 16:22:39; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22525
  17;  673.7; 21-JUN-2006 16:25:58; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22525
  18; 1234.0; 21-JUN-2006 16:35:18; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;22525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_163557_000054772048_00427_22525_0913.N1
   1;-4763.5; 21-JUN-2006 16:35:57; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;  77;22525
   2;-4715.8; 21-JUN-2006 16:36:44; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22525
   3;-4584.3; 21-JUN-2006 16:38:56; Bright;  27.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  54;   0;22525
   4;-4043.6; 21-JUN-2006 16:47:57; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22525
   5;-3897.8; 21-JUN-2006 16:50:22; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22525
   6;-3301.4; 21-JUN-2006 17:00:19; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;22525
   7;-3195.8; 21-JUN-2006 17:02:04; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22525
   8;-2598.9; 21-JUN-2006 17:12:01; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22525
   9;-2187.2; 21-JUN-2006 17:18:53; Bright;  66.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 132;   0;22525
  10;-2097.3; 21-JUN-2006 17:20:23; Bright;  65.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 130;   0;22525
  11;-1764.6; 21-JUN-2006 17:25:56; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22525
  12;-1622.1; 21-JUN-2006 17:28:18; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22525
  13;-1395.6; 21-JUN-2006 17:32:04; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22525
  14; -635.1; 21-JUN-2006 17:44:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22525
  15; -379.0; 21-JUN-2006 17:49:01; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22525
  16;  -31.7; 21-JUN-2006 17:54:48; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;22525
  17;  353.5; 21-JUN-2006 18:01:14; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22526
  18;  476.2; 21-JUN-2006 18:03:16; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22526
  19;  674.1; 21-JUN-2006 18:06:34; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_163644_000054292048_00427_22525_0915.N1
   1;-4715.8; 21-JUN-2006 16:36:44; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22525
   2;-4584.3; 21-JUN-2006 16:38:56; Bright;  27.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  54;   0;22525
   3;-4043.6; 21-JUN-2006 16:47:57; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22525
   4;-3897.8; 21-JUN-2006 16:50:22; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22525
   5;-3301.4; 21-JUN-2006 17:00:19; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;22525
   6;-3195.8; 21-JUN-2006 17:02:04; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;22525
   7;-2598.9; 21-JUN-2006 17:12:01; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22525
   8;-2187.2; 21-JUN-2006 17:18:53; Bright;  66.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 132;   0;22525
   9;-2097.3; 21-JUN-2006 17:20:23; Bright;  65.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 130;   0;22525
  10;-1764.6; 21-JUN-2006 17:25:56; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22525
  11;-1622.1; 21-JUN-2006 17:28:18; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22525
```

```
  12;-1395.6; 21-JUN-2006 17:32:04; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22525
  13; -635.1; 21-JUN-2006 17:44:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22525
  14; -379.0; 21-JUN-2006 17:49:01; Dark  ;  60.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 120;   0;22525
  15;  -31.7; 21-JUN-2006 17:54:48; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;22525
  16;  353.5; 21-JUN-2006 18:01:14; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22526
  17;  476.2; 21-JUN-2006 18:03:16; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22526
  18;  674.1; 21-JUN-2006 18:06:34; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060621_181554_000055172048_00428_22526_0914.N1
   1;-4801.7; 21-JUN-2006 18:15:54; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22526
   2;-4715.5; 21-JUN-2006 18:17:21; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22526
   3;-4584.0; 21-JUN-2006 18:19:32; Bright;  32.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  64;   0;22526
   4;-4043.7; 21-JUN-2006 18:28:32; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22526
   5;-3898.0; 21-JUN-2006 18:30:58; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22526
   6;-3302.1; 21-JUN-2006 18:40:54; Bright;  44.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  88;   0;22526
   7;-3196.1; 21-JUN-2006 18:42:40; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22526
   8;-2599.7; 21-JUN-2006 18:52:36; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22526
   9;-2187.7; 21-JUN-2006 18:59:28; Bright;  58.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 116;   0;22526
  10;-2097.8; 21-JUN-2006 19:00:58; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22526
  11;-1764.6; 21-JUN-2006 19:06:32; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22526
  12;-1622.1; 21-JUN-2006 19:08:54; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22526
  13;-1395.2; 21-JUN-2006 19:12:41; Dark  ;  49.0;   50; 13Alp Ari  ; 2.01;  4250;occ;  98;   0;22526
  14; -634.5; 21-JUN-2006 19:25:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22526
  15; -377.7; 21-JUN-2006 19:29:38; Dark  ;  59.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 118;   0;22526
  16;  354.4; 21-JUN-2006 19:41:50; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22527
  17;  477.1; 21-JUN-2006 19:43:53; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22527
  18;  674.7; 21-JUN-2006 19:47:11; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_002711_000053282048_00431_22529_0747.N1
   1; -632.6; 22-JUN-2006 00:27:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22529
   2; -373.8; 22-JUN-2006 00:31:30; Dark  ;  54.0;   52; 16Bet Cet  ; 2.04;  4500;occ; 108;   0;22529
   3;  -28.2; 22-JUN-2006 00:37:16; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22529
   4;  357.3; 22-JUN-2006 00:43:41; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22530
   5;  480.0; 22-JUN-2006 00:45:44; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22530
   6;  676.3; 22-JUN-2006 00:49:00; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22530
   7; 1235.5; 22-JUN-2006 00:58:19; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;22530
   8; 1321.6; 22-JUN-2006 00:59:45; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22530
   9; 1452.7; 22-JUN-2006 01:01:56; Bright;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;22530
  10; 1991.6; 22-JUN-2006 01:10:55; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22530
  11; 2137.1; 22-JUN-2006 01:13:21; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22530
  12; 2730.8; 22-JUN-2006 01:23:15; Bright;  43.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  86;   0;22530
  13; 2838.7; 22-JUN-2006 01:25:02; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;22530
  14; 3433.6; 22-JUN-2006 01:34:57; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22530
  15; 3846.7; 22-JUN-2006 01:41:50; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22530
  16; 3936.9; 22-JUN-2006 01:43:21; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22530
  17; 4271.1; 22-JUN-2006 01:48:55; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22530
  18; 4414.1; 22-JUN-2006 01:51:18; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22530
  19; 4641.6; 22-JUN-2006 01:55:05; Dark  ;  55.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 110;   0;22530
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_020748_000041072048_00432_22530_0748.N1
   1; -632.3; 22-JUN-2006 02:07:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22530
   2; -372.7; 22-JUN-2006 02:12:07; Dark  ;  48.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  96;   0;22530
   3;  -27.6; 22-JUN-2006 02:17:52; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22530
   4;  358.0; 22-JUN-2006 02:24:18; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22531
   5;  480.6; 22-JUN-2006 02:26:21; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22531
   6;  676.5; 22-JUN-2006 02:29:37; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22531
   7; 1235.6; 22-JUN-2006 02:38:56; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22531
   8; 1321.6; 22-JUN-2006 02:40:22; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22531
   9; 1452.6; 22-JUN-2006 02:42:33; Bright;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;22531
  10; 1991.2; 22-JUN-2006 02:51:31; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22531
  11; 2136.6; 22-JUN-2006 02:53:57; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22531
  12; 2729.9; 22-JUN-2006 03:03:50; Bright;  48.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  96;   0;22531
  13; 2838.0; 22-JUN-2006 03:05:38; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22531
  14; 3432.6; 22-JUN-2006 03:15:33; Bright;  43.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  86;   0;22531
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_032226_000056672048_00433_22531_0749.N1
   1;-2190.2; 22-JUN-2006 03:22:26; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22531
   2;-2099.8; 22-JUN-2006 03:23:56; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22531
   3;-1764.9; 22-JUN-2006 03:29:31; Bright;  45.5;   73; 57Gam1And  ; 2.26; 13100;occ;  91;   0;22531
   4;-1621.9; 22-JUN-2006 03:31:54; Dark  ;  42.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  85;   0;22531
   5;-1394.2; 22-JUN-2006 03:35:42; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22531
   6; -631.6; 22-JUN-2006 03:48:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22531
```

```
   7; -371.5; 22-JUN-2006 03:52:44; Dark  ;  48.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  96;   0;22531
   8;  -26.7; 22-JUN-2006 03:58:29; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22531
   9;  359.0; 22-JUN-2006 04:04:55; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;22532
  10;  481.6; 22-JUN-2006 04:06:58; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22532
  11;  677.2; 22-JUN-2006 04:10:13; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22532
  12; 1236.0; 22-JUN-2006 04:19:32; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22532
  13; 1322.0; 22-JUN-2006 04:20:58; Dark  ;  57.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 114;   0;22532
  14; 1453.0; 22-JUN-2006 04:23:09; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22532
  15; 1991.1; 22-JUN-2006 04:32:07; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;22532
  16; 2136.6; 22-JUN-2006 04:34:33; Bright;  41.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  83;   0;22532
  17; 2729.3; 22-JUN-2006 04:44:25; Bright;  48.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  97;   0;22532
  18; 2837.9; 22-JUN-2006 04:46:14; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22532
  19; 3432.1; 22-JUN-2006 04:56:08; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_050302_000056662048_00434_22532_0750.N1
   1; 3845.6; 22-JUN-2006 05:03:02; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22532
   2; 3936.0; 22-JUN-2006 05:04:32; Bright;  47.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  95;   0;22532
   3; 4271.1; 22-JUN-2006 05:10:07; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22532
   4; 4414.3; 22-JUN-2006 05:12:30; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22532
   5; 4642.0; 22-JUN-2006 05:16:18; Dark  ;  52.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 104;   0;22532
   6; 5405.1; 22-JUN-2006 05:29:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22532
   7; 5665.8; 22-JUN-2006 05:33:22; Dark  ;  41.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  82;   0;22532
   8; 6010.3; 22-JUN-2006 05:39:06; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22532
   9; 6396.0; 22-JUN-2006 05:45:32; Dark  ;  55.0;   63;   Bet Gru  ; 2.15;  2800;occ; 110;   0;22532
  10; 6518.6; 22-JUN-2006 05:47:35; Dark  ;  56.0;   31;   Alp Gru  ; 1.73; 15200;occ; 112;   0;22532
  11; 6713.8; 22-JUN-2006 05:50:50; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22532
  12; 7272.4; 22-JUN-2006 06:00:08; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;22532
  13; 7358.3; 22-JUN-2006 06:01:34; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22532
  14; 7489.3; 22-JUN-2006 06:03:45; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22532
  15; 8027.0; 22-JUN-2006 06:12:43; Bright;  41.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  83;   0;22532
  16; 8172.5; 22-JUN-2006 06:15:08; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22532
  17; 8764.5; 22-JUN-2006 06:25:00; Bright;  50.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 100;   0;22532
  18; 8873.7; 22-JUN-2006 06:26:50; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22532
  19; 9467.4; 22-JUN-2006 06:36:43; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_210535_000034572048_00444_22542_0751.N1
   1;-4796.8; 22-JUN-2006 21:05:35; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22542
   2;-4711.2; 22-JUN-2006 21:07:00; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22542
   3;-4580.6; 22-JUN-2006 21:09:11; Bright;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;22542
   4;-4046.1; 22-JUN-2006 21:18:05; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22542
   5;-3901.0; 22-JUN-2006 21:20:30; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22542
   6;-3313.8; 22-JUN-2006 21:30:18; Bright;  50.5;    5;  3Alp Lyr  ; 0.03; 11000;occ; 101;   0;22542
   7;-3200.9; 22-JUN-2006 21:32:11; Bright;  40.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  81;   0;22542
   8;-2611.0; 22-JUN-2006 21:42:00; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22542
   9;-2194.2; 22-JUN-2006 21:48:57; Bright;  43.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  87;   0;22542
  10;-2103.2; 22-JUN-2006 21:50:28; Bright;  65.0;   68; 18Alp Cas  ; 2.22;  4500;occ; 130;   0;22542
  11;-1765.0; 22-JUN-2006 21:56:06; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22542
  12;-1620.9; 22-JUN-2006 21:58:30; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22542
  13;-1391.4; 22-JUN-2006 22:02:20; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_221507_000060562048_00444_22542_0752.N1
   1; -624.5; 22-JUN-2006 22:15:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22542
   2;  -16.8; 22-JUN-2006 22:25:15; Dark  ;  54.0;   84;   Alp Phe  ; 2.40;  4500;occ; 108;   0;22542
   3;  369.9; 22-JUN-2006 22:31:41; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22543
   4;  492.2; 22-JUN-2006 22:33:44; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22543
   5;  683.2; 22-JUN-2006 22:36:55; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22543
   6; 1239.4; 22-JUN-2006 22:46:11; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;22543
   7; 1325.0; 22-JUN-2006 22:47:36; Dark  ;  54.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 109;   0;22543
   8; 1455.5; 22-JUN-2006 22:49:47; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22543
   9; 1989.6; 22-JUN-2006 22:58:41; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22543
  10; 2134.6; 22-JUN-2006 23:01:06; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22543
  11; 2721.3; 22-JUN-2006 23:10:53; Bright;  42.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  84;   0;22543
  12; 2834.7; 22-JUN-2006 23:12:46; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22543
  13; 3424.2; 22-JUN-2006 23:22:36; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22543
  14; 3841.2; 22-JUN-2006 23:29:33; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;22543
  15; 3932.5; 22-JUN-2006 23:31:04; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22543
  16; 4270.7; 22-JUN-2006 23:36:42; Bright;  44.5;   73; 57Gam1And  ; 2.26; 13100;occ;  89;   0;22543
  17; 4415.1; 22-JUN-2006 23:39:07; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22543
  18; 4644.6; 22-JUN-2006 23:42:56; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22543
  19; 5412.0; 22-JUN-2006 23:55:43; Dark  ;  20.5;    0;            ; 0.00;     0;occ;  41;   0;22543
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060622_235543_000053182048_00445_22543_0753.N1
```

```
   1; 5412.0; 22-JUN-2006 23:55:43; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22543
   2; 6019.9; 23-JUN-2006 00:05:51; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;22543
   3; 6406.7; 23-JUN-2006 00:12:18; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22543
   4; 6529.0; 23-JUN-2006 00:14:20; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22543
   5; 6719.7; 23-JUN-2006 00:17:31; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22543
   6; 7275.6; 23-JUN-2006 00:26:47; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22543
   7; 7361.2; 23-JUN-2006 00:28:13; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22543
   8; 7491.6; 23-JUN-2006 00:30:23; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22543
   9; 8025.3; 23-JUN-2006 00:39:17; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22543
  10; 8170.3; 23-JUN-2006 00:41:42; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22543
  11; 8756.5; 23-JUN-2006 00:51:28; Bright;  43.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  87;   0;22543
  12; 8870.1; 23-JUN-2006 00:53:21; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;22543
  13; 9459.5; 23-JUN-2006 01:03:11; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22543
  14; 9876.5; 23-JUN-2006 01:10:08; Bright;  67.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 134;   0;22543
  15; 9968.1; 23-JUN-2006 01:11:39; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22543
  16;10306.6; 23-JUN-2006 01:17:18; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22543
  17;10451.0; 23-JUN-2006 01:19:42; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22543
  18;10680.8; 23-JUN-2006 01:23:32; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22543
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_064337_000036922048_00435_22533_0917.N1
   1;-2190.1; 22-JUN-2006 06:43:37; Bright;  66.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 132;   0;22533
   2;-2099.9; 22-JUN-2006 06:45:08; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22533
   3;-1764.7; 22-JUN-2006 06:50:43; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22533
   4;-1621.3; 22-JUN-2006 06:53:06; Dark  ;  45.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  91;   0;22533
   5;-1393.5; 22-JUN-2006 06:56:54; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22533
   6; -630.0; 22-JUN-2006 07:09:38; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22533
   7; -368.7; 22-JUN-2006 07:13:59; Dark  ;  41.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  82;   0;22533
   8;  -24.6; 22-JUN-2006 07:19:43; Dark  ;  43.5;   84;   Alp Phe  ; 2.40;  4500;occ;  87;   0;22533
   9;  361.3; 22-JUN-2006 07:26:09; Dark  ;  60.5;   63;   Bet Gru  ; 2.15;  2800;occ; 121;   0;22534
  10;  483.8; 22-JUN-2006 07:28:11; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22534
  11;  678.7; 22-JUN-2006 07:31:26; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22534
  12; 1236.9; 22-JUN-2006 07:40:45; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;22534
  13; 1322.9; 22-JUN-2006 07:42:11; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22534
  14; 1453.8; 22-JUN-2006 07:44:21; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22534
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_075319_000055482048_00436_22534_0918.N1
   1;-4044.8; 22-JUN-2006 07:53:19; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22534
   2;-3899.4; 22-JUN-2006 07:55:44; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22534
   3;-3307.8; 22-JUN-2006 08:05:36; Bright;  50.5;    5;  3Alp Lyr  ; 0.03; 11000;occ; 101;   0;22534
   4;-3198.2; 22-JUN-2006 08:07:25; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22534
   5;-2605.0; 22-JUN-2006 08:17:18; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22534
   6;-2190.8; 22-JUN-2006 08:24:13; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;22534
   7;-2100.2; 22-JUN-2006 08:25:43; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22534
   8;-1764.6; 22-JUN-2006 08:31:19; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22534
   9;-1621.2; 22-JUN-2006 08:33:42; Dark  ;  41.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  82;   0;22534
  10;-1393.0; 22-JUN-2006 08:37:31; Dark  ;  52.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 105;   0;22534
  11; -629.3; 22-JUN-2006 08:50:14; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22534
  12; -367.2; 22-JUN-2006 08:54:36; Dark  ;  35.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  70;   0;22534
  13;  -23.6; 22-JUN-2006 09:00:20; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;22534
  14;  362.4; 22-JUN-2006 09:06:46; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22535
  15;  484.9; 22-JUN-2006 09:08:48; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22535
  16;  679.3; 22-JUN-2006 09:12:03; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22535
  17; 1237.3; 22-JUN-2006 09:21:21; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22535
  18; 1323.2; 22-JUN-2006 09:22:47; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22535
  19; 1454.1; 22-JUN-2006 09:24:58; Bright;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;22535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_093355_000055492048_00437_22535_0919.N1
   1;-4045.2; 22-JUN-2006 09:33:55; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22535
   2;-3899.9; 22-JUN-2006 09:36:20; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22535
   3;-3308.9; 22-JUN-2006 09:46:11; Bright;  49.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  98;   0;22535
   4;-3198.9; 22-JUN-2006 09:48:01; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22535
   5;-2606.0; 22-JUN-2006 09:57:54; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22535
   6;-2191.3; 22-JUN-2006 10:04:48; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22535
   7;-2100.8; 22-JUN-2006 10:06:19; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22535
   8;-1765.0; 22-JUN-2006 10:11:55; Bright;  41.0;   73; 57Gam1And  ; 2.26; 13100;occ;  82;   0;22535
   9;-1621.4; 22-JUN-2006 10:14:18; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22535
  10;-1393.2; 22-JUN-2006 10:18:07; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22535
  11; -629.0; 22-JUN-2006 10:30:51; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22535
  12; -366.2; 22-JUN-2006 10:35:14; Dark  ;  35.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  70;   0;22535
  13;  -23.1; 22-JUN-2006 10:40:57; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22535
  14;  363.0; 22-JUN-2006 10:47:23; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22536
```

```
  15;  485.5; 22-JUN-2006 10:49:25; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22536
  16;  679.5; 22-JUN-2006 10:52:39; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22536
  17; 1237.3; 22-JUN-2006 11:01:57; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;22536
  18; 1323.1; 22-JUN-2006 11:03:23; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22536
  19; 1453.9; 22-JUN-2006 11:05:34; Bright;  51.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 102;   0;22536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_111430_000055482048_00438_22536_0920.N1
   1;-4045.2; 22-JUN-2006 11:14:30; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22536
   2;-3900.1; 22-JUN-2006 11:16:56; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22536
   3;-3309.5; 22-JUN-2006 11:26:46; Bright;  49.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  99;   0;22536
   4;-3199.2; 22-JUN-2006 11:28:36; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22536
   5;-2192.0; 22-JUN-2006 11:45:24; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22536
   6;-2101.3; 22-JUN-2006 11:46:54; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22536
   7;-1765.0; 22-JUN-2006 11:52:31; Bright;  45.0;   73; 57Gam1And  ; 2.26; 13100;occ;  90;   0;22536
   8;-1621.3; 22-JUN-2006 11:54:54; Dark  ;  47.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  94;   0;22536
   9;-1392.9; 22-JUN-2006 11:58:43; Dark  ;  52.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 105;   0;22536
  10; -628.4; 22-JUN-2006 12:11:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22536
  11; -365.1; 22-JUN-2006 12:15:51; Dark  ;  28.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  56;   0;22536
  12;  -22.2; 22-JUN-2006 12:21:33; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22536
  13;  364.0; 22-JUN-2006 12:28:00; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22537
  14;  486.4; 22-JUN-2006 12:30:02; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22537
  15;  680.0; 22-JUN-2006 12:33:16; Dark  ;  39.5;   45;   Alp Pav  ; 1.94; 26000;occ;  79;   0;22537
  16; 1237.6; 22-JUN-2006 12:42:33; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;22537
  17; 1323.3; 22-JUN-2006 12:43:59; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22537
  18; 1454.2; 22-JUN-2006 12:46:10; Bright;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;22537
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_125506_000055322048_00439_22537_0921.N1
   1;-4045.1; 22-JUN-2006 12:55:06; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22537
   2;-3899.9; 22-JUN-2006 12:57:31; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22537
   3;-3309.9; 22-JUN-2006 13:07:21; Bright;  51.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 102;   0;22537
   4;-3199.2; 22-JUN-2006 13:09:12; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22537
   5;-2607.0; 22-JUN-2006 13:19:04; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22537
   6;-2192.0; 22-JUN-2006 13:25:59; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22537
   7;-2101.2; 22-JUN-2006 13:27:30; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22537
   8;-1764.7; 22-JUN-2006 13:33:07; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22537
   9;-1621.0; 22-JUN-2006 13:35:30; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22537
  10;-1392.4; 22-JUN-2006 13:39:19; Dark  ;  48.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  97;   0;22537
  11; -627.4; 22-JUN-2006 13:52:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22537
  12; -363.4; 22-JUN-2006 13:56:28; Dark  ;  28.0;   52; 16Bet Cet  ; 2.04;  4500;occ;  56;   0;22537
  13;  -21.0; 22-JUN-2006 14:02:10; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22537
  14;  365.4; 22-JUN-2006 14:08:37; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22538
  15;  487.8; 22-JUN-2006 14:10:39; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22538
  16;  681.0; 22-JUN-2006 14:13:52; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22538
  17; 1238.2; 22-JUN-2006 14:23:09; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22538
  18; 1324.0; 22-JUN-2006 14:24:35; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22538
  19; 1454.7; 22-JUN-2006 14:26:46; Bright;  33.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  67;   0;22538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_142647_000058632048_00440_22538_0922.N1
   1;-4579.7; 22-JUN-2006 14:26:47; Bright;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   3;22538
   2;-4045.2; 22-JUN-2006 14:35:42; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22538
   3;-3900.1; 22-JUN-2006 14:38:07; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22538
   4;-3310.6; 22-JUN-2006 14:47:57; Bright;  49.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  99;   0;22538
   5;-3199.4; 22-JUN-2006 14:49:48; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22538
   6;-2607.7; 22-JUN-2006 14:59:40; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22538
   7;-2192.3; 22-JUN-2006 15:06:35; Bright;  67.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 134;   0;22538
   8;-2101.5; 22-JUN-2006 15:08:06; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22538
   9;-1764.7; 22-JUN-2006 15:13:42; Bright;  44.5;   73; 57Gam1And  ; 2.26; 13100;occ;  89;   0;22538
  10;-1620.8; 22-JUN-2006 15:16:06; Dark  ;  45.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  91;   0;22538
  11;-1392.1; 22-JUN-2006 15:19:55; Dark  ;  50.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 100;   0;22538
  12; -626.8; 22-JUN-2006 15:32:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22538
  13;  -20.2; 22-JUN-2006 15:42:47; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22538
  14;  366.4; 22-JUN-2006 15:49:14; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22539
  15;  488.8; 22-JUN-2006 15:51:16; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22539
  16;  681.5; 22-JUN-2006 15:54:29; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22539
  17; 1238.6; 22-JUN-2006 16:03:46; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_160412_000054952048_00441_22539_0923.N1
   1;-4771.8; 22-JUN-2006 16:04:12; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;  52;22539
   2;-4712.1; 22-JUN-2006 16:05:11; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22539
   3;-4581.3; 22-JUN-2006 16:07:22; Bright;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;22539
   4;-4045.8; 22-JUN-2006 16:16:18; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22539
   5;-3900.7; 22-JUN-2006 16:18:43; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22539
```

   6;-3311.7; 22-JUN-2006 16:28:32; Bright; 47.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 95;   0;22539
   7;-3200.1; 22-JUN-2006 16:30:23; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;22539
   8;-2608.7; 22-JUN-2006 16:40:15; Bright; 45.5;   89; 5Alp Cep ; 2.45; 8000;occ; 91;   0;22539
   9;-2193.1; 22-JUN-2006 16:47:10; Bright; 42.0;   74; 11Bet Cas ; 2.27; 6600;occ; 84;   0;22539
  10;-2102.2; 22-JUN-2006 16:48:41; Bright; 44.0;   68; 18Alp Cas ; 2.22; 4500;occ; 88;   0;22539
  11;-1765.2; 22-JUN-2006 16:54:18; Bright; 42.0;   73; 57Gam1And ; 2.26; 13100;occ; 84;   0;22539
  12;-1621.4; 22-JUN-2006 16:56:42; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91;   0;22539
  13;-1392.4; 22-JUN-2006 17:00:31; Dark ; 50.5;   50; 13Alp Ari ; 2.01; 4250;occ; 101;   0;22539
  14; -626.5; 22-JUN-2006 17:13:17; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22539
  15; -19.5; 22-JUN-2006 17:23:24; Dark ; 49.5;   84;   Alp Phe ; 2.40; 4500;occ; 99;   0;22539
  16; 367.0; 22-JUN-2006 17:29:51; Dark ; 51.5;   63;   Bet Gru ; 2.15; 2800;occ; 103;   0;22540
  17; 489.4; 22-JUN-2006 17:31:53; Dark ; 52.0;   31;   Alp Gru ; 1.73; 15200;occ; 104;   0;22540
  18; 681.6; 22-JUN-2006 17:35:05; Dark ; 43.0;   45;   Alp Pav ; 1.94; 26000;occ; 86;   0;22540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_174422_000055192048_00442_22540_0924.N1
   1;-4797.5; 22-JUN-2006 17:44:22; Dark ; 47.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 94;   0;22540
   2;-4711.8; 22-JUN-2006 17:45:48; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87;   0;22540
   3;-4581.1; 22-JUN-2006 17:47:58; Bright; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98;   0;22540
   4;-4046.0; 22-JUN-2006 17:56:54; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79;   0;22540
   5;-3900.9; 22-JUN-2006 17:59:19; Bright; 39.5;   59; 55Alp Oph ; 2.08; 8900;occ; 79;   0;22540
   6;-3312.4; 22-JUN-2006 18:09:07; Bright; 48.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 96;   0;22540
   7;-3200.4; 22-JUN-2006 18:10:59; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22540
   8;-2609.6; 22-JUN-2006 18:20:50; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22540
   9;-2193.9; 22-JUN-2006 18:27:46; Bright; 46.5;   74; 11Bet Cas ; 2.27; 6600;occ; 93;   0;22540
  10;-2102.6; 22-JUN-2006 18:29:17; Bright; 46.0;   68; 18Alp Cas ; 2.22; 4500;occ; 92;   0;22540
  11;-1765.0; 22-JUN-2006 18:34:55; Bright; 44.5;   73; 57Gam1And ; 2.26; 13100;occ; 89;   0;22540
  12;-1621.1; 22-JUN-2006 18:37:18; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85;   0;22540
  13;-1392.0; 22-JUN-2006 18:41:08; Dark ; 49.5;   50; 13Alp Ari ; 2.01; 4250;occ; 99;   0;22540
  14; -625.8; 22-JUN-2006 18:53:54; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22540
  15; -18.6; 22-JUN-2006 19:04:01; Dark ; 46.0;   84;   Alp Phe ; 2.40; 4500;occ; 92;   0;22540
  16; 367.9; 22-JUN-2006 19:10:28; Dark ; 53.5;   63;   Bet Gru ; 2.15; 2800;occ; 107;   0;22541
  17; 490.3; 22-JUN-2006 19:12:30; Dark ; 50.0;   31;   Alp Gru ; 1.73; 15200;occ; 100;   0;22541
  18; 682.2; 22-JUN-2006 19:15:42; Dark ; 40.5;   45;   Alp Pav ; 1.94; 26000;occ; 81;   0;22541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_160511_000054362048_00441_22539_0926.N1
   1;-4711.8; 22-JUN-2006 16:05:11; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93;   0;22539
   2;-4581.0; 22-JUN-2006 16:07:22; Bright; 50.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 100;   0;22539
   3;-4045.5; 22-JUN-2006 16:16:18; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78;   0;22539
   4;-3900.4; 22-JUN-2006 16:18:43; Bright; 38.5;   59; 55Alp Oph ; 2.08; 8900;occ; 77;   0;22539
   5;-3311.4; 22-JUN-2006 16:28:32; Bright; 47.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 95;   0;22539
   6;-3199.8; 22-JUN-2006 16:30:23; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;22539
   7;-2608.4; 22-JUN-2006 16:40:15; Bright; 45.5;   89; 5Alp Cep ; 2.45; 8000;occ; 91;   0;22539
   8;-2192.8; 22-JUN-2006 16:47:10; Bright; 42.0;   74; 11Bet Cas ; 2.27; 6600;occ; 84;   0;22539
   9;-2101.9; 22-JUN-2006 16:48:41; Bright; 44.0;   68; 18Alp Cas ; 2.22; 4500;occ; 88;   0;22539
  10;-1764.9; 22-JUN-2006 16:54:18; Bright; 42.0;   73; 57Gam1And ; 2.26; 13100;occ; 84;   0;22539
  11;-1621.1; 22-JUN-2006 16:56:42; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91;   0;22539
  12;-1392.0; 22-JUN-2006 17:00:31; Dark ; 50.5;   50; 13Alp Ari ; 2.01; 4250;occ; 101;   0;22539
  13; -626.1; 22-JUN-2006 17:13:17; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22539
  14; -19.2; 22-JUN-2006 17:23:24; Dark ; 49.5;   84;   Alp Phe ; 2.40; 4500;occ; 99;   0;22539
  15; 367.3; 22-JUN-2006 17:29:51; Dark ; 51.5;   63;   Bet Gru ; 2.15; 2800;occ; 103;   0;22540
  16; 489.7; 22-JUN-2006 17:31:53; Dark ; 52.0;   31;   Alp Gru ; 1.73; 15200;occ; 104;   0;22540
  17; 681.9; 22-JUN-2006 17:35:05; Dark ; 43.0;   45;   Alp Pav ; 1.94; 26000;occ; 86;   0;22540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_174422_000055192048_00442_22540_0928.N1
   1;-4797.5; 22-JUN-2006 17:44:22; Dark ; 47.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 94;   0;22540
   2;-4711.8; 22-JUN-2006 17:45:48; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87;   0;22540
   3;-4581.1; 22-JUN-2006 17:47:58; Bright; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98;   0;22540
   4;-4046.0; 22-JUN-2006 17:56:54; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79;   0;22540
   5;-3900.9; 22-JUN-2006 17:59:19; Bright; 39.5;   59; 55Alp Oph ; 2.08; 8900;occ; 79;   0;22540
   6;-3312.4; 22-JUN-2006 18:09:07; Bright; 48.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 96;   0;22540
   7;-3200.4; 22-JUN-2006 18:10:59; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22540
   8;-2609.6; 22-JUN-2006 18:20:50; Bright; 46.5;   89; 5Alp Cep ; 2.45; 8000;occ; 93;   0;22540
   9;-2193.9; 22-JUN-2006 18:27:46; Bright; 46.5;   74; 11Bet Cas ; 2.27; 6600;occ; 93;   0;22540
  10;-2102.6; 22-JUN-2006 18:29:17; Bright; 46.0;   68; 18Alp Cas ; 2.22; 4500;occ; 92;   0;22540
  11;-1765.0; 22-JUN-2006 18:34:55; Bright; 44.5;   73; 57Gam1And ; 2.26; 13100;occ; 89;   0;22540
  12;-1621.1; 22-JUN-2006 18:37:18; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85;   0;22540
  13;-1392.0; 22-JUN-2006 18:41:08; Dark ; 49.5;   50; 13Alp Ari ; 2.01; 4250;occ; 99;   0;22540
  14; -625.8; 22-JUN-2006 18:53:54; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22540
  15; -18.6; 22-JUN-2006 19:04:01; Dark ; 46.0;   84;   Alp Phe ; 2.40; 4500;occ; 92;   0;22540
  16; 367.9; 22-JUN-2006 19:10:28; Dark ; 53.5;   63;   Bet Gru ; 2.15; 2800;occ; 107;   0;22541
  17; 490.3; 22-JUN-2006 19:12:30; Dark ; 50.0;   31;   Alp Gru ; 1.73; 15200;occ; 100;   0;22541

```
  18;  682.2; 22-JUN-2006 19:15:42; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060622_192458_000055212048_00443_22541_0925.N1
   1;-4797.2; 22-JUN-2006 19:24:58; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22541
   2;-4711.5; 22-JUN-2006 19:26:24; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22541
   3;-4580.8; 22-JUN-2006 19:28:35; Bright;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;22541
   4;-4046.1; 22-JUN-2006 19:37:29; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22541
   5;-3901.1; 22-JUN-2006 19:39:54; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22541
   6;-3313.1; 22-JUN-2006 19:49:42; Bright;  50.5;    5;  3Alp Lyr  ; 0.03; 11000;occ; 101;   0;22541
   7;-3200.6; 22-JUN-2006 19:51:35; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22541
   8;-2610.3; 22-JUN-2006 20:01:25; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22541
   9;-2194.0; 22-JUN-2006 20:08:21; Bright;  67.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 134;   0;22541
  10;-2102.8; 22-JUN-2006 20:09:53; Bright;  46.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  93;   0;22541
  11;-1764.9; 22-JUN-2006 20:15:31; Bright;  41.5;   73; 57Gam1And  ; 2.26; 13100;occ;  83;   0;22541
  12;-1621.1; 22-JUN-2006 20:17:54; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22541
  13;-1391.7; 22-JUN-2006 20:21:44; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22541
  14; -625.2; 22-JUN-2006 20:34:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22541
  15;  -17.8; 22-JUN-2006 20:44:38; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22541
  16;  368.9; 22-JUN-2006 20:51:04; Dark  ;  51.0;   63;   Bet Gru  ; 2.15;  2800;occ; 102;   0;22542
  17;  491.2; 22-JUN-2006 20:53:07; Dark  ;  54.0;   31;   Alp Gru  ; 1.73; 15200;occ; 108;   0;22542
  18;  682.8; 22-JUN-2006 20:56:18; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060623_013620_000040882048_00446_22544_0754.N1
   1; -622.9; 23-JUN-2006 01:36:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22544
   2;  -14.7; 23-JUN-2006 01:46:28; Dark  ;  51.5;   84;   Alp Phe  ; 2.40;  4500;occ; 103;   0;22544
   3;  372.2; 23-JUN-2006 01:52:55; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22545
   4;  494.4; 23-JUN-2006 01:54:57; Dark  ;  47.5;   31;   Alp Gru  ; 1.73; 15200;occ;  95;   0;22545
   5;  684.8; 23-JUN-2006 01:58:08; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22545
   6; 1240.4; 23-JUN-2006 02:07:23; Dark  ;  41.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  83;   0;22545
   7; 1325.9; 23-JUN-2006 02:08:49; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22545
   8; 1456.2; 23-JUN-2006 02:10:59; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22545
   9; 1989.8; 23-JUN-2006 02:19:53; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22545
  10; 2134.6; 23-JUN-2006 02:22:17; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22545
  11; 2720.3; 23-JUN-2006 02:32:03; Bright;  47.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  95;   0;22545
  12; 2834.4; 23-JUN-2006 02:33:57; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22545
  13; 3423.2; 23-JUN-2006 02:43:46; Bright;  42.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  85;   0;22545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060623_024346_000000412048_00447_22545_0758.N1
   1;-2613.0; 23-JUN-2006 02:43:46; Bright;  42.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  85;   0;22545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060623_025043_000056602048_00447_22545_0755.N1
   1;-2195.6; 23-JUN-2006 02:50:43; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22545
   2;-2104.3; 23-JUN-2006 02:52:15; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22545
   3;-1765.2; 23-JUN-2006 02:57:54; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22545
   4;-1620.6; 23-JUN-2006 03:00:19; Dark  ;  46.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  93;   0;22545
   5;-1390.8; 23-JUN-2006 03:04:08; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22545
   6; -622.5; 23-JUN-2006 03:16:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22545
   7;  -14.1; 23-JUN-2006 03:27:05; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22545
   8;  372.9; 23-JUN-2006 03:33:32; Dark  ;  53.0;   63;   Bet Gru  ; 2.15;  2800;occ; 106;   0;22546
   9;  495.1; 23-JUN-2006 03:35:34; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22546
  10;  685.0; 23-JUN-2006 03:38:44; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22546
  11; 1240.5; 23-JUN-2006 03:48:00; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;22546
  12; 1326.0; 23-JUN-2006 03:49:25; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22546
  13; 1456.2; 23-JUN-2006 03:51:35; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22546
  14; 1989.4; 23-JUN-2006 04:00:29; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22546
  15; 2134.0; 23-JUN-2006 04:02:53; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22546
  16; 2719.4; 23-JUN-2006 04:12:39; Bright;  49.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  99;   0;22546
  17; 2834.1; 23-JUN-2006 04:14:33; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22546
  18; 3422.3; 23-JUN-2006 04:24:21; Bright;  43.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  87;   0;22546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060623_043119_000056632048_00448_22546_0756.N1
   1;-2196.0; 23-JUN-2006 04:31:19; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22546
   2;-2104.6; 23-JUN-2006 04:32:51; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22546
   3;-1764.8; 23-JUN-2006 04:38:30; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22546
   4;-1620.5; 23-JUN-2006 04:40:55; Dark  ;  44.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  88;   0;22546
   5;-1390.5; 23-JUN-2006 04:44:45; Dark  ;  52.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 105;   0;22546
   6; -621.9; 23-JUN-2006 04:57:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22546
   7;  -13.2; 23-JUN-2006 05:07:42; Dark  ;  58.5;   84;   Alp Phe  ; 2.40;  4500;occ; 117;   0;22546
   8;  373.9; 23-JUN-2006 05:14:09; Dark  ;  55.0;   63;   Bet Gru  ; 2.15;  2800;occ; 110;   0;22547
   9;  496.1; 23-JUN-2006 05:16:11; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22547
  10;  685.6; 23-JUN-2006 05:19:21; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22547
  11; 1240.7; 23-JUN-2006 05:28:36; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;22547
  12; 1326.2; 23-JUN-2006 05:30:01; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22547
```

```
  13; 1456.4; 23-JUN-2006 05:32:12; Bright;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;22547
  14; 1989.3; 23-JUN-2006 05:41:04; Bright;  39.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  79;   0;22547
  15; 2134.0; 23-JUN-2006 05:43:29; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22547
  16; 2718.7; 23-JUN-2006 05:53:14; Bright;  50.5;    5;  3Alp Lyr  ; 0.03; 11000;occ; 101;   0;22547
  17; 2833.7; 23-JUN-2006 05:55:09; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22547
  18; 3421.6; 23-JUN-2006 06:04:57; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_061155_000037002048_00449_22547_0929.N1
   1;-2196.3; 23-JUN-2006 06:11:55; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22547
   2;-2104.8; 23-JUN-2006 06:13:26; Bright;  47.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  94;   0;22547
   3;-1764.6; 23-JUN-2006 06:19:06; Bright;  43.5;   73; 57Gam1And  ; 2.26; 13100;occ;  87;   0;22547
   4;-1619.9; 23-JUN-2006 06:21:31; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22547
   5;-1390.1; 23-JUN-2006 06:25:21; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22547
   6; -620.8; 23-JUN-2006 06:38:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22547
   7;  -12.0; 23-JUN-2006 06:48:19; Dark  ;  54.5;   84;   Alp Phe  ; 2.40;  4500;occ; 109;   0;22547
   8;  375.2; 23-JUN-2006 06:54:46; Dark  ;  61.5;   63;   Bet Gru  ; 2.15;  2800;occ; 123;   0;22548
   9;  497.4; 23-JUN-2006 06:56:48; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;22548
  10;  686.5; 23-JUN-2006 06:59:57; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22548
  11; 1241.4; 23-JUN-2006 07:09:12; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22548
  12; 1326.8; 23-JUN-2006 07:10:38; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22548
  13; 1457.0; 23-JUN-2006 07:12:48; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_072140_000055522048_00450_22548_0930.N1
   1; 1989.1; 23-JUN-2006 07:21:40; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22548
   2; 2133.7; 23-JUN-2006 07:24:05; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22548
   3; 2718.0; 23-JUN-2006 07:33:49; Bright;  51.5;    5;  3Alp Lyr  ; 0.03; 11000;occ; 103;   0;22548
   4; 2833.5; 23-JUN-2006 07:35:45; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22548
   5; 3839.1; 23-JUN-2006 07:52:30; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22548
   6; 3930.8; 23-JUN-2006 07:54:02; Bright;  44.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  88;   0;22548
   7; 4271.1; 23-JUN-2006 07:59:42; Bright;  40.0;   73; 57Gam1And  ; 2.26; 13100;occ;  80;   0;22548
   8; 4415.8; 23-JUN-2006 08:02:07; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22548
   9; 4646.0; 23-JUN-2006 08:05:57; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22548
  10; 5415.4; 23-JUN-2006 08:18:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22548
  11; 6024.6; 23-JUN-2006 08:28:56; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22548
  12; 6411.8; 23-JUN-2006 08:35:23; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22548
  13; 6533.9; 23-JUN-2006 08:37:25; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22548
  14; 6722.6; 23-JUN-2006 08:40:34; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22548
  15; 7277.4; 23-JUN-2006 08:49:49; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22548
  16; 7362.7; 23-JUN-2006 08:51:14; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22548
  17; 7492.7; 23-JUN-2006 08:53:24; Bright;  49.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  98;   0;22548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_090216_000055532048_00451_22549_0931.N1
   1;-4046.8; 23-JUN-2006 09:02:16; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22549
   2;-3902.4; 23-JUN-2006 09:04:41; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22549
   3;-3318.6; 23-JUN-2006 09:14:24; Bright;  47.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  95;   0;22549
   4;-3202.8; 23-JUN-2006 09:16:20; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22549
   5;-2615.7; 23-JUN-2006 09:26:07; Bright;  68.5;   89;  5Alp Cep  ; 2.45;  8000;occ; 137;   0;22549
   6;-2197.2; 23-JUN-2006 09:33:06; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;22549
   7;-2105.5; 23-JUN-2006 09:34:37; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22549
   8;-1765.0; 23-JUN-2006 09:40:18; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22549
   9;-1620.1; 23-JUN-2006 09:42:43; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22549
  10;-1389.6; 23-JUN-2006 09:46:33; Dark  ;  50.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 101;   0;22549
  11; -619.8; 23-JUN-2006 09:59:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22549
  12;  -10.4; 23-JUN-2006 10:09:33; Dark  ;  44.5;   84;   Alp Phe  ; 2.40;  4500;occ;  89;   0;22549
  13;  376.8; 23-JUN-2006 10:16:00; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22550
  14;  499.0; 23-JUN-2006 10:18:02; Dark  ;  57.0;   31;   Alp Gru  ; 1.73; 15200;occ; 114;   0;22550
  15;  687.2; 23-JUN-2006 10:21:10; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22550
  16; 1241.8; 23-JUN-2006 10:30:25; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22550
  17; 1327.0; 23-JUN-2006 10:31:50; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22550
  18; 1457.1; 23-JUN-2006 10:34:00; Bright;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;22550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_104252_000055542048_00452_22550_0932.N1
   1;-4046.9; 23-JUN-2006 10:42:52; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22550
   2;-3902.5; 23-JUN-2006 10:45:16; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22550
   3;-3319.4; 23-JUN-2006 10:54:59; Bright;  48.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  97;   0;22550
   4;-3203.1; 23-JUN-2006 10:56:56; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22550
   5;-2197.5; 23-JUN-2006 11:13:41; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22550
   6;-2105.7; 23-JUN-2006 11:15:13; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22550
   7;-1765.0; 23-JUN-2006 11:20:54; Bright;  45.5;   73; 57Gam1And  ; 2.26; 13100;occ;  91;   0;22550
   8;-1620.1; 23-JUN-2006 11:23:19; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22550
   9;-1388.9; 23-JUN-2006 11:27:10; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22550
  10; -619.2; 23-JUN-2006 11:40:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22550
```

```
  11;  377.8; 23-JUN-2006 11:56:37; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;22551
  12;  499.8; 23-JUN-2006 11:58:39; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22551
  13;  687.8; 23-JUN-2006 12:01:47; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22551
  14; 1242.1; 23-JUN-2006 12:11:01; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22551
  15; 1327.3; 23-JUN-2006 12:12:26; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22551
  16; 1457.3; 23-JUN-2006 12:14:36; Bright;  51.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 102;   0;22551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_122328_000055532048_00453_22551_0933.N1
   1; 1988.8; 23-JUN-2006 12:23:28; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22551
   2; 2133.2; 23-JUN-2006 12:25:52; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22551
   3; 2715.8; 23-JUN-2006 12:35:35; Bright;  51.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 102;   0;22551
   4; 2832.5; 23-JUN-2006 12:37:31; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22551
   5; 3419.0; 23-JUN-2006 12:47:18; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22551
   6; 3837.9; 23-JUN-2006 12:54:17; Bright;  46.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  92;   0;22551
   7; 3929.8; 23-JUN-2006 12:55:49; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22551
   8; 4271.1; 23-JUN-2006 13:01:30; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22551
   9; 4416.0; 23-JUN-2006 13:03:55; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22551
  10; 4646.7; 23-JUN-2006 13:07:46; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22551
  11; 5417.4; 23-JUN-2006 13:20:36; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;22551
  12; 6414.7; 23-JUN-2006 13:37:14; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22551
  13; 6536.8; 23-JUN-2006 13:39:16; Dark  ;  52.0;   31;   Alp Gru  ; 1.73; 15200;occ; 104;   0;22551
  14; 6724.2; 23-JUN-2006 13:42:23; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22551
  15; 7278.3; 23-JUN-2006 13:51:37; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22551
  16; 7363.4; 23-JUN-2006 13:53:02; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22551
  17; 7493.5; 23-JUN-2006 13:55:12; Bright;  49.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  98;   0;22551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_135559_000059042048_00454_22552_0934.N1
   1;-4531.3; 23-JUN-2006 13:55:59; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;  94;22552
   2;-4047.3; 23-JUN-2006 14:04:03; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22552
   3;-3902.8; 23-JUN-2006 14:06:28; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22552
   4;-3320.8; 23-JUN-2006 14:16:10; Bright;  43.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  86;   0;22552
   5;-3203.8; 23-JUN-2006 14:18:07; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22552
   6;-2617.7; 23-JUN-2006 14:27:53; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22552
   7;-2198.4; 23-JUN-2006 14:34:52; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22552
   8;-2106.5; 23-JUN-2006 14:36:24; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22552
   9;-1765.0; 23-JUN-2006 14:42:06; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22552
  10;-1619.8; 23-JUN-2006 14:44:31; Dark  ;  43.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  87;   0;22552
  11;-1388.4; 23-JUN-2006 14:48:22; Dark  ;  49.5;   50; 13Alp Ari  ; 2.01;  4250;occ;  99;   0;22552
  12; -617.9; 23-JUN-2006 15:01:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22552
  13;   -7.7; 23-JUN-2006 15:11:23; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22552
  14;  379.9; 23-JUN-2006 15:17:51; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22553
  15;  501.8; 23-JUN-2006 15:19:52; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22553
  16;  689.0; 23-JUN-2006 15:23:00; Dark  ;  45.5;   45;   Alp Pav  ; 1.94; 26000;occ;  91;   0;22553
  17; 1242.7; 23-JUN-2006 15:32:13; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22553
  18; 1327.9; 23-JUN-2006 15:33:39; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_153549_000053082048_00455_22553_0935.N1
   1;-4578.1; 23-JUN-2006 15:35:49; Bright;  51.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 102;   0;22553
   2;-4047.4; 23-JUN-2006 15:44:39; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22553
   3;-3903.1; 23-JUN-2006 15:47:04; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22553
   4;-3321.5; 23-JUN-2006 15:56:45; Bright;  48.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  96;   0;22553
   5;-3204.0; 23-JUN-2006 15:58:43; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;22553
   6;-2618.4; 23-JUN-2006 16:08:28; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22553
   7;-2198.9; 23-JUN-2006 16:15:28; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;22553
   8;-2106.8; 23-JUN-2006 16:17:00; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22553
   9;-1765.0; 23-JUN-2006 16:22:42; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22553
  10;-1619.9; 23-JUN-2006 16:25:07; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22553
  11;-1388.3; 23-JUN-2006 16:28:58; Dark  ;  61.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 122;   0;22553
  12; -617.2; 23-JUN-2006 16:41:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22553
  13;   -6.8; 23-JUN-2006 16:52:00; Dark  ;  45.0;   84;   Alp Phe  ; 2.40;  4500;occ;  90;   0;22553
  14;  380.8; 23-JUN-2006 16:58:27; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22554
  15;  502.9; 23-JUN-2006 17:00:30; Dark  ;  51.5;   31;   Alp Gru  ; 1.73; 15200;occ; 103;   0;22554
  16;  689.5; 23-JUN-2006 17:03:36; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_171250_000055222048_00456_22554_0936.N1
   1;-4793.0; 23-JUN-2006 17:12:50; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22554
   2;-4707.9; 23-JUN-2006 17:14:15; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22554
   3;-4577.8; 23-JUN-2006 17:16:25; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22554
   4;-4047.5; 23-JUN-2006 17:25:15; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22554
   5;-3903.2; 23-JUN-2006 17:27:39; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22554
   6;-3322.2; 23-JUN-2006 17:37:21; Bright;  50.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 100;   0;22554
   7;-3204.3; 23-JUN-2006 17:39:18; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22554
```

```
   8;-2619.1; 23-JUN-2006 17:49:04; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22554
   9;-2199.3; 23-JUN-2006 17:56:03; Bright;  46.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  93;   0;22554
  10;-2107.1; 23-JUN-2006 17:57:36; Bright;  43.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  86;   0;22554
  11;-1765.2; 23-JUN-2006 18:03:18; Bright;  44.5;   73; 57Gam1And  ; 2.26; 13100;occ;  89;   0;22554
  12;-1619.7; 23-JUN-2006 18:05:43; Dark  ;  46.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  93;   0;22554
  13;-1388.0; 23-JUN-2006 18:09:35; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22554
  14; -616.5; 23-JUN-2006 18:22:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22554
  15;   -5.9; 23-JUN-2006 18:32:37; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;22554
  16;  381.8; 23-JUN-2006 18:39:05; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22555
  17;  503.7; 23-JUN-2006 18:41:06; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22555
  18;  690.0; 23-JUN-2006 18:44:13; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22555
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060623_185326_000055222048_00457_22555_0937.N1
   1;-4792.7; 23-JUN-2006 18:53:26; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22555
   2;-4707.6; 23-JUN-2006 18:54:51; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22555
   3;-4577.7; 23-JUN-2006 18:57:01; Bright;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;22555
   4;-4047.7; 23-JUN-2006 19:05:51; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22555
   5;-3903.4; 23-JUN-2006 19:08:15; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22555
   6;-3322.8; 23-JUN-2006 19:17:56; Bright;  48.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  96;   0;22555
   7;-3204.5; 23-JUN-2006 19:19:54; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22555
   8;-2619.7; 23-JUN-2006 19:29:39; Bright;  45.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  90;   0;22555
   9;-2199.9; 23-JUN-2006 19:36:39; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22555
  10;-2107.5; 23-JUN-2006 19:38:11; Bright;  49.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  99;   0;22555
  11;-1764.9; 23-JUN-2006 19:43:54; Bright;  44.5;   73; 57Gam1And  ; 2.26; 13100;occ;  89;   0;22555
  12;-1619.6; 23-JUN-2006 19:46:19; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22555
  13;-1388.1; 23-JUN-2006 19:50:11; Dark  ;  51.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 103;   0;22555
  14; -615.9; 23-JUN-2006 20:03:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22555
  15;   -5.0; 23-JUN-2006 20:13:14; Dark  ;  57.0;   84;   Alp Phe  ; 2.40;  4500;occ; 114;   0;22555
  16;  382.8; 23-JUN-2006 20:19:41; Dark  ;  59.0;   63;   Bet Gru  ; 2.15;  2800;occ; 118;   0;22556
  17;  504.6; 23-JUN-2006 20:21:43; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22556
  18;  690.5; 23-JUN-2006 20:24:49; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22556
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_072047_000037112048_00464_22562_0938.N1
   1;-2202.5; 24-JUN-2006 07:20:47; Bright;  67.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 134;   0;22562
   2;-2109.6; 24-JUN-2006 07:22:20; Bright;  47.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  94;   0;22562
   3;-1765.1; 24-JUN-2006 07:28:05; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22562
   4;-1618.8; 24-JUN-2006 07:30:31; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22562
   5;-1385.9; 24-JUN-2006 07:34:24; Dark  ;  57.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 114;   0;22562
   6; -610.7; 24-JUN-2006 07:47:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22562
   7;    1.7; 24-JUN-2006 07:57:32; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22563
   8;  390.0; 24-JUN-2006 08:04:00; Dark  ;  54.5;   63;   Bet Gru  ; 2.15;  2800;occ; 109;   0;22563
   9;  511.7; 24-JUN-2006 08:06:02; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22563
  10;  694.7; 24-JUN-2006 08:09:05; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22563
  11; 1246.0; 24-JUN-2006 08:18:16; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;22563
  12; 1330.9; 24-JUN-2006 08:19:41; Dark  ;  58.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 116;   0;22563
  13; 1460.3; 24-JUN-2006 08:21:50; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_083038_000055562048_00465_22563_0939.N1
   1;-4048.5; 24-JUN-2006 08:30:38; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22563
   2;-3904.6; 24-JUN-2006 08:33:02; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22563
   3;-3328.1; 24-JUN-2006 08:42:38; Bright;  47.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  95;   0;22563
   4;-3206.7; 24-JUN-2006 08:44:39; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22563
   5;-2625.4; 24-JUN-2006 08:54:21; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22563
   6;-2203.4; 24-JUN-2006 09:01:23; Bright;  46.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  93;   0;22563
   7;-2110.2; 24-JUN-2006 09:02:56; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22563
   8;-1765.3; 24-JUN-2006 09:08:41; Bright;  46.0;   73; 57Gam1And  ; 2.26; 13100;occ;  92;   0;22563
   9;-1619.1; 24-JUN-2006 09:11:07; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22563
  10;-1385.9; 24-JUN-2006 09:15:00; Dark  ;  55.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 111;   0;22563
  11; -610.3; 24-JUN-2006 09:27:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22563
  12;    2.3; 24-JUN-2006 09:38:08; Dark  ;  56.0;   84;   Alp Phe  ; 2.40;  4500;occ; 112;   0;22564
  13;  390.7; 24-JUN-2006 09:44:37; Dark  ;  61.0;   63;   Bet Gru  ; 2.15;  2800;occ; 122;   0;22564
  14;  512.3; 24-JUN-2006 09:46:38; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22564
  15;  694.9; 24-JUN-2006 09:49:41; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22564
  16; 1245.9; 24-JUN-2006 09:58:52; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;22564
  17; 1330.7; 24-JUN-2006 10:00:17; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22564
  18; 1460.2; 24-JUN-2006 10:02:26; Bright;  48.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  97;   0;22564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_101113_000055572048_00466_22564_0940.N1
   1;-4048.6; 24-JUN-2006 10:11:13; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22564
   2;-3904.8; 24-JUN-2006 10:13:37; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22564
   3;-3328.8; 24-JUN-2006 10:23:13; Bright;  48.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  96;   0;22564
   4;-3206.8; 24-JUN-2006 10:25:15; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22564
```

```
   5;-2625.9; 24-JUN-2006 10:34:56; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22564
   6;-2203.6; 24-JUN-2006 10:41:58; Bright;  46.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  92;   0;22564
   7;-2110.6; 24-JUN-2006 10:43:31; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22564
   8;-1765.5; 24-JUN-2006 10:49:17; Bright;  43.0;   73; 57Gam1And  ; 2.26; 13100;occ;  86;   0;22564
   9;-1619.0; 24-JUN-2006 10:51:43; Dark  ;  48.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  96;   0;22564
  10;-1385.7; 24-JUN-2006 10:55:36; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22564
  11; -609.6; 24-JUN-2006 11:08:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22564
  12;    3.2; 24-JUN-2006 11:18:45; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22565
  13;  391.7; 24-JUN-2006 11:25:14; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22565
  14;  513.2; 24-JUN-2006 11:27:15; Dark  ;  48.0;   31;   Alp Gru  ; 1.73; 15200;occ;  96;   0;22565
  15;  695.5; 24-JUN-2006 11:30:18; Dark  ;  45.0;   45;   Alp Pav  ; 1.94; 26000;occ;  90;   0;22565
  16; 1246.3; 24-JUN-2006 11:39:28; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22565
  17; 1331.1; 24-JUN-2006 11:40:53; Dark  ;  56.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 112;   0;22565
  18; 1460.3; 24-JUN-2006 11:43:02; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_115149_000055562048_00467_22565_0941.N1
   1;-4048.7; 24-JUN-2006 11:51:49; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22565
   2;-3904.9; 24-JUN-2006 11:54:13; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22565
   3;-3329.4; 24-JUN-2006 12:03:48; Bright;  45.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  90;   0;22565
   4;-3207.1; 24-JUN-2006 12:05:51; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22565
   5;-2626.6; 24-JUN-2006 12:15:31; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22565
   6;-2204.0; 24-JUN-2006 12:22:34; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22565
   7;-2110.8; 24-JUN-2006 12:24:07; Bright;  43.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  87;   0;22565
   8;-1765.5; 24-JUN-2006 12:29:52; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22565
   9;-1619.0; 24-JUN-2006 12:32:19; Dark  ;  47.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  94;   0;22565
  10;-1385.3; 24-JUN-2006 12:36:13; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22565
  11; -609.0; 24-JUN-2006 12:49:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22565
  12;    4.2; 24-JUN-2006 12:59:22; Dark  ;  54.0;   84;   Alp Phe  ; 2.40;  4500;occ; 108;   0;22566
  13;  392.7; 24-JUN-2006 13:05:51; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22566
  14;  514.2; 24-JUN-2006 13:07:52; Dark  ;  52.0;   31;   Alp Gru  ; 1.73; 15200;occ; 104;   0;22566
  15;  696.1; 24-JUN-2006 13:10:54; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22566
  16; 1246.6; 24-JUN-2006 13:20:04; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;22566
  17; 1331.3; 24-JUN-2006 13:21:29; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22566
  18; 1460.6; 24-JUN-2006 13:23:39; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_133225_000054262048_00468_22566_0942.N1
   1;-4048.8; 24-JUN-2006 13:32:25; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;22566
   2;-3905.1; 24-JUN-2006 13:34:49; Bright;  40.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  81;   0;22566
   3;-3330.1; 24-JUN-2006 13:44:24; Bright;  48.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  96;   0;22566
   4;-3207.4; 24-JUN-2006 13:46:26; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22566
   5;-2627.4; 24-JUN-2006 13:56:06; Bright;  45.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  90;   0;22566
   6;-2204.5; 24-JUN-2006 14:03:09; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22566
   7;-2111.3; 24-JUN-2006 14:04:43; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22566
   8;-1765.3; 24-JUN-2006 14:10:29; Bright;  45.0;   73; 57Gam1And  ; 2.26; 13100;occ;  90;   0;22566
   9;-1618.6; 24-JUN-2006 14:12:55; Dark  ;  45.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  91;   0;22566
  10;-1385.0; 24-JUN-2006 14:16:49; Dark  ;  52.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 104;   0;22566
  11; -608.3; 24-JUN-2006 14:29:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22566
  12;    5.1; 24-JUN-2006 14:39:59; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22567
  13;  393.7; 24-JUN-2006 14:46:27; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22567
  14;  515.2; 24-JUN-2006 14:48:29; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22567
  15;  696.5; 24-JUN-2006 14:51:30; Dark  ;  49.0;   45;   Alp Pav  ; 1.94; 26000;occ;  98;   0;22567
  16; 1246.9; 24-JUN-2006 15:00:41; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;22567
  17; 1331.6; 24-JUN-2006 15:02:05; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_150231_000054162048_00469_22567_0943.N1
   1;-4678.4; 24-JUN-2006 15:02:31; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;  52;22567
   2;-4575.2; 24-JUN-2006 15:04:15; Bright;  49.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  98;   0;22567
   3;-4049.0; 24-JUN-2006 15:13:01; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;22567
   4;-3905.3; 24-JUN-2006 15:15:24; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22567
   5;-3330.7; 24-JUN-2006 15:24:59; Bright;  49.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  98;   0;22567
   6;-3207.7; 24-JUN-2006 15:27:02; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22567
   7;-2628.1; 24-JUN-2006 15:36:42; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22567
   8;-2204.8; 24-JUN-2006 15:43:45; Bright;  67.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 134;   0;22567
   9;-2111.5; 24-JUN-2006 15:45:18; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22567
  10;-1765.4; 24-JUN-2006 15:51:04; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22567
  11;-1618.6; 24-JUN-2006 15:53:31; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22567
  12;-1384.6; 24-JUN-2006 15:57:25; Dark  ;  54.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 109;   0;22567
  13; -607.6; 24-JUN-2006 16:10:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22567
  14;    6.1; 24-JUN-2006 16:20:36; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22568
  15;  394.7; 24-JUN-2006 16:27:04; Dark  ;  51.5;   63;   Bet Gru  ; 2.15;  2800;occ; 103;   0;22568
  16;  516.1; 24-JUN-2006 16:29:06; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22568
```

```
  17;  697.1; 24-JUN-2006 16:32:07; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_164117_000055282048_00470_22568_0944.N1
   1;-4788.5; 24-JUN-2006 16:41:17; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;22568
   2;-4703.8; 24-JUN-2006 16:42:42; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22568
   3;-4574.5; 24-JUN-2006 16:44:51; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22568
   4;-4048.7; 24-JUN-2006 16:53:37; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;22568
   5;-3905.1; 24-JUN-2006 16:56:00; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22568
   6;-3331.1; 24-JUN-2006 17:05:34; Bright;  48.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  96;   0;22568
   7;-3207.7; 24-JUN-2006 17:07:38; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22568
   8;-2628.4; 24-JUN-2006 17:17:17; Bright;  46.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  92;   0;22568
   9;-2205.1; 24-JUN-2006 17:24:20; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22568
  10;-2111.7; 24-JUN-2006 17:25:54; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22568
  11;-1765.0; 24-JUN-2006 17:31:41; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22568
  12;-1618.2; 24-JUN-2006 17:34:07; Dark  ;  44.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  89;   0;22568
  13;-1384.0; 24-JUN-2006 17:38:02; Dark  ;  53.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 106;   0;22568
  14; -606.6; 24-JUN-2006 17:50:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22568
  15;    7.3; 24-JUN-2006 18:01:13; Dark  ;  47.0;   84;   Alp Phe  ; 2.40;  4500;occ;  94;   0;22569
  16;  395.9; 24-JUN-2006 18:07:41; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;22569
  17;  517.4; 24-JUN-2006 18:09:43; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;22569
  18;  698.1; 24-JUN-2006 18:12:44; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22569
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060624_182153_000055262048_00471_22569_0945.N1
   1;-4788.4; 24-JUN-2006 18:21:53; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;22569
   2;-4703.8; 24-JUN-2006 18:23:18; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22569
   3;-4574.7; 24-JUN-2006 18:25:27; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22569
   4;-4049.2; 24-JUN-2006 18:34:13; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22569
   5;-3905.6; 24-JUN-2006 18:36:36; Bright;  57.0;   59; 55Alp Oph  ; 2.08;  8900;occ; 114;   0;22569
   6;-3332.1; 24-JUN-2006 18:46:10; Bright;  50.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 100;   0;22569
   7;-3208.3; 24-JUN-2006 18:48:14; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22569
   8;-2629.5; 24-JUN-2006 18:57:52; Bright;  45.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  90;   0;22569
   9;-2205.9; 24-JUN-2006 19:04:56; Bright;  44.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  89;   0;22569
  10;-2112.4; 24-JUN-2006 19:06:29; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22569
  11;-1765.7; 24-JUN-2006 19:12:16; Bright;  45.5;   73; 57Gam1And  ; 2.26; 13100;occ;  91;   0;22569
  12;-1618.5; 24-JUN-2006 19:14:43; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22569
  13;-1384.1; 24-JUN-2006 19:18:38; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22569
  14; -606.2; 24-JUN-2006 19:31:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22569
  15;    7.7; 24-JUN-2006 19:41:50; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22570
  16;  396.6; 24-JUN-2006 19:48:18; Dark  ;  62.0;   63;   Bet Gru  ; 2.15;  2800;occ; 124;   0;22570
  17;  518.1; 24-JUN-2006 19:50:20; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22570
  18;  698.2; 24-JUN-2006 19:53:20; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_064904_000037192048_00478_22576_0946.N1
   1;-2208.9; 25-JUN-2006 06:49:04; Bright;  68.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 136;   0;22576
   2;-2114.5; 25-JUN-2006 06:50:39; Bright;  46.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  92;   0;22576
   3;-1970.6; 25-JUN-2006 06:53:02; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22576
   4;-1765.3; 25-JUN-2006 06:56:28; Bright;  44.5;   73; 57Gam1And  ; 2.26; 13100;occ;  89;   0;22576
   5;-1617.7; 25-JUN-2006 06:58:55; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22576
   6;-1381.8; 25-JUN-2006 07:02:51; Dark  ;  53.5;   50; 13Alp Ari  ; 2.01;  4250;occ; 107;   0;22576
   7; -600.8; 25-JUN-2006 07:15:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22576
   8;   14.8; 25-JUN-2006 07:26:08; Dark  ;  46.5;   84;   Alp Phe  ; 2.40;  4500;occ;  93;   0;22577
   9;  403.8; 25-JUN-2006 07:32:37; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22577
  10;  525.0; 25-JUN-2006 07:34:38; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;22577
  11;  702.3; 25-JUN-2006 07:37:35; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22577
  12; 1250.5; 25-JUN-2006 07:46:43; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;22577
  13; 1334.7; 25-JUN-2006 07:48:08; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22577
  14; 1463.4; 25-JUN-2006 07:50:16; Bright;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;22577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_075900_000055592048_00479_22577_0947.N1
   1; 1986.2; 25-JUN-2006 07:59:00; Bright;  38.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  76;   0;22577
   2; 2129.4; 25-JUN-2006 08:01:23; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22577
   3; 2698.7; 25-JUN-2006 08:10:52; Bright;  45.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  90;   0;22577
   4; 2825.8; 25-JUN-2006 08:12:59; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22577
   5; 3401.1; 25-JUN-2006 08:22:34; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22577
   6; 3826.7; 25-JUN-2006 08:29:40; Bright;  46.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  93;   0;22577
   7; 3920.8; 25-JUN-2006 08:31:14; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22577
   8; 4065.2; 25-JUN-2006 08:33:39; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22577
   9; 4270.5; 25-JUN-2006 08:37:04; Bright;  44.0;   73; 57Gam1And  ; 2.26; 13100;occ;  88;   0;22577
  10; 4418.3; 25-JUN-2006 08:39:32; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22577
  11; 4654.3; 25-JUN-2006 08:43:28; Dark  ;  57.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 114;   0;22577
  12; 5435.5; 25-JUN-2006 08:56:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22577
  13; 6051.3; 25-JUN-2006 09:06:45; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;22577
```

```
  14; 6440.4; 25-JUN-2006 09:13:14; Dark  ;  67.0;   63;   Bet Gru  ; 2.15;  2800;occ; 134;   0;22577
  15; 6561.7; 25-JUN-2006 09:15:15; Dark  ;  51.0;   31;   Alp Gru  ; 1.73; 15200;occ; 102;   0;22577
  16; 6738.6; 25-JUN-2006 09:18:12; Dark  ;  44.0;   45;   Alp Pav  ; 1.94; 26000;occ;  88;   0;22577
  17; 7286.3; 25-JUN-2006 09:27:20; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22577
  18; 7370.5; 25-JUN-2006 09:28:44; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22577
  19; 7499.2; 25-JUN-2006 09:30:53; Bright;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;22577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_093935_000041142048_00480_22578_0948.N1
   1;-4049.8; 25-JUN-2006 09:39:35; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22578
   2;-3906.8; 25-JUN-2006 09:41:58; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;22578
   3;-3337.9; 25-JUN-2006 09:51:27; Bright;  46.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  93;   0;22578
   4;-3210.3; 25-JUN-2006 09:53:35; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22578
   5;-2635.5; 25-JUN-2006 10:03:10; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22578
   6;-2209.6; 25-JUN-2006 10:10:16; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;22578
   7;-2115.5; 25-JUN-2006 10:11:50; Bright;  47.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  94;   0;22578
   8;-1970.6; 25-JUN-2006 10:14:15; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;22578
   9;-1765.5; 25-JUN-2006 10:17:40; Bright;  45.0;   73; 57Gam1And  ; 2.26; 13100;occ;  90;   0;22578
  10;-1617.8; 25-JUN-2006 10:20:07; Dark  ;  47.5;  173;  4Bet Tri  ; 3.00;  8900;occ;  95;   0;22578
  11;-1381.4; 25-JUN-2006 10:24:04; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22578
  12; -599.7; 25-JUN-2006 10:37:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22578
  13;   16.3; 25-JUN-2006 10:47:21; Dark  ;  49.0;   84;   Alp Phe  ; 2.40;  4500;occ;  98;   0;22579
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_123455_000010422048_00482_22580_0949.N1
   1;  434.4; 25-JUN-2006 12:34:55; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22580
   2;  704.0; 25-JUN-2006 12:39:25; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22580
   3;  960.5; 25-JUN-2006 12:43:41; Dark  ;  37.0;  141;   Bet Ara  ; 2.84;  4600;occ;  74;   0;22580
   4; 1046.1; 25-JUN-2006 12:45:07; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22580
   5; 1153.0; 25-JUN-2006 12:46:54; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22580
   6; 1253.5; 25-JUN-2006 12:48:34; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22580
   7; 1335.5; 25-JUN-2006 12:49:56; Dark  ;  36.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  72;   0;22580
   8; 1442.3; 25-JUN-2006 12:51:43; Bright;  35.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  70;   0;22580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_125452_000058822048_00482_22580_0950.N1
   1;-4404.5; 25-JUN-2006 12:54:52; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22580
   2;-4300.5; 25-JUN-2006 12:56:36; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22580
   3;-4173.1; 25-JUN-2006 12:58:44; Bright;  35.0;  120;  1Del Oph  ; 2.73;  3200;occ;  70;   0;22580
   4;-3760.0; 25-JUN-2006 13:05:37; Bright;  33.5;  127; 27Bet Her  ; 2.78;  4700;occ;  67;   0;22580
   5;-3589.7; 25-JUN-2006 13:08:27; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22580
   6;-3210.5; 25-JUN-2006 13:14:46; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22580
   7;-3084.1; 25-JUN-2006 13:16:53; Bright;  33.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  66;   0;22580
   8;-2854.6; 25-JUN-2006 13:20:42; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;22580
   9;-2590.3; 25-JUN-2006 13:25:06; Bright;  52.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 104;   0;22580
  10;-1970.4; 25-JUN-2006 13:35:26; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;22580
  11;-1745.6; 25-JUN-2006 13:39:11; Bright;  35.0;   79; 26Bet Per  ; 2.31; 13100;occ;  70;   0;22580
  12;-1088.5; 25-JUN-2006 13:50:08; Dark  ;  48.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  97;   0;22580
  13; -363.4; 25-JUN-2006 14:02:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22580
  14;   -1.2; 25-JUN-2006 14:08:15; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;22580
  15;  435.0; 25-JUN-2006 14:15:32; Dark  ;  41.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  83;   0;22581
  16;  704.5; 25-JUN-2006 14:20:01; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22581
  17;  960.8; 25-JUN-2006 14:24:17; Dark  ;  36.5;  141;   Bet Ara  ; 2.84;  4600;occ;  73;   0;22581
  18; 1046.4; 25-JUN-2006 14:25:43; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22581
  19; 1153.2; 25-JUN-2006 14:27:30; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22581
  20; 1253.8; 25-JUN-2006 14:29:10; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22581
  21; 1335.7; 25-JUN-2006 14:30:32; Dark  ;  36.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  72;   0;22581
  22; 1442.5; 25-JUN-2006 14:32:19; Bright;  35.5;  136; 23Tau Sco  ; 2.82; 30000;occ;  71;   0;22581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_143237_000057692048_00483_22581_0951.N1
   1;-4575.9; 25-JUN-2006 14:32:37; Bright;  36.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  72;  35;22581
   2;-4404.5; 25-JUN-2006 14:35:28; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22581
   3;-4300.5; 25-JUN-2006 14:37:12; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22581
   4;-4172.9; 25-JUN-2006 14:39:20; Bright;  36.0;  120;  1Del Oph  ; 2.73;  3200;occ;  72;   0;22581
   5;-3760.1; 25-JUN-2006 14:46:13; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22581
   6;-3589.7; 25-JUN-2006 14:49:03; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22581
   7;-3210.8; 25-JUN-2006 14:55:22; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;22581
   8;-3084.1; 25-JUN-2006 14:57:29; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22581
   9;-2854.5; 25-JUN-2006 15:01:18; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;22581
  10;-2590.3; 25-JUN-2006 15:05:42; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22581
  11;-1970.5; 25-JUN-2006 15:16:02; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22581
  12;-1745.7; 25-JUN-2006 15:19:47; Bright;  55.0;   79; 26Bet Per  ; 2.31; 13100;occ; 110;   0;22581
  13;-1088.5; 25-JUN-2006 15:30:44; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;22581
  14; -362.9; 25-JUN-2006 15:42:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22581
  15;   -0.8; 25-JUN-2006 15:48:52; Dark  ;  50.0;    9;   Alp Eri  ; 0.45; 24000;occ; 100;   0;22581
```

```
  16;  435.6; 25-JUN-2006 15:56:08; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22582
  17;  705.0; 25-JUN-2006 16:00:38; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22582
  18;  960.9; 25-JUN-2006 16:04:54; Dark  ;  37.5;  141;   Bet Ara  ; 2.84;  4600;occ;  75;   0;22582
  19; 1046.6; 25-JUN-2006 16:06:19; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22582
  20; 1153.5; 25-JUN-2006 16:08:06; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_160839_000058342048_00484_22582_0952.N1
   1;-4850.4; 25-JUN-2006 16:08:39; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;  65;22582
   2;-4782.4; 25-JUN-2006 16:09:47; Dark  ;  39.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  78;   0;22582
   3;-4700.3; 25-JUN-2006 16:11:09; Dark  ;  43.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  86;   0;22582
   4;-4593.7; 25-JUN-2006 16:12:55; Bright;  37.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  74;   0;22582
   5;-4404.9; 25-JUN-2006 16:16:04; Bright;  36.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  72;   0;22582
   6;-4300.7; 25-JUN-2006 16:17:48; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22582
   7;-4173.2; 25-JUN-2006 16:19:56; Bright;  36.0;  120;  1Del Oph  ; 2.73;  3200;occ;  72;   0;22582
   8;-3760.3; 25-JUN-2006 16:26:49; Bright;  34.5;  127; 27Bet Her  ; 2.78;  4700;occ;  69;   0;22582
   9;-3590.2; 25-JUN-2006 16:29:39; Bright;  52.0;  133; 40Zet Her  ; 2.81;  6000;occ; 104;   0;22582
  10;-3211.4; 25-JUN-2006 16:35:58; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22582
  11;-3084.6; 25-JUN-2006 16:38:04; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22582
  12;-2854.8; 25-JUN-2006 16:41:54; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;22582
  13;-2590.7; 25-JUN-2006 16:46:18; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22582
  14;-1971.0; 25-JUN-2006 16:56:38; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22582
  15;-1746.0; 25-JUN-2006 17:00:23; Bright;  52.0;   79; 26Bet Per  ; 2.31; 13100;occ; 104;   0;22582
  16;-1088.4; 25-JUN-2006 17:11:21; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;22582
  17; -362.7; 25-JUN-2006 17:23:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22582
  18;    -0.7; 25-JUN-2006 17:29:28; Dark  ;  50.5;    9;   Alp Eri  ; 0.45; 24000;occ; 101;   0;22582
  19;  435.9; 25-JUN-2006 17:36:45; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22583
  20;  705.3; 25-JUN-2006 17:41:14; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22583
  21;  960.8; 25-JUN-2006 17:45:30; Dark  ;  23.5;  141;   Bet Ara  ; 2.84;  4600;occ;  47;   0;22583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_174530_000060412048_00485_22583_0953.N1
   1;-5074.9; 25-JUN-2006 17:45:30; Dark  ;  46.0;  141;   Bet Ara  ; 2.84;  4600;occ;  92;   0;22583
   2;-4989.4; 25-JUN-2006 17:46:55; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22583
   3;-4882.3; 25-JUN-2006 17:48:42; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22583
   4;-4781.8; 25-JUN-2006 17:50:23; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22583
   5;-4699.8; 25-JUN-2006 17:51:45; Dark  ;  43.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  86;   0;22583
   6;-4593.2; 25-JUN-2006 17:53:31; Bright;  36.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  72;   0;22583
   7;-4404.3; 25-JUN-2006 17:56:40; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22583
   8;-4300.3; 25-JUN-2006 17:58:24; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22583
   9;-4172.7; 25-JUN-2006 18:00:32; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;22583
  10;-3760.0; 25-JUN-2006 18:07:25; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22583
  11;-3589.9; 25-JUN-2006 18:10:15; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22583
  12;-3211.4; 25-JUN-2006 18:16:33; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22583
  13;-3084.3; 25-JUN-2006 18:18:40; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22583
  14;-2854.4; 25-JUN-2006 18:22:30; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22583
  15;-2590.4; 25-JUN-2006 18:26:54; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;22583
  16;-1970.8; 25-JUN-2006 18:37:14; Bright;  34.5;  160; 23Gam Per  ; 2.93;  4700;occ;  69;   0;22583
  17;-1745.6; 25-JUN-2006 18:40:59; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22583
  18;-1087.6; 25-JUN-2006 18:51:57; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;22583
  19; -361.9; 25-JUN-2006 19:04:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22583
  20;    -0.1; 25-JUN-2006 19:10:05; Dark  ;  40.0;    9;   Alp Eri  ; 0.45; 24000;occ;  80;   0;22583
  21;  436.9; 25-JUN-2006 19:17:22; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22584
  22;  706.2; 25-JUN-2006 19:21:51; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22584
  23;  961.3; 25-JUN-2006 19:26:06; Dark  ;   6.0;  141;   Bet Ara  ; 2.84;  4600;occ;  12;   0;22584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060625_192606_000060742048_00486_22584_0954.N1
   1;-5075.0; 25-JUN-2006 19:26:06; Dark  ;  46.5;  141;   Bet Ara  ; 2.84;  4600;occ;  93;   0;22584
   2;-4989.3; 25-JUN-2006 19:27:32; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22584
   3;-4882.3; 25-JUN-2006 19:29:19; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22584
   4;-4781.8; 25-JUN-2006 19:30:59; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22584
   5;-4699.7; 25-JUN-2006 19:32:21; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22584
   6;-4593.3; 25-JUN-2006 19:34:08; Bright;  35.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  70;   0;22584
   7;-4404.5; 25-JUN-2006 19:37:16; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22584
   8;-4300.4; 25-JUN-2006 19:39:01; Bright;  34.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  69;   0;22584
   9;-4172.8; 25-JUN-2006 19:41:08; Bright;  35.0;  120;  1Del Oph  ; 2.73;  3200;occ;  70;   0;22584
  10;-3760.2; 25-JUN-2006 19:48:01; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22584
  11;-3590.2; 25-JUN-2006 19:50:51; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22584
  12;-3211.9; 25-JUN-2006 19:57:09; Bright;  54.5;  130; 23Bet Dra  ; 2.80;  5800;occ; 109;   0;22584
  13;-3084.5; 25-JUN-2006 19:59:16; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22584
  14;-2854.6; 25-JUN-2006 20:03:06; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22584
  15;-2590.8; 25-JUN-2006 20:07:30; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22584
  16;-1970.9; 25-JUN-2006 20:17:50; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22584
```

  17;-1745.7; 25-JUN-2006 20:21:35; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;22584
  18;-1087.6; 25-JUN-2006 20:32:33; Dark ; 41.5;   94; 92Alp Cet ; 2.53; 3100;occ; 83;   0;22584
  19; -361.7; 25-JUN-2006 20:44:39; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22584
  20;   0.1; 25-JUN-2006 20:50:41; Dark ; 47.5;   9;   Alp Eri ; 0.45; 24000;occ; 95;   0;22585
  21; 437.1; 25-JUN-2006 20:57:58; Dark ; 40.5; 148;   Alp Tuc ; 2.88; 4100;occ; 81;   0;22585
  22; 706.3; 25-JUN-2006 21:02:27; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22585
  23; 961.2; 25-JUN-2006 21:06:42; Dark ; 38.5; 141;   Bet Ara ; 2.84; 4600;occ; 77;   0;22585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060624_200230_000034572048_00472_22570_0767.N1
   1; 1248.1; 24-JUN-2006 20:02:30; Dark ; 44.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 89;   0;22570
   2; 1332.7; 24-JUN-2006 20:03:54; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96;   0;22570
   3; 1461.8; 24-JUN-2006 20:06:03; Bright; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96;   0;22570
   4; 1987.0; 24-JUN-2006 20:14:49; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77;   0;22570
   5; 2130.4; 24-JUN-2006 20:17:12; Bright; 37.0;   59; 55Alp Oph ; 2.08; 8900;occ; 74;   0;22570
   6; 2703.4; 24-JUN-2006 20:26:45; Bright; 43.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 87;   0;22570
   7; 2827.8; 24-JUN-2006 20:28:49; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22570
   8; 3406.0; 24-JUN-2006 20:38:27; Bright; 45.0;   89; 5Alp Cep ; 2.45; 8000;occ; 90;   0;22570
   9; 3829.7; 24-JUN-2006 20:45:31; Bright; 44.0;   74; 11Bet Cas ; 2.27; 6600;occ; 88;   0;22570
  10; 3923.4; 24-JUN-2006 20:47:05; Bright; 46.5;   68; 18Alp Cas ; 2.22; 4500;occ; 93;   0;22570
  11; 4270.6; 24-JUN-2006 20:52:52; Bright; 51.0;   73; 57Gam1And ; 2.26; 13100;occ; 102;   0;22570
  12; 4417.8; 24-JUN-2006 20:55:19; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91;   0;22570
  13; 4652.2; 24-JUN-2006 20:59:14; Dark ; 54.0;   50; 13Alp Ari ; 2.01; 4250;occ; 108;   0;22570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060624_211212_000053112048_00472_22570_0768.N1
   1; -605.5; 24-JUN-2006 21:12:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22570
   2;   8.7; 24-JUN-2006 21:22:26; Dark ; 53.5;   84;   Alp Phe ; 2.40; 4500;occ; 107;   0;22571
   3; 397.5; 24-JUN-2006 21:28:55; Dark ; 52.0;   63;   Bet Gru ; 2.15; 2800;occ; 104;   0;22571
   4; 519.0; 24-JUN-2006 21:30:57; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;22571
   5; 698.7; 24-JUN-2006 21:33:56; Dark ; 38.5;   45;   Alp Pav ; 1.94; 26000;occ; 77;   0;22571
   6; 1248.0; 24-JUN-2006 21:43:06; Dark ; 43.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 87;   0;22571
   7; 1332.6; 24-JUN-2006 21:44:30; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90;   0;22571
   8; 1461.6; 24-JUN-2006 21:46:39; Bright; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99;   0;22571
   9; 1986.5; 24-JUN-2006 21:55:24; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78;   0;22571
  10; 2129.9; 24-JUN-2006 21:57:48; Bright; 37.5;   59; 55Alp Oph ; 2.08; 8900;occ; 75;   0;22571
  11; 2702.5; 24-JUN-2006 22:07:20; Bright; 43.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 86;   0;22571
  12; 2827.2; 24-JUN-2006 22:09:25; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80;   0;22571
  13; 3405.0; 24-JUN-2006 22:19:03; Bright; 42.5;   89; 5Alp Cep ; 2.45; 8000;occ; 85;   0;22571
  14; 3829.1; 24-JUN-2006 22:26:07; Bright; 44.5;   74; 11Bet Cas ; 2.27; 6600;occ; 89;   0;22571
  15; 3922.9; 24-JUN-2006 22:27:41; Bright; 45.0;   68; 18Alp Cas ; 2.22; 4500;occ; 90;   0;22571
  16; 4270.3; 24-JUN-2006 22:33:28; Bright; 44.5;   73; 57Gam1And ; 2.26; 13100;occ; 89;   0;22571
  17; 4417.6; 24-JUN-2006 22:35:55; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91;   0;22571
  18; 4652.0; 24-JUN-2006 22:39:50; Dark ; 54.5;   50; 13Alp Ari ; 2.01; 4250;occ; 109;   0;22571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060624_225249_000053102048_00473_22571_0769.N1
   1; -604.8; 24-JUN-2006 22:52:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22571
   2;   9.7; 24-JUN-2006 23:03:03; Dark ; 48.5;   84;   Alp Phe ; 2.40; 4500;occ; 97;   0;22572
   3; 398.5; 24-JUN-2006 23:09:32; Dark ; 51.5;   63;   Bet Gru ; 2.15; 2800;occ; 103;   0;22572
   4; 519.9; 24-JUN-2006 23:11:34; Dark ; 49.0;   31;   Alp Gru ; 1.73; 15200;occ; 98;   0;22572
   5; 699.2; 24-JUN-2006 23:14:33; Dark ; 40.0;   45;   Alp Pav ; 1.94; 26000;occ; 80;   0;22572
   6; 1248.4; 24-JUN-2006 23:23:42; Dark ; 43.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 87;   0;22572
   7; 1332.8; 24-JUN-2006 23:25:06; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89;   0;22572
   8; 1461.8; 24-JUN-2006 23:27:15; Bright; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96;   0;22572
   9; 1986.5; 24-JUN-2006 23:36:00; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78;   0;22572
  10; 2129.8; 24-JUN-2006 23:38:23; Bright; 38.5;   59; 55Alp Oph ; 2.08; 8900;occ; 77;   0;22572
  11; 2701.9; 24-JUN-2006 23:47:55; Bright; 43.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 86;   0;22572
  12; 2826.8; 24-JUN-2006 23:50:00; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106;   0;22572
  13; 3404.3; 24-JUN-2006 23:59:38; Bright; 46.0;   89; 5Alp Cep ; 2.45; 8000;occ; 92;   0;22572
  14; 3828.5; 25-JUN-2006 00:06:42; Bright; 46.0;   74; 11Bet Cas ; 2.27; 6600;occ; 92;   0;22572
  15; 3922.2; 25-JUN-2006 00:08:16; Bright; 44.5;   68; 18Alp Cas ; 2.22; 4500;occ; 89;   0;22572
  16; 4065.2; 25-JUN-2006 00:10:39; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70;   0;22572
  17; 4270.3; 25-JUN-2006 00:14:04; Bright; 44.0;   73; 57Gam1And ; 2.26; 13100;occ; 88;   0;22572
  18; 4417.6; 25-JUN-2006 00:16:31; Dark ; 46.0; 173; 4Bet Tri ; 3.00; 8900;occ; 92;   0;22572
  19; 4652.5; 25-JUN-2006 00:20:26; Dark ; 54.0;   50; 13Alp Ari ; 2.01; 4250;occ; 108;   0;22572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_003325_000053122048_00474_22572_0770.N1
   1; 5431.8; 25-JUN-2006 00:33:25; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22572
   2; 6046.4; 25-JUN-2006 00:43:40; Dark ; 60.5;   84;   Alp Phe ; 2.40; 4500;occ; 121;   0;22572
   3; 6435.3; 25-JUN-2006 00:50:09; Dark ; 59.0;   63;   Bet Gru ; 2.15; 2800;occ; 118;   0;22572
   4; 6556.8; 25-JUN-2006 00:52:10; Dark ; 49.5;   31;   Alp Gru ; 1.73; 15200;occ; 99;   0;22572
   5; 6735.6; 25-JUN-2006 00:55:09; Dark ; 42.5;   45;   Alp Pav ; 1.94; 26000;occ; 85;   0;22572
   6; 7284.6; 25-JUN-2006 01:04:18; Dark ; 42.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 85;   0;22572
   7; 7369.0; 25-JUN-2006 01:05:43; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85;   0;22572

```
   8; 7498.0; 25-JUN-2006 01:07:52; Bright;  49.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  98;   0;22572
   9; 8022.2; 25-JUN-2006 01:16:36; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;22572
  10; 8165.5; 25-JUN-2006 01:18:59; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22572
  11; 8736.9; 25-JUN-2006 01:28:31; Bright;  50.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 100;   0;22572
  12; 8862.6; 25-JUN-2006 01:30:36; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22572
  13; 9439.6; 25-JUN-2006 01:40:13; Bright;  43.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  86;   0;22572
  14; 9864.1; 25-JUN-2006 01:47:18; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;22572
  15; 9958.2; 25-JUN-2006 01:48:52; Bright;  45.0;   68; 18Alp Cas  ; 2.22;  4500;occ;  90;   0;22572
  16;10100.8; 25-JUN-2006 01:51:14; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;22572
  17;10306.3; 25-JUN-2006 01:54:40; Bright;  42.5;   73; 57Gam1And  ; 2.26; 13100;occ;  85;   0;22572
  18;10453.5; 25-JUN-2006 01:57:07; Dark  ;  47.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  94;   0;22572
  19;10688.7; 25-JUN-2006 02:01:02; Dark  ;  56.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 112;   0;22572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_021402_000040512048_00475_22573_0771.N1
   1; 5432.6; 25-JUN-2006 02:14:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22573
   2; 6047.5; 25-JUN-2006 02:24:17; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22573
   3; 6436.4; 25-JUN-2006 02:30:46; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22573
   4; 6557.7; 25-JUN-2006 02:32:47; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22573
   5; 6736.2; 25-JUN-2006 02:35:46; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22573
   6; 7285.0; 25-JUN-2006 02:44:54; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22573
   7; 7369.4; 25-JUN-2006 02:46:19; Dark  ;  57.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 114;   0;22573
   8; 7498.2; 25-JUN-2006 02:48:28; Bright;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;22573
   9; 8022.3; 25-JUN-2006 02:57:12; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;22573
  10; 8165.5; 25-JUN-2006 02:59:35; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22573
  11; 8736.4; 25-JUN-2006 03:09:06; Bright;  47.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  95;   0;22573
  12; 8862.5; 25-JUN-2006 03:11:12; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22573
  13; 9438.9; 25-JUN-2006 03:20:48; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_021402_000040512048_00475_22573_0772.N1
   1; -603.3; 25-JUN-2006 02:14:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22573
   2;   11.6; 25-JUN-2006 02:24:17; Dark  ;  45.5;   84;   Alp Phe  ; 2.40;  4500;occ;  91;   0;22574
   3;  400.5; 25-JUN-2006 02:30:46; Dark  ;  54.0;   63;   Bet Gru  ; 2.15;  2800;occ; 108;   0;22574
   4;  521.8; 25-JUN-2006 02:32:47; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;22574
   5;  700.4; 25-JUN-2006 02:35:46; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22574
   6; 1249.1; 25-JUN-2006 02:44:54; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22574
   7; 1333.5; 25-JUN-2006 02:46:19; Dark  ;  57.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 114;   0;22574
   8; 1462.3; 25-JUN-2006 02:48:28; Bright;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;22574
   9; 1986.4; 25-JUN-2006 02:57:12; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;22574
  10; 2129.6; 25-JUN-2006 02:59:35; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22574
  11; 2700.5; 25-JUN-2006 03:09:06; Bright;  47.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  95;   0;22574
  12; 2826.6; 25-JUN-2006 03:11:12; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22574
  13; 3403.0; 25-JUN-2006 03:20:48; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_032753_000056562048_00476_22574_0773.N1
   1;-2208.1; 25-JUN-2006 03:27:53; Bright;  47.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  95;   0;22574
   2;-2114.2; 25-JUN-2006 03:29:27; Bright;  46.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  93;   0;22574
   3;-1971.0; 25-JUN-2006 03:31:50; Bright;  43.0;  160; 23Gam Per  ; 2.93;  4700;occ;  86;   0;22574
   4;-1765.3; 25-JUN-2006 03:35:16; Bright;  61.0;   73; 57Gam1And  ; 2.26; 13100;occ; 122;   0;22574
   5;-1617.9; 25-JUN-2006 03:37:43; Dark  ;  45.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  90;   0;22574
   6;-1382.9; 25-JUN-2006 03:41:38; Dark  ;  51.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 102;   0;22574
   7; -602.6; 25-JUN-2006 03:54:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22574
   8;   12.6; 25-JUN-2006 04:04:54; Dark  ;  46.0;   84;   Alp Phe  ; 2.40;  4500;occ;  92;   0;22575
   9;  401.6; 25-JUN-2006 04:11:23; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22575
  10;  522.8; 25-JUN-2006 04:13:24; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;22575
  11;  700.9; 25-JUN-2006 04:16:22; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22575
  12; 1249.5; 25-JUN-2006 04:25:31; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;22575
  13; 1333.8; 25-JUN-2006 04:26:55; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22575
  14; 1462.6; 25-JUN-2006 04:29:04; Bright;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;22575
  15; 1986.4; 25-JUN-2006 04:37:48; Bright;  38.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  76;   0;22575
  16; 2129.6; 25-JUN-2006 04:40:11; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22575
  17; 2700.0; 25-JUN-2006 04:49:41; Bright;  48.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  97;   0;22575
  18; 2826.3; 25-JUN-2006 04:51:48; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;22575
  19; 3402.4; 25-JUN-2006 05:01:24; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;22575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_050829_000056552048_00477_22575_0774.N1
   1; 3827.4; 25-JUN-2006 05:08:29; Bright;  62.5;   74; 11Bet Cas  ; 2.27;  6600;occ; 125;   0;22575
   2; 3921.6; 25-JUN-2006 05:10:03; Bright;  45.5;   68; 18Alp Cas  ; 2.22;  4500;occ;  91;   0;22575
   3; 4065.1; 25-JUN-2006 05:12:26; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22575
   4; 4270.5; 25-JUN-2006 05:15:52; Bright;  45.0;   73; 57Gam1And  ; 2.26; 13100;occ;  90;   0;22575
   5; 4418.0; 25-JUN-2006 05:18:19; Dark  ;  46.0;  173;  4Bet Tri  ; 3.00;  8900;occ;  92;   0;22575
   6; 4653.6; 25-JUN-2006 05:22:15; Dark  ;  54.0;   50; 13Alp Ari  ; 2.01;  4250;occ; 108;   0;22575
   7; 5434.2; 25-JUN-2006 05:35:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22575
```

```
   8; 6049.6; 25-JUN-2006 05:45:31; Dark  ;  47.5;   84;   Alp Phe  ; 2.40;  4500;occ;  95;   0;22575
   9; 6438.6; 25-JUN-2006 05:52:00; Dark  ;  52.5;   63;   Bet Gru  ; 2.15;  2800;occ; 105;   0;22575
  10; 6559.7; 25-JUN-2006 05:54:01; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;   0;22575
  11; 6737.4; 25-JUN-2006 05:56:59; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22575
  12; 7285.8; 25-JUN-2006 06:06:07; Dark  ;  40.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  81;   0;22575
  13; 7370.1; 25-JUN-2006 06:07:31; Dark  ;  43.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  86;   0;22575
  14; 7498.9; 25-JUN-2006 06:09:40; Bright;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;22575
  15; 8022.3; 25-JUN-2006 06:18:24; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;22575
  16; 8165.6; 25-JUN-2006 06:20:47; Bright;  39.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  79;   0;22575
  17; 8735.4; 25-JUN-2006 06:30:17; Bright;  49.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  98;   0;22575
  18; 8862.1; 25-JUN-2006 06:32:23; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22575
  19; 9437.9; 25-JUN-2006 06:41:59; Bright;  45.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  91;   0;22575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_210642_000040282048_00487_22585_0775.N1
   1;-5074.7; 25-JUN-2006 21:06:42; Dark  ;  39.0;  141;   Bet Ara  ; 2.84;  4600;occ;  78;   0;22585
   2;-4989.1; 25-JUN-2006 21:08:08; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22585
   3;-4882.0; 25-JUN-2006 21:09:55; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22585
   4;-4781.6; 25-JUN-2006 21:11:35; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22585
   5;-4699.5; 25-JUN-2006 21:12:57; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22585
   6;-4579.3; 25-JUN-2006 21:14:58; Bright;  22.0;  136; 23Tau Sco  ; 2.82; 30000;occ;  44;   0;22585
   7;-4404.3; 25-JUN-2006 21:17:52; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22585
   8;-4300.2; 25-JUN-2006 21:19:37; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22585
   9;-4172.6; 25-JUN-2006 21:21:44; Bright;  35.0;  120;  1Del Oph  ; 2.73;  3200;occ;  70;   0;22585
  10;-3760.1; 25-JUN-2006 21:28:37; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22585
  11;-3590.1; 25-JUN-2006 21:31:27; Bright;  34.0;  133; 40Zet Her  ; 2.81;  6000;occ;  68;   0;22585
  12;-3212.1; 25-JUN-2006 21:37:45; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22585
  13;-3084.5; 25-JUN-2006 21:39:52; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22585
  14;-2854.4; 25-JUN-2006 21:43:42; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22585
  15;-2590.5; 25-JUN-2006 21:48:06; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22585
  16;-1971.0; 25-JUN-2006 21:58:26; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22585
  17;-1745.8; 25-JUN-2006 22:02:11; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;22585
  18;-1087.4; 25-JUN-2006 22:13:09; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;22585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060625_222516_000053462048_00487_22585_0776.N1
   1; -361.2; 25-JUN-2006 22:25:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22585
   2;    0.6; 25-JUN-2006 22:31:17; Dark  ;  49.0;    9;   Alp Eri  ; 0.45; 24000;occ;  98;   0;22586
   3;  437.8; 25-JUN-2006 22:38:35; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22586
   4;  706.8; 25-JUN-2006 22:43:04; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22586
   5;  961.3; 25-JUN-2006 22:47:18; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;22586
   6; 1047.0; 25-JUN-2006 22:48:44; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;22586
   7; 1154.0; 25-JUN-2006 22:50:31; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22586
   8; 1254.5; 25-JUN-2006 22:52:11; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22586
   9; 1336.7; 25-JUN-2006 22:53:33; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22586
  10; 1631.6; 25-JUN-2006 22:58:28; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22586
  11; 1735.8; 25-JUN-2006 23:00:13; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22586
  12; 1863.4; 25-JUN-2006 23:02:20; Bright;  35.0;  120;  1Del Oph  ; 2.73;  3200;occ;  70;   0;22586
  13; 2275.9; 25-JUN-2006 23:09:13; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22586
  14; 2445.8; 25-JUN-2006 23:12:03; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22586
  15; 2823.5; 25-JUN-2006 23:18:20; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;22586
  16; 2951.2; 25-JUN-2006 23:20:28; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22586
  17; 3181.5; 25-JUN-2006 23:24:18; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22586
  18; 3445.3; 25-JUN-2006 23:28:42; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;22586
  19; 4064.8; 25-JUN-2006 23:39:02; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;22586
  20; 4290.2; 25-JUN-2006 23:42:47; Bright;  36.5;   79; 26Bet Per  ; 2.31; 13100;occ;  73;   0;22586
  21; 4948.9; 25-JUN-2006 23:53:46; Dark  ;  37.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  74;   0;22586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_000552_000053472048_00488_22586_0777.N1
   1; -360.7; 26-JUN-2006 00:05:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22586
   2;    1.0; 26-JUN-2006 00:11:54; Dark  ;  52.5;    9;   Alp Eri  ; 0.45; 24000;occ; 105;   0;22587
   3;  438.4; 26-JUN-2006 00:19:11; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22587
   4;  707.4; 26-JUN-2006 00:23:40; Dark  ;  44.5;   45;   Alp Pav  ; 1.94; 26000;occ;  89;   0;22587
   5;  961.5; 26-JUN-2006 00:27:54; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;22587
   6; 1047.2; 26-JUN-2006 00:29:20; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22587
   7; 1154.3; 26-JUN-2006 00:31:07; Dark  ;  48.5;   40;   The Sco  ; 1.86;  7100;occ;  97;   0;22587
   8; 1254.8; 26-JUN-2006 00:32:47; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22587
   9; 1336.9; 26-JUN-2006 00:34:10; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22587
  10; 1631.8; 26-JUN-2006 00:39:04; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22587
  11; 1735.9; 26-JUN-2006 00:40:49; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22587
  12; 1863.5; 26-JUN-2006 00:42:56; Bright;  35.5;  120;  1Del Oph  ; 2.73;  3200;occ;  71;   0;22587
  13; 2275.9; 26-JUN-2006 00:49:49; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22587
  14; 2445.7; 26-JUN-2006 00:52:38; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22587
```

```
  15; 2823.3; 26-JUN-2006 00:58:56; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;22587
  16; 2951.4; 26-JUN-2006 01:01:04; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22587
  17; 3181.7; 26-JUN-2006 01:04:54; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22587
  18; 3445.2; 26-JUN-2006 01:09:18; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;22587
  19; 4064.8; 26-JUN-2006 01:19:37; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;22587
  20; 4290.3; 26-JUN-2006 01:23:23; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;22587
  21; 4949.4; 26-JUN-2006 01:34:22; Dark  ;  37.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  75;   0;22587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_014628_000038392048_00489_22587_0778.N1
   1; 5675.7; 26-JUN-2006 01:46:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22587
   2; 6037.4; 26-JUN-2006 01:52:30; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;22587
   3; 6474.9; 26-JUN-2006 01:59:48; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22587
   4; 6743.8; 26-JUN-2006 02:04:16; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22587
   5; 6997.6; 26-JUN-2006 02:08:30; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;22587
   6; 7083.3; 26-JUN-2006 02:09:56; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22587
   7; 7190.5; 26-JUN-2006 02:11:43; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22587
   8; 7290.9; 26-JUN-2006 02:13:24; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22587
   9; 7373.1; 26-JUN-2006 02:14:46; Dark  ;  51.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 102;   0;22587
  10; 7667.9; 26-JUN-2006 02:19:40; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22587
  11; 7771.9; 26-JUN-2006 02:21:25; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22587
  12; 7899.5; 26-JUN-2006 02:23:32; Bright;  33.0;  120;  1Del Oph  ; 2.73;  3200;occ;  66;   0;22587
  13; 8312.0; 26-JUN-2006 02:30:25; Bright;  34.5;  127; 27Bet Her  ; 2.78;  4700;occ;  69;   0;22587
  14; 8481.6; 26-JUN-2006 02:33:14; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22587
  15; 8858.9; 26-JUN-2006 02:39:32; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22587
  16; 8987.2; 26-JUN-2006 02:41:40; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22587
  17; 9217.7; 26-JUN-2006 02:45:30; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;22587
  18; 9481.3; 26-JUN-2006 02:49:54; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;22587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_030013_000054492048_00490_22588_0779.N1
   1;-1971.1; 26-JUN-2006 03:00:13; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22588
   2;-1745.6; 26-JUN-2006 03:03:59; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;22588
   3;-1086.2; 26-JUN-2006 03:14:58; Dark  ;  40.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  81;   0;22588
   4; -359.7; 26-JUN-2006 03:27:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22588
   5;    2.1; 26-JUN-2006 03:33:07; Dark  ;  41.5;    9;   Alp Eri  ; 0.45; 24000;occ;  83;   0;22589
   6;  439.6; 26-JUN-2006 03:40:24; Dark  ;  41.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  83;   0;22589
   7;  708.6; 26-JUN-2006 03:44:53; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22589
   8;  962.0; 26-JUN-2006 03:49:06; Dark  ;  45.0;  141;   Bet Ara  ; 2.84;  4600;occ;  90;   0;22589
   9; 1047.9; 26-JUN-2006 03:50:32; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22589
  10; 1155.0; 26-JUN-2006 03:52:19; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22589
  11; 1255.3; 26-JUN-2006 03:54:00; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22589
  12; 1337.6; 26-JUN-2006 03:55:22; Dark  ;  57.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 114;   0;22589
  13; 1632.2; 26-JUN-2006 04:00:17; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22589
  14; 1736.4; 26-JUN-2006 04:02:01; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22589
  15; 1882.0; 26-JUN-2006 04:04:27; Bright;  18.5;  120;  1Del Oph  ; 2.73;  3200;occ;  37;   0;22589
  16; 2276.2; 26-JUN-2006 04:11:01; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22589
  17; 2445.9; 26-JUN-2006 04:13:50; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22589
  18; 2823.0; 26-JUN-2006 04:20:07; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22589
  19; 2951.5; 26-JUN-2006 04:22:16; Bright;  34.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  68;   0;22589
  20; 3182.1; 26-JUN-2006 04:26:07; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;22589
  21; 3445.4; 26-JUN-2006 04:30:30; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;22589
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_044049_000054512048_00491_22589_0780.N1
   1;-1970.7; 26-JUN-2006 04:40:49; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22589
   2;-1745.3; 26-JUN-2006 04:44:35; Bright;  48.0;   79; 26Bet Per  ; 2.31; 13100;occ;  96;   0;22589
   3;-1085.5; 26-JUN-2006 04:55:35; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;22589
   4; -358.9; 26-JUN-2006 05:07:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22589
   5;    2.8; 26-JUN-2006 05:13:43; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;22590
   6;  440.5; 26-JUN-2006 05:21:01; Dark  ;  42.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  85;   0;22590
   7;  709.3; 26-JUN-2006 05:25:29; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22590
   8;  962.6; 26-JUN-2006 05:29:43; Dark  ;  37.0;  141;   Bet Ara  ; 2.84;  4600;occ;  74;   0;22590
   9; 1048.4; 26-JUN-2006 05:31:09; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22590
  10; 1155.5; 26-JUN-2006 05:32:56; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22590
  11; 1255.9; 26-JUN-2006 05:34:36; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22590
  12; 1338.1; 26-JUN-2006 05:35:58; Dark  ;  50.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 101;   0;22590
  13; 1632.7; 26-JUN-2006 05:40:53; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22590
  14; 1736.8; 26-JUN-2006 05:42:37; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22590
  15; 2276.4; 26-JUN-2006 05:51:37; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22590
  16; 2446.1; 26-JUN-2006 05:54:26; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22590
  17; 2822.9; 26-JUN-2006 06:00:43; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22590
  18; 2951.7; 26-JUN-2006 06:02:52; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22590
  19; 3182.5; 26-JUN-2006 06:06:43; Bright;  33.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  67;   0;22590
```

  20; 3445.7; 26-JUN-2006 06:11:06; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;22590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_203136_000044672048_00501_22599_0781.N1
   1; 752.1; 26-JUN-2006 20:31:36; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82; 76;22599
   2; 973.9; 26-JUN-2006 20:35:18; Dark ; 34.5; 141;   Bet Ara ; 2.84; 4600;occ; 69;   0;22599
   3; 1050.3; 26-JUN-2006 20:36:34; Dark ; 37.5; 147;   Alp Ara ; 2.88; 26000;occ; 75;   0;22599
   4; 1157.5; 26-JUN-2006 20:38:21; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;22599
   5; 1257.9; 26-JUN-2006 20:40:02; Dark ; 40.5;   25; 35Lam Sco ; 1.62; 28000;occ; 81;   0;22599
   6; 1340.5; 26-JUN-2006 20:41:24; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91;   0;22599
   7; 1634.0; 26-JUN-2006 20:46:18; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22599
   8; 1738.2; 26-JUN-2006 20:48:02; Bright; 35.5;   98; 13Zet Oph ; 2.57; 30000;occ; 71;   0;22599
   9; 2277.2; 26-JUN-2006 20:57:01; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71;   0;22599
  10; 2446.0; 26-JUN-2006 20:59:50; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72;   0;22599
  11; 2820.9; 26-JUN-2006 21:06:05; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108;   0;22599
  12; 2951.6; 26-JUN-2006 21:08:15; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70;   0;22599
  13; 3183.5; 26-JUN-2006 21:12:07; Bright; 34.5;   60; 7Bet UMi ; 2.08; 3950;occ; 69;   0;22599
  14; 3445.4; 26-JUN-2006 21:16:29; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;22599
  15; 4065.3; 26-JUN-2006 21:26:49; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70;   0;22599
  16; 4291.4; 26-JUN-2006 21:30:35; Bright; 36.5;   79; 26Bet Per ; 2.31; 13100;occ; 73;   0;22599
  17; 4953.8; 26-JUN-2006 21:41:38; Dark ; 41.0;   94; 92Alp Cet ; 2.53; 3100;occ; 82;   0;22599
  18; 5185.9; 26-JUN-2006 21:45:30; Dark ; 34.5; 165; 34Gam Eri ; 2.95; 3200;occ; 69;   0;22599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_221710_000039332049_00001_22600_0782.N1
   1; 1050.3; 26-JUN-2006 22:17:10; Dark ; 38.0; 147;   Alp Ara ; 2.88; 26000;occ; 76;   0;22600
   2; 1157.5; 26-JUN-2006 22:18:57; Dark ; 42.5;   40;   The Sco ; 1.86; 7100;occ; 85;   0;22600
   3; 1257.8; 26-JUN-2006 22:20:38; Dark ; 41.0;   25; 35Lam Sco ; 1.62; 28000;occ; 82;   0;22600
   4; 1340.5; 26-JUN-2006 22:22:00; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98;   0;22600
   5; 1633.7; 26-JUN-2006 22:26:54; Bright; 35.5;   86; 35Eta Oph ; 2.43; 10200;occ; 71;   0;22600
   6; 1738.0; 26-JUN-2006 22:28:38; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;22600
   7; 2276.9; 26-JUN-2006 22:37:37; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74;   0;22600
   8; 2445.9; 26-JUN-2006 22:40:26; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73;   0;22600
   9; 2820.4; 26-JUN-2006 22:46:40; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68;   0;22600
  10; 2951.2; 26-JUN-2006 22:48:51; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75;   0;22600
  11; 3183.4; 26-JUN-2006 22:52:43; Bright; 35.0;   60; 7Bet UMi ; 2.08; 3950;occ; 70;   0;22600
  12; 3445.3; 26-JUN-2006 22:57:05; Bright; 32.5;   49; 1Alp UMi ; 1.99; 6300;occ; 65;   0;22600
  13; 4065.5; 26-JUN-2006 23:07:25; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69;   0;22600
  14; 4291.3; 26-JUN-2006 23:11:11; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;22600
  15; 4953.6; 26-JUN-2006 23:22:14; Dark ; 31.0;   94; 92Alp Cet ; 2.53; 3100;occ; 62;   0;22600
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060626_233422_000055772049_00001_22600_0783.N1
   1; -353.6; 26-JUN-2006 23:34:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22600
   2; 446.9; 26-JUN-2006 23:47:43; Dark ; 40.0; 148;   Alp Tuc ; 2.88; 4100;occ; 80;   0;22601
   3; 714.7; 26-JUN-2006 23:52:10; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22601
   4; 1050.3; 26-JUN-2006 23:57:46; Dark ; 40.0; 147;   Alp Ara ; 2.88; 26000;occ; 80;   0;22601
   5; 1157.7; 26-JUN-2006 23:59:34; Dark ; 44.5;   40;   The Sco ; 1.86; 7100;occ; 89;   0;22601
   6; 1258.1; 27-JUN-2006 00:01:14; Dark ; 39.0;   25; 35Lam Sco ; 1.62; 28000;occ; 78;   0;22601
   7; 1340.7; 27-JUN-2006 00:02:37; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84;   0;22601
   8; 1633.9; 27-JUN-2006 00:07:30; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22601
   9; 1738.1; 27-JUN-2006 00:09:14; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;22601
  10; 2277.0; 27-JUN-2006 00:18:13; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70;   0;22601
  11; 2445.8; 27-JUN-2006 00:21:02; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69;   0;22601
  12; 2820.1; 27-JUN-2006 00:27:16; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;22601
  13; 2951.3; 27-JUN-2006 00:29:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73;   0;22601
  14; 3183.5; 27-JUN-2006 00:33:19; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;22601
  15; 3445.2; 27-JUN-2006 00:37:41; Bright; 32.5;   49; 1Alp UMi ; 1.99; 6300;occ; 65;   0;22601
  16; 4064.9; 27-JUN-2006 00:48:01; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71;   0;22601
  17; 4291.5; 27-JUN-2006 00:51:47; Bright; 38.0;   79; 26Bet Per ; 2.31; 13100;occ; 76;   0;22601
  18; 4954.0; 27-JUN-2006 01:02:50; Dark ; 38.0;   94; 92Alp Cet ; 2.53; 3100;occ; 76;   0;22601
  19; 5186.2; 27-JUN-2006 01:06:42; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76;   0;22601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_062126_000036372048_00492_22590_0955.N1
   1;-1971.0; 26-JUN-2006 06:21:26; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;22590
   2;-1745.6; 26-JUN-2006 06:25:11; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;22590
   3;-1085.6; 26-JUN-2006 06:36:11; Dark ; 38.5;   94; 92Alp Cet ; 2.53; 3100;occ; 77;   0;22590
   4; -358.7; 26-JUN-2006 06:48:18; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22590
   5;   2.9; 26-JUN-2006 06:54:19; Dark ; 46.5;   9;   Alp Eri ; 0.45; 24000;occ; 93;   0;22591
   6; 440.8; 26-JUN-2006 07:01:37; Dark ; 43.5; 148;   Alp Tuc ; 2.88; 4100;occ; 87;   0;22591
   7; 709.6; 26-JUN-2006 07:06:06; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22591
   8; 962.6; 26-JUN-2006 07:10:19; Dark ; 41.5; 141;   Bet Ara ; 2.84; 4600;occ; 83;   0;22591
   9; 1048.2; 26-JUN-2006 07:11:45; Dark ; 36.5; 147;   Alp Ara ; 2.88; 26000;occ; 73;   0;22591
  10; 1155.4; 26-JUN-2006 07:13:32; Dark ; 40.5;   40;   The Sco ; 1.86; 7100;occ; 81;   0;22591
  11; 1255.8; 26-JUN-2006 07:15:12; Dark ; 40.0;   25; 35Lam Sco ; 1.62; 28000;occ; 80;   0;22591

```
  12; 1338.1; 26-JUN-2006 07:16:35; Dark  ;  53.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 107;   0;22591
  13; 1632.5; 26-JUN-2006 07:21:29; Bright;  35.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  70;   0;22591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_072313_000060392048_00493_22591_0956.N1
   1; 1736.6; 26-JUN-2006 07:23:13; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22591
   2; 2276.3; 26-JUN-2006 07:32:13; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22591
   3; 2445.9; 26-JUN-2006 07:35:02; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22591
   4; 2822.5; 26-JUN-2006 07:41:19; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22591
   5; 2951.4; 26-JUN-2006 07:43:28; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22591
   6; 3182.3; 26-JUN-2006 07:47:19; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;22591
   7; 3445.3; 26-JUN-2006 07:51:42; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;22591
   8; 4065.0; 26-JUN-2006 08:02:01; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22591
   9; 4290.6; 26-JUN-2006 08:05:47; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22591
  10; 4950.8; 26-JUN-2006 08:16:47; Dark  ;  37.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  74;   0;22591
  11; 5677.8; 26-JUN-2006 08:28:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22591
  12; 6039.3; 26-JUN-2006 08:34:56; Dark  ;  48.0;    9;   Alp Eri  ; 0.45; 24000;occ;  96;   0;22591
  13; 6477.5; 26-JUN-2006 08:42:14; Dark  ;  42.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  85;   0;22591
  14; 6746.1; 26-JUN-2006 08:46:43; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22591
  15; 6998.6; 26-JUN-2006 08:50:55; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;22591
  16; 7084.4; 26-JUN-2006 08:52:21; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22591
  17; 7191.6; 26-JUN-2006 08:54:08; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22591
  18; 7292.0; 26-JUN-2006 08:55:48; Dark  ;  39.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  79;   0;22591
  19; 7374.2; 26-JUN-2006 08:57:11; Dark  ;  42.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  85;   0;22591
  20; 7668.6; 26-JUN-2006 09:02:05; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22591
  21; 7772.8; 26-JUN-2006 09:03:49; Bright;   3.5;   98; 13Zet Oph  ; 2.57; 30000;occ;   7;   0;22591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_090349_000059672048_00494_22592_0957.N1
   1;-4299.1; 26-JUN-2006 09:03:49; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22592
   2;-3759.6; 26-JUN-2006 09:12:49; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22592
   3;-3590.1; 26-JUN-2006 09:15:38; Bright;  34.0;  133; 40Zet Her  ; 2.81;  6000;occ;  68;   0;22592
   4;-3213.7; 26-JUN-2006 09:21:55; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22592
   5;-3084.5; 26-JUN-2006 09:24:04; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22592
   6;-2853.4; 26-JUN-2006 09:27:55; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;22592
   7;-2590.6; 26-JUN-2006 09:32:18; Bright;  52.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 104;   0;22592
   8;-1971.0; 26-JUN-2006 09:42:37; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;22592
   9;-1745.1; 26-JUN-2006 09:46:23; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;22592
  10;-1084.7; 26-JUN-2006 09:57:24; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;22592
  11; -851.5; 26-JUN-2006 10:01:17; Dark  ;  41.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  83;   0;22592
  12; -357.6; 26-JUN-2006 10:09:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22592
  13;    3.8; 26-JUN-2006 10:15:32; Dark  ;  49.0;    9;   Alp Eri  ; 0.45; 24000;occ;  98;   0;22593
  14;  442.1; 26-JUN-2006 10:22:50; Dark  ;  42.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  85;   0;22593
  15;  710.6; 26-JUN-2006 10:27:19; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22593
  16;  962.8; 26-JUN-2006 10:31:31; Dark  ;  38.5;  141;   Bet Ara  ; 2.84;  4600;occ;  77;   0;22593
  17; 1048.6; 26-JUN-2006 10:32:57; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22593
  18; 1155.9; 26-JUN-2006 10:34:44; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22593
  19; 1256.3; 26-JUN-2006 10:36:25; Dark  ;  39.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  79;   0;22593
  20; 1338.5; 26-JUN-2006 10:37:47; Dark  ;  49.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  98;   0;22593
  21; 1632.7; 26-JUN-2006 10:42:41; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_104425_000059402048_00495_22593_0958.N1
   1;-4298.8; 26-JUN-2006 10:44:25; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22593
   2;-3759.5; 26-JUN-2006 10:53:25; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22593
   3;-3590.1; 26-JUN-2006 10:56:14; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22593
   4;-3213.9; 26-JUN-2006 11:02:30; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22593
   5;-3084.6; 26-JUN-2006 11:04:40; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22593
   6;-2853.3; 26-JUN-2006 11:08:31; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;22593
   7;-2590.7; 26-JUN-2006 11:12:54; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22593
   8;-1971.1; 26-JUN-2006 11:23:13; Bright;  34.5;  160; 23Gam Per  ; 2.93;  4700;occ;  69;   0;22593
   9;-1745.4; 26-JUN-2006 11:26:59; Bright;  41.0;   79; 26Bet Per  ; 2.31; 13100;occ;  82;   0;22593
  10;-1084.4; 26-JUN-2006 11:38:00; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;22593
  11; -850.9; 26-JUN-2006 11:41:53; Dark  ;  42.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  84;   0;22593
  12; -357.1; 26-JUN-2006 11:50:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22593
  13;    4.3; 26-JUN-2006 11:56:08; Dark  ;  43.5;    9;   Alp Eri  ; 0.45; 24000;occ;  87;   0;22594
  14;  442.7; 26-JUN-2006 12:03:27; Dark  ;  42.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  84;   0;22594
  15;  711.2; 26-JUN-2006 12:07:55; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22594
  16;  963.1; 26-JUN-2006 12:12:07; Dark  ;  37.5;  141;   Bet Ara  ; 2.84;  4600;occ;  75;   0;22594
  17; 1048.8; 26-JUN-2006 12:13:33; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22594
  18; 1156.1; 26-JUN-2006 12:15:20; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22594
  19; 1256.5; 26-JUN-2006 12:17:01; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22594
  20; 1338.9; 26-JUN-2006 12:18:23; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22594
  21; 1633.0; 26-JUN-2006 12:23:17; Bright;   9.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  18;   0;22594
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_122317_000057862048_00496_22594_0959.N1
1; 1633.0; 26-JUN-2006 12:23:17; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22594
2; 1737.2; 26-JUN-2006 12:25:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22594
3; 2276.4; 26-JUN-2006 12:34:01; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22594
4; 2445.8; 26-JUN-2006 12:36:50; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22594
5; 2821.7; 26-JUN-2006 12:43:06; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22594
6; 2951.4; 26-JUN-2006 12:45:16; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22594
7; 3182.7; 26-JUN-2006 12:49:07; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22594
8; 4065.0; 26-JUN-2006 13:03:49; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;22594
9; 4290.9; 26-JUN-2006 13:07:35; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;22594
10; 4952.0; 26-JUN-2006 13:18:36; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;22594
11; 5184.7; 26-JUN-2006 13:22:29; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22594
12; 5679.2; 26-JUN-2006 13:30:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22594
13; 6040.7; 26-JUN-2006 13:36:45; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22594
14; 6479.3; 26-JUN-2006 13:44:03; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22594
15; 6747.6; 26-JUN-2006 13:48:32; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;22594
16; 6999.2; 26-JUN-2006 13:52:43; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;22594
17; 7085.1; 26-JUN-2006 13:54:09; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22594
18; 7192.3; 26-JUN-2006 13:55:56; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22594
19; 7292.7; 26-JUN-2006 13:57:37; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;22594
20; 7375.1; 26-JUN-2006 13:58:59; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90; 0;22594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_140353_000057542048_00497_22595_0960.N1
1;-4402.8; 26-JUN-2006 14:03:53; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22595
2;-4298.6; 26-JUN-2006 14:05:37; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22595
3;-3759.3; 26-JUN-2006 14:14:37; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22595
4;-3590.1; 26-JUN-2006 14:17:26; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22595
5;-3214.3; 26-JUN-2006 14:23:42; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;22595
6;-3084.6; 26-JUN-2006 14:25:51; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22595
7;-2853.1; 26-JUN-2006 14:29:43; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;22595
8;-2590.6; 26-JUN-2006 14:34:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22595
9;-1970.9; 26-JUN-2006 14:44:25; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;22595
10;-1745.0; 26-JUN-2006 14:48:11; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;22595
11;-1083.5; 26-JUN-2006 14:59:12; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;22595
12; -851.1; 26-JUN-2006 15:03:05; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77; 0;22595
13; -356.2; 26-JUN-2006 15:11:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22595
14; 5.2; 26-JUN-2006 15:17:21; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22596
15; 443.9; 26-JUN-2006 15:24:40; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22596
16; 712.2; 26-JUN-2006 15:29:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22596
17; 963.5; 26-JUN-2006 15:33:20; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;22596
18; 1049.4; 26-JUN-2006 15:34:45; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22596
19; 1156.6; 26-JUN-2006 15:36:33; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;22596
20; 1257.0; 26-JUN-2006 15:38:13; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22596
21; 1339.5; 26-JUN-2006 15:39:36; Dark ; 13.0; 116; 19Del Sgr ; 2.70; 4100;occ; 26; 0;22596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_153936_000057822048_00498_22596_0961.N1
1;-4696.2; 26-JUN-2006 15:39:36; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;22596
2;-4402.4; 26-JUN-2006 15:44:29; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22596
3;-4298.2; 26-JUN-2006 15:46:14; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;22596
4;-3759.1; 26-JUN-2006 15:55:13; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22596
5;-3589.8; 26-JUN-2006 15:58:02; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22596
6;-3214.4; 26-JUN-2006 16:04:17; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22596
7;-3084.3; 26-JUN-2006 16:06:27; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22596
8;-2852.7; 26-JUN-2006 16:10:19; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22596
9;-2590.4; 26-JUN-2006 16:14:41; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22596
10;-1970.5; 26-JUN-2006 16:25:01; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;22596
11;-1744.7; 26-JUN-2006 16:28:47; Bright; 55.0; 79; 26Bet Per ; 2.31; 13100;occ; 110; 0;22596
12;-1083.1; 26-JUN-2006 16:39:49; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;22596
13; -850.6; 26-JUN-2006 16:43:41; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22596
14; -355.3; 26-JUN-2006 16:51:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22596
15; 6.0; 26-JUN-2006 16:57:58; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22597
16; 444.9; 26-JUN-2006 17:05:17; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22597
17; 713.1; 26-JUN-2006 17:09:45; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22597
18; 963.9; 26-JUN-2006 17:13:56; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22597
19; 1050.0; 26-JUN-2006 17:15:22; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_171428_000057922048_00499_22597_0962.N1
1;-5040.4; 26-JUN-2006 17:14:28; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 64;22597
2;-4986.3; 26-JUN-2006 17:15:22; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22597
3;-4879.1; 26-JUN-2006 17:17:09; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;22597
4;-4778.8; 26-JUN-2006 17:18:49; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22597

```
   5;-4696.2; 26-JUN-2006 17:20:12; Dark  ;  43.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  87;   0;22597
   6;-4402.5; 26-JUN-2006 17:25:06; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22597
   7;-4298.4; 26-JUN-2006 17:26:50; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22597
   8;-3759.4; 26-JUN-2006 17:35:49; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22597
   9;-3590.2; 26-JUN-2006 17:38:38; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22597
  10;-3214.8; 26-JUN-2006 17:44:53; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22597
  11;-3084.7; 26-JUN-2006 17:47:03; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22597
  12;-2852.9; 26-JUN-2006 17:50:55; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;22597
  13;-2590.7; 26-JUN-2006 17:55:17; Bright;  52.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 104;   0;22597
  14;-1971.1; 26-JUN-2006 18:05:37; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;22597
  15;-1745.0; 26-JUN-2006 18:09:23; Bright;  46.5;   79; 26Bet Per  ; 2.31; 13100;occ;  93;   0;22597
  16;-1082.9; 26-JUN-2006 18:20:25; Dark  ;  43.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  87;   0;22597
  17; -850.7; 26-JUN-2006 18:24:17; Dark  ;  39.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  78;   0;22597
  18; -355.1; 26-JUN-2006 18:32:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22597
  19;    6.1; 26-JUN-2006 18:38:34; Dark  ;  49.5;    9;   Alp Eri  ; 0.45; 24000;occ;  99;   0;22598
  20;  445.2; 26-JUN-2006 18:45:53; Dark  ;  42.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  84;   0;22598
  21;  713.2; 26-JUN-2006 18:50:21; Dark  ;  39.0;   45;   Alp Pav  ; 1.94; 26000;occ;  78;   0;22598
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_185432_000058252048_00500_22598_0963.N1
   1;-5072.1; 26-JUN-2006 18:54:32; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;22598
   2;-4986.0; 26-JUN-2006 18:55:58; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22598
   3;-4878.8; 26-JUN-2006 18:57:45; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22598
   4;-4778.5; 26-JUN-2006 18:59:26; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22598
   5;-4696.0; 26-JUN-2006 19:00:48; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22598
   6;-4402.4; 26-JUN-2006 19:05:42; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22598
   7;-4298.2; 26-JUN-2006 19:07:26; Bright;  35.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  70;   0;22598
   8;-3759.1; 26-JUN-2006 19:16:25; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22598
   9;-3590.1; 26-JUN-2006 19:19:14; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22598
  10;-3215.1; 26-JUN-2006 19:25:29; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;22598
  11;-3084.6; 26-JUN-2006 19:27:39; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22598
  12;-2852.8; 26-JUN-2006 19:31:31; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22598
  13;-2590.7; 26-JUN-2006 19:35:53; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22598
  14;-1971.3; 26-JUN-2006 19:46:13; Bright;  51.0;  160; 23Gam Per  ; 2.93;  4700;occ; 102;   0;22598
  15;-1744.6; 26-JUN-2006 19:49:59; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;22598
  16;-1082.5; 26-JUN-2006 20:01:02; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;22598
  17; -850.2; 26-JUN-2006 20:04:54; Dark  ;  36.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  72;   0;22598
  18; -354.6; 26-JUN-2006 20:13:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22598
  19;    6.5; 26-JUN-2006 20:19:11; Dark  ;  48.5;    9;   Alp Eri  ; 0.45; 24000;occ;  97;   0;22599
  20;  445.8; 26-JUN-2006 20:26:30; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22599
  21;  713.8; 26-JUN-2006 20:30:58; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060626_215346_000011072048_00501_22599_0964.N1
   1; -354.1; 26-JUN-2006 21:53:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22599
   2;    7.0; 26-JUN-2006 21:59:47; Dark  ;  42.0;    9;   Alp Eri  ; 0.45; 24000;occ;  84;   0;22600
   3;  446.4; 26-JUN-2006 22:07:06; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22600
   4;  714.3; 26-JUN-2006 22:11:34; Dark  ;  39.5;   45;   Alp Pav  ; 1.94; 26000;occ;  79;   0;22600
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060626_232214_000000302049_00001_22600_0000.N1
   1;-1082.3; 26-JUN-2006 23:22:14; Dark  ;  31.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  62;   0;22600
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060627_200500_000041702049_00014_22613_0002.N1
   1; 1053.4; 27-JUN-2006 20:05:00; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22613
   2; 1160.8; 27-JUN-2006 20:06:48; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22613
   3; 1261.2; 27-JUN-2006 20:08:28; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22613
   4; 1344.1; 27-JUN-2006 20:09:51; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22613
   5; 1636.0; 27-JUN-2006 20:14:43; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22613
   6; 1740.3; 27-JUN-2006 20:16:27; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22613
   7; 2125.5; 27-JUN-2006 20:22:52; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22613
   8; 2278.3; 27-JUN-2006 20:25:25; Bright;  34.5;  127; 27Bet Her  ; 2.78;  4700;occ;  69;   0;22613
   9; 2446.3; 27-JUN-2006 20:28:13; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22613
  10; 2817.8; 27-JUN-2006 20:34:25; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22613
  11; 2951.5; 27-JUN-2006 20:36:38; Bright;  34.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  69;   0;22613
  12; 3185.3; 27-JUN-2006 20:40:32; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22613
  13; 3445.5; 27-JUN-2006 20:44:52; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22613
  14; 4064.7; 27-JUN-2006 20:55:12; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;22613
  15; 4164.3; 27-JUN-2006 20:56:51; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22613
  16; 4292.8; 27-JUN-2006 20:59:00; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22613
  17; 4958.8; 27-JUN-2006 21:10:06; Dark  ;  41.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  83;   0;22613
  18; 5188.8; 27-JUN-2006 21:13:56; Dark  ;  36.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  72;   0;22613
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060627_212216_000055722049_00014_22613_0003.N1
   1; -346.8; 27-JUN-2006 21:22:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22613
   2;   13.5; 27-JUN-2006 21:28:17; Dark  ;  47.0;    9;   Alp Eri  ; 0.45; 24000;occ;  94;   0;22614
```

```
   3;  454.9; 27-JUN-2006 21:35:38; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22614
   4;  721.7; 27-JUN-2006 21:40:05; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22614
   5; 1053.3; 27-JUN-2006 21:45:36; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22614
   6; 1160.7; 27-JUN-2006 21:47:24; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22614
   7; 1261.0; 27-JUN-2006 21:49:04; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22614
   8; 1343.9; 27-JUN-2006 21:50:27; Dark  ;  44.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  89;   0;22614
   9; 1635.9; 27-JUN-2006 21:55:19; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22614
  10; 1740.0; 27-JUN-2006 21:57:03; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22614
  11; 2125.1; 27-JUN-2006 22:03:28; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;22614
  12; 2278.2; 27-JUN-2006 22:06:01; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22614
  13; 2445.9; 27-JUN-2006 22:08:49; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22614
  14; 2817.5; 27-JUN-2006 22:15:01; Bright;  48.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  96;   0;22614
  15; 2951.4; 27-JUN-2006 22:17:14; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22614
  16; 3185.1; 27-JUN-2006 22:21:08; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;22614
  17; 3445.1; 27-JUN-2006 22:25:28; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;22614
  18; 4064.1; 27-JUN-2006 22:35:47; Bright;  43.0;  160; 23Gam Per  ; 2.93;  4700;occ;  86;   0;22614
  19; 4163.1; 27-JUN-2006 22:37:26; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;22614
  20; 4292.5; 27-JUN-2006 22:39:36; Bright;  35.5;   79; 26Bet Per  ; 2.31; 13100;occ;  71;   0;22614
  21; 4959.3; 27-JUN-2006 22:50:42; Dark  ;  37.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  74;   0;22614
  22; 5188.9; 27-JUN-2006 22:54:32; Dark  ;  37.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  75;   0;22614
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060627_230253_000055762049_00015_22614_0004.N1
   1; 5689.6; 27-JUN-2006 23:02:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22614
   2; 6049.8; 27-JUN-2006 23:08:53; Dark  ;  50.5;    9;   Alp Eri  ; 0.45; 24000;occ; 101;   0;22614
   3; 6491.4; 27-JUN-2006 23:16:15; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22614
   4; 6757.9; 27-JUN-2006 23:20:41; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22614
   5; 7089.4; 27-JUN-2006 23:26:13; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22614
   6; 7196.8; 27-JUN-2006 23:28:00; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22614
   7; 7297.1; 27-JUN-2006 23:29:40; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22614
   8; 7380.1; 27-JUN-2006 23:31:03; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22614
   9; 7671.8; 27-JUN-2006 23:35:55; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22614
  10; 7776.2; 27-JUN-2006 23:37:39; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22614
  11; 8160.8; 27-JUN-2006 23:44:04; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22614
  12; 8314.1; 27-JUN-2006 23:46:37; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22614
  13; 8481.8; 27-JUN-2006 23:49:25; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22614
  14; 8853.1; 27-JUN-2006 23:55:36; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22614
  15; 8987.1; 27-JUN-2006 23:57:50; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22614
  16; 9221.1; 28-JUN-2006 00:01:44; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;22614
  17; 9481.0; 28-JUN-2006 00:06:04; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;22614
  18;10100.1; 28-JUN-2006 00:16:23; Bright;  45.5;  160; 23Gam Per  ; 2.93;  4700;occ;  91;   0;22614
  19;10199.0; 28-JUN-2006 00:18:02; Bright;  32.5;  175; 39Del Per  ; 3.01; 19400;occ;  65;   0;22614
  20;10328.5; 28-JUN-2006 00:20:12; Bright;  39.5;   79; 26Bet Per  ; 2.31; 13100;occ;  79;   0;22614
  21;10995.7; 28-JUN-2006 00:31:19; Dark  ;  38.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  77;   0;22614
  22;11225.1; 28-JUN-2006 00:35:08; Dark  ;  41.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  83;   0;22614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060627_011459_000038322049_00002_22601_0784.N1
   1; -353.1; 27-JUN-2006 01:14:59; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;22601
   2;  447.6; 27-JUN-2006 01:28:19; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22602
   3;  715.3; 27-JUN-2006 01:32:47; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22602
   4; 1050.7; 27-JUN-2006 01:38:22; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22602
   5; 1157.9; 27-JUN-2006 01:40:10; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22602
   6; 1258.3; 27-JUN-2006 01:41:50; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;22602
   7; 1340.9; 27-JUN-2006 01:43:13; Dark  ;  48.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  96;   0;22602
   8; 1634.0; 27-JUN-2006 01:48:06; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22602
   9; 1738.3; 27-JUN-2006 01:49:50; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22602
  10; 2277.1; 27-JUN-2006 01:58:49; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22602
  11; 2445.8; 27-JUN-2006 02:01:37; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22602
  12; 2820.0; 27-JUN-2006 02:07:52; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22602
  13; 2951.2; 27-JUN-2006 02:10:03; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22602
  14; 3183.6; 27-JUN-2006 02:13:55; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;22602
  15; 3445.2; 27-JUN-2006 02:18:17; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;22602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060627_022837_000054502049_00003_22602_0785.N1
   1; 4064.9; 27-JUN-2006 02:28:37; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;22602
   2; 4291.9; 27-JUN-2006 02:32:24; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;22602
   3; 4954.4; 27-JUN-2006 02:43:26; Dark  ;  40.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  81;   0;22602
   4; 5186.4; 27-JUN-2006 02:47:18; Dark  ;  36.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  73;   0;22602
   5; 5683.4; 27-JUN-2006 02:55:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22602
   6; 6044.3; 27-JUN-2006 03:01:36; Dark  ;  51.5;    9;   Alp Eri  ; 0.45; 24000;occ; 103;   0;22602
   7; 6484.2; 27-JUN-2006 03:08:56; Dark  ;  42.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  85;   0;22602
   8; 6751.8; 27-JUN-2006 03:13:23; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22602
```

   9; 7086.8; 27-JUN-2006 03:18:59; Dark ; 38.5; 147;   Alp Ara ; 2.88; 26000;occ; 77;   0;22602
  10; 7194.1; 27-JUN-2006 03:20:46; Dark ; 40.5;   40;   The Sco ; 1.86; 7100;occ; 81;   0;22602
  11; 7294.6; 27-JUN-2006 03:22:26; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;22602
  12; 7377.1; 27-JUN-2006 03:23:49; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102;   0;22602
  13; 7670.1; 27-JUN-2006 03:28:42; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22602
  14; 7774.6; 27-JUN-2006 03:30:26; Bright; 35.0;   98; 13Zet Oph ; 2.57; 30000;occ; 70;   0;22602
  15; 8313.2; 27-JUN-2006 03:39:25; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73;   0;22602
  16; 8481.7; 27-JUN-2006 03:42:13; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73;   0;22602
  17; 8855.8; 27-JUN-2006 03:48:27; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;22602
  18; 8987.3; 27-JUN-2006 03:50:39; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65;   0;22602
  19; 9219.7; 27-JUN-2006 03:54:31; Bright; 34.5;   60; 7Bet UMi ; 2.08; 3950;occ; 69;   0;22602
  20; 9481.2; 27-JUN-2006 03:58:53; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;22602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060627_040913_000054472049_00004_22603_0786.N1
   1;-1970.1; 27-JUN-2006 04:09:13; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69;   0;22603
   2;-1743.9; 27-JUN-2006 04:13:00; Bright; 35.5;   79; 26Bet Per ; 2.31; 13100;occ; 71;   0;22603
   3;-1081.5; 27-JUN-2006 04:24:02; Dark ; 41.5;   94; 92Alp Cet ; 2.53; 3100;occ; 83;   0;22603
   4; -849.2; 27-JUN-2006 04:27:54; Dark ; 33.0; 165; 34Gam Eri ; 2.95; 3200;occ; 66;   0;22603
   5; -352.0; 27-JUN-2006 04:36:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22603
   6;   8.8; 27-JUN-2006 04:42:12; Dark ; 42.0;   9;   Alp Eri ; 0.45; 24000;occ; 84;   0;22604
   7; 448.8; 27-JUN-2006 04:49:32; Dark ; 40.5; 148;   Alp Tuc ; 2.88; 4100;occ; 81;   0;22604
   8; 716.5; 27-JUN-2006 04:54:00; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22604
   9; 1051.1; 27-JUN-2006 04:59:35; Dark ; 37.0; 147;   Alp Ara ; 2.88; 26000;occ; 74;   0;22604
  10; 1158.5; 27-JUN-2006 05:01:22; Dark ; 42.0;   40;   The Sco ; 1.86; 7100;occ; 84;   0;22604
  11; 1258.9; 27-JUN-2006 05:03:02; Dark ; 40.5;   25; 35Lam Sco ; 1.62; 28000;occ; 81;   0;22604
  12; 1341.5; 27-JUN-2006 05:04:25; Dark ; 50.5; 116; 19Del Sgr ; 2.70; 4100;occ; 101;   0;22604
  13; 1634.3; 27-JUN-2006 05:09:18; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22604
  14; 1738.7; 27-JUN-2006 05:11:02; Bright; 35.5;   98; 13Zet Oph ; 2.57; 30000;occ; 71;   0;22604
  15; 2277.3; 27-JUN-2006 05:20:01; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73;   0;22604
  16; 2445.8; 27-JUN-2006 05:22:49; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72;   0;22604
  17; 2819.7; 27-JUN-2006 05:29:03; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;22604
  18; 2951.3; 27-JUN-2006 05:31:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22604
  19; 3183.9; 27-JUN-2006 05:35:08; Bright; 35.0;   60; 7Bet UMi ; 2.08; 3950;occ; 70;   0;22604
  20; 3445.3; 27-JUN-2006 05:39:29; Bright; 32.5;   49; 1Alp UMi ; 1.99; 6300;occ; 65;   0;22604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060627_054948_000054492049_00005_22604_0787.N1
   1; 4064.7; 27-JUN-2006 05:49:48; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110;   0;22604
   2; 4292.1; 27-JUN-2006 05:53:36; Bright; 35.5;   79; 26Bet Per ; 2.31; 13100;occ; 71;   0;22604
   3; 4955.2; 27-JUN-2006 06:04:39; Dark ; 40.5;   94; 92Alp Cet ; 2.53; 3100;occ; 81;   0;22604
   4; 5186.7; 27-JUN-2006 06:08:30; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82;   0;22604
   5; 5684.5; 27-JUN-2006 06:16:48; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22604
   6; 6045.2; 27-JUN-2006 06:22:49; Dark ; 46.0;   9;   Alp Eri ; 0.45; 24000;occ; 92;   0;22604
   7; 6485.5; 27-JUN-2006 06:30:09; Dark ; 39.5; 148;   Alp Tuc ; 2.88; 4100;occ; 79;   0;22604
   8; 6752.9; 27-JUN-2006 06:34:37; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22604
   9; 7087.4; 27-JUN-2006 06:40:11; Dark ; 37.0; 147;   Alp Ara ; 2.88; 26000;occ; 74;   0;22604
  10; 7194.6; 27-JUN-2006 06:41:58; Dark ; 41.5;   40;   The Sco ; 1.86; 7100;occ; 83;   0;22604
  11; 7295.1; 27-JUN-2006 06:43:39; Dark ; 42.0;   25; 35Lam Sco ; 1.62; 28000;occ; 84;   0;22604
  12; 7377.8; 27-JUN-2006 06:45:01; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103;   0;22604
  13; 7670.6; 27-JUN-2006 06:49:54; Bright; 37.5;   86; 35Eta Oph ; 2.43; 10200;occ; 75;   0;22604
  14; 7774.9; 27-JUN-2006 06:51:39; Bright; 35.0;   98; 13Zet Oph ; 2.57; 30000;occ; 70;   0;22604
  15; 8313.4; 27-JUN-2006 07:00:37; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68;   0;22604
  16; 8481.8; 27-JUN-2006 07:03:25; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69;   0;22604
  17; 8855.5; 27-JUN-2006 07:09:39; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;22604
  18; 8987.3; 27-JUN-2006 07:11:51; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69;   0;22604
  19; 9220.0; 27-JUN-2006 07:15:44; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;22604
  20; 9481.4; 27-JUN-2006 07:20:05; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;22604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_073025_000036402049_00006_22605_0965.N1
   1;-1970.9; 27-JUN-2006 07:30:25; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72;   0;22605
   2;-1744.3; 27-JUN-2006 07:34:11; Bright; 36.0;   79; 26Bet Per ; 2.31; 13100;occ; 72;   0;22605
   3;-1079.9; 27-JUN-2006 07:45:16; Dark ; 35.0;   94; 92Alp Cet ; 2.53; 3100;occ; 70;   0;22605
   4; -849.1; 27-JUN-2006 07:49:07; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86;   0;22605
   5; -351.0; 27-JUN-2006 07:57:25; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22605
   6;   9.6; 27-JUN-2006 08:03:25; Dark ; 50.0;   9;   Alp Eri ; 0.45; 24000;occ; 100;   0;22606
   7; 450.0; 27-JUN-2006 08:10:46; Dark ; 40.5; 148;   Alp Tuc ; 2.88; 4100;occ; 81;   0;22606
   8; 717.4; 27-JUN-2006 08:15:13; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22606
   9; 1051.5; 27-JUN-2006 08:20:47; Dark ; 37.5; 147;   Alp Ara ; 2.88; 26000;occ; 75;   0;22606
  10; 1158.8; 27-JUN-2006 08:22:34; Dark ; 40.5;   40;   The Sco ; 1.86; 7100;occ; 81;   0;22606
  11; 1259.3; 27-JUN-2006 08:24:15; Dark ; 41.5;   25; 35Lam Sco ; 1.62; 28000;occ; 83;   0;22606
  12; 1342.0; 27-JUN-2006 08:25:38; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89;   0;22606
  13; 1634.7; 27-JUN-2006 08:30:30; Bright; 35.0;   86; 35Eta Oph ; 2.43; 10200;occ; 70;   0;22606

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_083215_000060662049_00007_22606_0966.N1
   1;-4296.9; 27-JUN-2006 08:32:15; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22606
   2;-3758.5; 27-JUN-2006 08:41:13; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22606
   3;-3590.0; 27-JUN-2006 08:44:01; Bright;  47.0;  133; 40Zet Her  ; 2.81;  6000;occ;  94;   0;22606
   4;-3216.8; 27-JUN-2006 08:50:15; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22606
   5;-3084.6; 27-JUN-2006 08:52:27; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22606
   6;-2851.7; 27-JUN-2006 08:56:20; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;22606
   7;-2590.6; 27-JUN-2006 09:00:41; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22606
   8;-1970.9; 27-JUN-2006 09:11:01; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;22606
   9;-1744.3; 27-JUN-2006 09:14:47; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22606
  10;-1079.5; 27-JUN-2006 09:25:52; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;22606
  11; -848.8; 27-JUN-2006 09:29:43; Dark  ;  43.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  87;   0;22606
  12; -350.4; 27-JUN-2006 09:38:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22606
  13;   10.2; 27-JUN-2006 09:44:02; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;22607
  14;  450.7; 27-JUN-2006 09:51:22; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22607
  15;  718.0; 27-JUN-2006 09:55:49; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22607
  16; 1051.8; 27-JUN-2006 10:01:23; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;22607
  17; 1159.1; 27-JUN-2006 10:03:11; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22607
  18; 1259.4; 27-JUN-2006 10:04:51; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22607
  19; 1342.2; 27-JUN-2006 10:06:14; Dark  ;  44.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  88;   0;22607
  20; 1634.9; 27-JUN-2006 10:11:06; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22607
  21; 1739.3; 27-JUN-2006 10:12:51; Bright;  30.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  61;   0;22607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_101251_000059672049_00008_22607_0967.N1
   1;-4296.6; 27-JUN-2006 10:12:51; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22607
   2;-3758.4; 27-JUN-2006 10:21:49; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22607
   3;-3590.1; 27-JUN-2006 10:24:37; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22607
   4;-3216.9; 27-JUN-2006 10:30:50; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22607
   5;-3084.6; 27-JUN-2006 10:33:03; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22607
   6;-2851.7; 27-JUN-2006 10:36:56; Bright;  52.0;   60;  7Bet UMi  ; 2.08;  3950;occ; 104;   0;22607
   7;-2590.6; 27-JUN-2006 10:41:17; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22607
   8;-1970.8; 27-JUN-2006 10:51:37; Bright;  34.5;  160; 23Gam Per  ; 2.93;  4700;occ;  69;   0;22607
   9;-1744.3; 27-JUN-2006 10:55:23; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;22607
  10;-1079.2; 27-JUN-2006 11:06:28; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;22607
  11; -848.7; 27-JUN-2006 11:10:19; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;22607
  12; -349.9; 27-JUN-2006 11:18:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22607
  13;   10.7; 27-JUN-2006 11:24:38; Dark  ;  48.5;    9;   Alp Eri  ; 0.45; 24000;occ;  97;   0;22608
  14;  451.3; 27-JUN-2006 11:31:59; Dark  ;  43.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  87;   0;22608
  15;  718.5; 27-JUN-2006 11:36:26; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22608
  16; 1052.0; 27-JUN-2006 11:41:59; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22608
  17; 1159.3; 27-JUN-2006 11:43:47; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22608
  18; 1259.7; 27-JUN-2006 11:45:27; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22608
  19; 1342.5; 27-JUN-2006 11:46:50; Dark  ;  42.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  85;   0;22608
  20; 1634.9; 27-JUN-2006 11:51:42; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_115200_000057722049_00009_22608_0968.N1
   1;-4382.9; 27-JUN-2006 11:52:00; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;  36;22608
   2;-4296.6; 27-JUN-2006 11:53:27; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22608
   3;-3910.1; 27-JUN-2006 11:59:53; Bright;  32.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  64;   0;22608
   4;-3758.4; 27-JUN-2006 12:02:25; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22608
   5;-3590.0; 27-JUN-2006 12:05:13; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22608
   6;-3217.1; 27-JUN-2006 12:11:26; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22608
   7;-3084.6; 27-JUN-2006 12:13:39; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22608
   8;-2851.5; 27-JUN-2006 12:17:32; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22608
   9;-2590.6; 27-JUN-2006 12:21:53; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22608
  10;-1971.0; 27-JUN-2006 12:32:12; Bright;  55.0;  160; 23Gam Per  ; 2.93;  4700;occ; 110;   0;22608
  11;-1873.2; 27-JUN-2006 12:33:50; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22608
  12;-1744.1; 27-JUN-2006 12:35:59; Bright;  36.0;   79; 26Bet Per  ; 2.31; 13100;occ;  72;   0;22608
  13;-1078.9; 27-JUN-2006 12:47:04; Dark  ;  48.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  96;   0;22608
  14; -848.5; 27-JUN-2006 12:50:55; Dark  ;  42.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  85;   0;22608
  15; -349.4; 27-JUN-2006 12:59:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22608
  16;   11.2; 27-JUN-2006 13:05:14; Dark  ;  46.5;    9;   Alp Eri  ; 0.45; 24000;occ;  93;   0;22609
  17;  451.9; 27-JUN-2006 13:12:35; Dark  ;  41.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  83;   0;22609
  18;  719.0; 27-JUN-2006 13:17:02; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22609
  19; 1052.2; 27-JUN-2006 13:22:35; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22609
  20; 1159.6; 27-JUN-2006 13:24:23; Dark  ;  38.0;   40;   The Sco  ; 1.86;  7100;occ;  76;   0;22609
  21; 1259.9; 27-JUN-2006 13:26:03; Dark  ;  39.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  78;   0;22609
  22; 1342.8; 27-JUN-2006 13:27:26; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_133218_000057892049_00010_22609_0969.N1
   1;-4400.5; 27-JUN-2006 13:32:18; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22609
```

```
   2;-4296.1; 27-JUN-2006 13:34:03; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22609
   3;-3910.0; 27-JUN-2006 13:40:29; Bright;  32.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  64;   0;22609
   4;-3758.0; 27-JUN-2006 13:43:01; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22609
   5;-3589.7; 27-JUN-2006 13:45:49; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22609
   6;-3217.1; 27-JUN-2006 13:52:02; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22609
   7;-3084.4; 27-JUN-2006 13:54:14; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22609
   8;-2851.1; 27-JUN-2006 13:58:08; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;22609
   9;-2590.3; 27-JUN-2006 14:02:29; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;22609
  10;-1971.2; 27-JUN-2006 14:12:48; Bright;  55.0;  160; 23Gam Per  ; 2.93;  4700;occ; 110;   0;22609
  11;-1872.9; 27-JUN-2006 14:14:26; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22609
  12;-1743.6; 27-JUN-2006 14:16:35; Bright;  39.5;   79; 26Bet Per  ; 2.31; 13100;occ;  79;   0;22609
  13;-1078.1; 27-JUN-2006 14:27:41; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;22609
  14; -847.5; 27-JUN-2006 14:31:31; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;22609
  15; -348.6; 27-JUN-2006 14:39:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22609
  16;   11.9; 27-JUN-2006 14:45:51; Dark  ;  48.5;    9;   Alp Eri  ; 0.45; 24000;occ;  97;   0;22610
  17;  452.9; 27-JUN-2006 14:53:12; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22610
  18;  719.8; 27-JUN-2006 14:57:39; Dark  ;  39.0;   45;   Alp Pav  ; 1.94; 26000;occ;  78;   0;22610
  19; 1052.7; 27-JUN-2006 15:03:12; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22610
  20; 1160.1; 27-JUN-2006 15:04:59; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22610
  21; 1260.5; 27-JUN-2006 15:06:39; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22610
  22; 1343.4; 27-JUN-2006 15:08:02; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_151255_000056722049_00011_22610_0970.N1
   1;-4400.7; 27-JUN-2006 15:12:55; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22610
   2;-4296.3; 27-JUN-2006 15:14:39; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;22610
   3;-3910.5; 27-JUN-2006 15:21:05; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22610
   4;-3758.2; 27-JUN-2006 15:23:37; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22610
   5;-3590.1; 27-JUN-2006 15:26:25; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22610
   6;-3217.7; 27-JUN-2006 15:32:38; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22610
   7;-3084.6; 27-JUN-2006 15:34:51; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22610
   8;-2851.3; 27-JUN-2006 15:38:44; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;22610
   9;-2590.8; 27-JUN-2006 15:43:04; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22610
  10;-1970.6; 27-JUN-2006 15:53:25; Bright;  34.0;  160; 23Gam Per  ; 2.93;  4700;occ;  68;   0;22610
  11;-1872.4; 27-JUN-2006 15:55:03; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22610
  12;-1743.7; 27-JUN-2006 15:57:11; Bright;  37.5;   79; 26Bet Per  ; 2.31; 13100;occ;  75;   0;22610
  13;-1078.1; 27-JUN-2006 16:08:17; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;22610
  14; -847.9; 27-JUN-2006 16:12:07; Dark  ;  40.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  81;   0;22610
  15; -348.4; 27-JUN-2006 16:20:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22610
  16;   12.1; 27-JUN-2006 16:26:27; Dark  ;  39.0;    9;   Alp Eri  ; 0.45; 24000;occ;  78;   0;22611
  17;  453.1; 27-JUN-2006 16:33:48; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22611
  18;  720.1; 27-JUN-2006 16:38:15; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22611
  19; 1052.7; 27-JUN-2006 16:43:48; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22611
  20; 1160.0; 27-JUN-2006 16:45:35; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22611
  21; 1260.5; 27-JUN-2006 16:47:16; Dark  ;  12.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  24;   0;22611
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_164716_000055352049_00012_22611_0971.N1
   1;-4775.3; 27-JUN-2006 16:47:16; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22611
   2;-4692.4; 27-JUN-2006 16:48:38; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22611
   3;-4400.3; 27-JUN-2006 16:53:31; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22611
   4;-4295.9; 27-JUN-2006 16:55:15; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22611
   5;-3910.2; 27-JUN-2006 17:01:41; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;22611
   6;-3757.9; 27-JUN-2006 17:04:13; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22611
   7;-3589.7; 27-JUN-2006 17:07:01; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22611
   8;-3217.5; 27-JUN-2006 17:13:13; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22611
   9;-3084.3; 27-JUN-2006 17:15:27; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22611
  10;-2850.9; 27-JUN-2006 17:19:20; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22611
  11;-2590.4; 27-JUN-2006 17:23:41; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22611
  12;-1970.9; 27-JUN-2006 17:34:00; Bright;  55.0;  160; 23Gam Per  ; 2.93;  4700;occ; 110;   0;22611
  13;-1872.2; 27-JUN-2006 17:35:39; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22611
  14;-1743.5; 27-JUN-2006 17:37:47; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;22611
  15;-1077.6; 27-JUN-2006 17:48:53; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;22611
  16; -847.4; 27-JUN-2006 17:52:43; Dark  ;  40.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  80;   0;22611
  17; -347.5; 27-JUN-2006 18:01:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22611
  18;   12.8; 27-JUN-2006 18:07:04; Dark  ;  50.0;    9;   Alp Eri  ; 0.45; 24000;occ; 100;   0;22612
  19;  454.0; 27-JUN-2006 18:14:25; Dark  ;  44.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  89;   0;22612
  20;  720.9; 27-JUN-2006 18:18:52; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060627_182424_000057432049_00013_22612_0972.N1
   1;-4983.1; 27-JUN-2006 18:24:24; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22612
   2;-4875.7; 27-JUN-2006 18:26:11; Dark  ;  45.0;   40;   The Sco  ; 1.86;  7100;occ;  90;   0;22612
   3;-4775.3; 27-JUN-2006 18:27:52; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22612
```

```
   4;-4692.4; 27-JUN-2006 18:29:15; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22612
   5;-4400.4; 27-JUN-2006 18:34:07; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22612
   6;-4296.1; 27-JUN-2006 18:35:51; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22612
   7;-3910.7; 27-JUN-2006 18:42:16; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;22612
   8;-3757.9; 27-JUN-2006 18:44:49; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22612
   9;-3590.1; 27-JUN-2006 18:47:37; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22612
  10;-3218.0; 27-JUN-2006 18:53:49; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22612
  11;-3084.6; 27-JUN-2006 18:56:03; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22612
  12;-2851.1; 27-JUN-2006 18:59:56; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22612
  13;-2590.7; 27-JUN-2006 19:04:17; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22612
  14;-1971.7; 27-JUN-2006 19:14:35; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;22612
  15;-1872.8; 27-JUN-2006 19:16:14; Bright;  32.5;  175; 39Del Per  ; 3.01; 19400;occ;  65;   0;22612
  16;-1743.4; 27-JUN-2006 19:18:24; Bright;  55.0;   79; 26Bet Per  ; 2.31; 13100;occ; 110;   0;22612
  17;-1077.5; 27-JUN-2006 19:29:30; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;22612
  18; -847.1; 27-JUN-2006 19:33:20; Dark  ;  36.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  72;   0;22612
  19; -347.3; 27-JUN-2006 19:41:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22612
  20;   13.0; 27-JUN-2006 19:47:40; Dark  ;  50.5;    9;   Alp Eri  ; 0.45; 24000;occ; 101;   0;22613
  21;  454.3; 27-JUN-2006 19:55:02; Dark  ;  41.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  83;   0;22613
  22;  721.1; 27-JUN-2006 19:59:28; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060628_004329_000053522049_00016_22615_0005.N1
   1; 5690.2; 28-JUN-2006 00:43:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22615
   2; 6050.2; 28-JUN-2006 00:49:29; Dark  ;  51.5;    9;   Alp Eri  ; 0.45; 24000;occ; 103;   0;22615
   3; 6492.1; 28-JUN-2006 00:56:51; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22615
   4; 6758.4; 28-JUN-2006 01:01:17; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22615
   5; 7089.5; 28-JUN-2006 01:06:49; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22615
   6; 7197.0; 28-JUN-2006 01:08:36; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22615
   7; 7297.2; 28-JUN-2006 01:10:16; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22615
   8; 7380.4; 28-JUN-2006 01:11:39; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22615
   9; 7672.0; 28-JUN-2006 01:16:31; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22615
  10; 7776.4; 28-JUN-2006 01:18:15; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22615
  11; 8160.8; 28-JUN-2006 01:24:40; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22615
  12; 8314.2; 28-JUN-2006 01:27:13; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22615
  13; 8481.9; 28-JUN-2006 01:30:01; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22615
  14; 8853.0; 28-JUN-2006 01:36:12; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22615
  15; 8987.2; 28-JUN-2006 01:38:26; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22615
  16; 9221.3; 28-JUN-2006 01:42:20; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22615
  17; 9481.1; 28-JUN-2006 01:46:40; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22615
  18;10100.3; 28-JUN-2006 01:56:59; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22615
  19;10199.5; 28-JUN-2006 01:58:38; Bright;  32.5;  175; 39Del Per  ; 3.01; 19400;occ;  65;   0;22615
  20;10328.5; 28-JUN-2006 02:00:47; Bright;  41.0;   79; 26Bet Per  ; 2.31; 13100;occ;  82;   0;22615
  21;10996.1; 28-JUN-2006 02:11:55; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;22615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060628_021544_000043232049_00017_22616_0006.N1
   1; -846.3; 28-JUN-2006 02:15:44; Dark  ;  36.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  73;   0;22616
   2; -344.9; 28-JUN-2006 02:24:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22616
   3;   15.1; 28-JUN-2006 02:30:06; Dark  ;  51.5;    9;   Alp Eri  ; 0.45; 24000;occ; 103;   0;22617
   4;  457.1; 28-JUN-2006 02:37:27; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22617
   5;  723.4; 28-JUN-2006 02:41:54; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22617
   6; 1054.2; 28-JUN-2006 02:47:25; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22617
   7; 1161.7; 28-JUN-2006 02:49:12; Dark  ;  38.5;   40;   The Sco  ; 1.86;  7100;occ;  77;   0;22617
   8; 1261.9; 28-JUN-2006 02:50:52; Dark  ;  39.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  78;   0;22617
   9; 1345.1; 28-JUN-2006 02:52:16; Dark  ;  50.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 101;   0;22617
  10; 1636.6; 28-JUN-2006 02:57:07; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22617
  11; 1741.0; 28-JUN-2006 02:58:51; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22617
  12; 2125.2; 28-JUN-2006 03:05:16; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22617
  13; 2278.8; 28-JUN-2006 03:07:49; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22617
  14; 2446.3; 28-JUN-2006 03:10:37; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22617
  15; 2817.2; 28-JUN-2006 03:16:48; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22617
  16; 2951.7; 28-JUN-2006 03:19:02; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22617
  17; 3185.8; 28-JUN-2006 03:22:56; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22617
  18; 3445.6; 28-JUN-2006 03:27:16; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;22617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060628_033735_000054512049_00018_22617_0007.N1
   1;-1971.9; 28-JUN-2006 03:37:35; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;22617
   2;-1871.7; 28-JUN-2006 03:39:15; Bright;  32.5;  175; 39Del Per  ; 3.01; 19400;occ;  65;   0;22617
   3;-1743.1; 28-JUN-2006 03:41:24; Bright;  38.0;   79; 26Bet Per  ; 2.31; 13100;occ;  76;   0;22617
   4;-1075.5; 28-JUN-2006 03:52:31; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;22617
   5; -846.5; 28-JUN-2006 03:56:20; Dark  ;  34.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  69;   0;22617
   6; -344.6; 28-JUN-2006 04:04:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22617
   7;   15.3; 28-JUN-2006 04:10:42; Dark  ;  41.5;    9;   Alp Eri  ; 0.45; 24000;occ;  83;   0;22618
```

```
   8;  457.4; 28-JUN-2006 04:18:04; Dark  ;  41.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  83;   0;22618
   9;  723.7; 28-JUN-2006 04:22:30; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22618
  10; 1054.2; 28-JUN-2006 04:28:01; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22618
  11; 1161.6; 28-JUN-2006 04:29:48; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22618
  12; 1261.9; 28-JUN-2006 04:31:29; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22618
  13; 1345.1; 28-JUN-2006 04:32:52; Dark  ;  56.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 112;   0;22618
  14; 1636.5; 28-JUN-2006 04:37:43; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22618
  15; 1740.9; 28-JUN-2006 04:39:28; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22618
  16; 2124.9; 28-JUN-2006 04:45:52; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;22618
  17; 2278.6; 28-JUN-2006 04:48:25; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22618
  18; 2446.0; 28-JUN-2006 04:51:13; Bright;  34.0;  133; 40Zet Her  ; 2.81;  6000;occ;  68;   0;22618
  19; 2816.7; 28-JUN-2006 04:57:23; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22618
  20; 2951.4; 28-JUN-2006 04:59:38; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22618
  21; 3185.7; 28-JUN-2006 05:03:32; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;22618
  22; 3445.2; 28-JUN-2006 05:07:52; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;22618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060628_051811_000054512049_00019_22618_0008.N1
   1;-1971.7; 28-JUN-2006 05:18:11; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;22618
   2;-1871.7; 28-JUN-2006 05:19:51; Bright;  32.0;  175; 39Del Per  ; 3.01; 19400;occ;  64;   0;22618
   3;-1743.1; 28-JUN-2006 05:22:00; Bright;  51.5;   79; 26Bet Per  ; 2.31; 13100;occ; 103;   0;22618
   4;-1075.6; 28-JUN-2006 05:33:07; Dark  ;  39.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  79;   0;22618
   5; -846.0; 28-JUN-2006 05:36:57; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;22618
   6; -344.1; 28-JUN-2006 05:45:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22618
   7;   15.8; 28-JUN-2006 05:51:18; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;22619
   8;  458.0; 28-JUN-2006 05:58:41; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22619
   9;  724.1; 28-JUN-2006 06:03:07; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22619
  10; 1054.4; 28-JUN-2006 06:08:37; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22619
  11; 1161.8; 28-JUN-2006 06:10:25; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22619
  12; 1262.0; 28-JUN-2006 06:12:05; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22619
  13; 1345.3; 28-JUN-2006 06:13:28; Dark  ;  43.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  87;   0;22619
  14; 1636.6; 28-JUN-2006 06:18:19; Bright;  35.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  70;   0;22619
  15; 1741.1; 28-JUN-2006 06:20:04; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22619
  16; 2124.7; 28-JUN-2006 06:26:27; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;22619
  17; 2278.7; 28-JUN-2006 06:29:01; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22619
  18; 2446.0; 28-JUN-2006 06:31:49; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;22619
  19; 2816.4; 28-JUN-2006 06:37:59; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22619
  20; 2951.3; 28-JUN-2006 06:40:14; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22619
  21; 3185.7; 28-JUN-2006 06:44:08; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22619
  22; 3445.2; 28-JUN-2006 06:48:28; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060628_211402_000041732049_00029_22628_0009.N1
   1; 1056.5; 28-JUN-2006 21:14:02; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22628
   2; 1164.1; 28-JUN-2006 21:15:50; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22628
   3; 1264.1; 28-JUN-2006 21:17:30; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22628
   4; 1347.7; 28-JUN-2006 21:18:54; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22628
   5; 1638.1; 28-JUN-2006 21:23:44; Bright;  36.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  72;   0;22628
   6; 1742.7; 28-JUN-2006 21:25:29; Bright;  35.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  70;   0;22628
   7; 1983.1; 28-JUN-2006 21:29:29; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22628
   8; 2124.1; 28-JUN-2006 21:31:50; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22628
   9; 2279.8; 28-JUN-2006 21:34:26; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22628
  10; 2446.5; 28-JUN-2006 21:37:12; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22628
  11; 2814.8; 28-JUN-2006 21:43:21; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22628
  12; 2951.6; 28-JUN-2006 21:45:38; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22628
  13; 3187.1; 28-JUN-2006 21:49:33; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;22628
  14; 3445.3; 28-JUN-2006 21:53:51; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;22628
  15; 4064.2; 28-JUN-2006 22:04:10; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;22628
  16; 4164.2; 28-JUN-2006 22:05:50; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22628
  17; 4292.9; 28-JUN-2006 22:07:59; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22628
  18; 4965.1; 28-JUN-2006 22:19:11; Dark  ;  39.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  79;   0;22628
  19; 5192.3; 28-JUN-2006 22:22:58; Dark  ;  38.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  76;   0;22628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060628_223123_000055742049_00029_22628_0010.N1
   1; -338.7; 28-JUN-2006 22:31:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22628
   2;   20.4; 28-JUN-2006 22:37:23; Dark  ;  50.0;    9;   Alp Eri  ; 0.45; 24000;occ; 100;   0;22629
   3;  464.0; 28-JUN-2006 22:44:46; Dark  ;  42.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  84;   0;22629
   4;  729.1; 28-JUN-2006 22:49:11; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22629
   5; 1056.4; 28-JUN-2006 22:54:38; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22629
   6; 1164.0; 28-JUN-2006 22:56:26; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22629
   7; 1264.1; 28-JUN-2006 22:58:06; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22629
   8; 1347.7; 28-JUN-2006 22:59:30; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22629
   9; 1637.9; 28-JUN-2006 23:04:20; Bright;  35.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  71;   0;22629
```

```
  10; 1742.7; 28-JUN-2006 23:06:05; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22629
  11; 1982.8; 28-JUN-2006 23:10:05; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22629
  12; 2123.8; 28-JUN-2006 23:12:26; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22629
  13; 2279.6; 28-JUN-2006 23:15:02; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22629
  14; 2446.3; 28-JUN-2006 23:17:48; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22629
  15; 2814.4; 28-JUN-2006 23:23:56; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22629
  16; 2951.3; 28-JUN-2006 23:26:13; Bright;  52.0;  119; 14Eta Dra  ; 2.73;  4700;occ; 104;   0;22629
  17; 3187.0; 28-JUN-2006 23:30:09; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22629
  18; 3445.0; 28-JUN-2006 23:34:27; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;22629
  19; 4063.9; 28-JUN-2006 23:44:46; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;22629
  20; 4163.9; 28-JUN-2006 23:46:26; Bright;  48.5;  175; 39Del Per  ; 3.01; 19400;occ;  97;   0;22629
  21; 4292.8; 28-JUN-2006 23:48:35; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22629
  22; 4965.0; 28-JUN-2006 23:59:47; Dark  ;  42.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  85;   0;22629
  23; 5192.3; 29-JUN-2006 00:03:34; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;22629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_065847_000036442049_00020_22619_0000.N1
   1;-1971.5; 28-JUN-2006 06:58:47; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;22619
   2;-1871.5; 28-JUN-2006 07:00:27; Bright;  32.5;  175; 39Del Per  ; 3.01; 19400;occ;  65;   0;22619
   3;-1742.8; 28-JUN-2006 07:02:36; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22619
   4;-1074.5; 28-JUN-2006 07:13:44; Dark  ;  35.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  70;   0;22619
   5; -845.7; 28-JUN-2006 07:17:33; Dark  ;  44.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  89;   0;22619
   6; -343.2; 28-JUN-2006 07:25:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22619
   7;   16.5; 28-JUN-2006 07:31:55; Dark  ;  52.0;    9;   Alp Eri  ; 0.45; 24000;occ; 104;   0;22620
   8;  458.8; 28-JUN-2006 07:39:17; Dark  ;  42.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  84;   0;22620
   9;  725.0; 28-JUN-2006 07:43:43; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22620
  10; 1054.9; 28-JUN-2006 07:49:13; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22620
  11; 1162.3; 28-JUN-2006 07:51:01; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22620
  12; 1262.5; 28-JUN-2006 07:52:41; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22620
  13; 1345.8; 28-JUN-2006 07:54:04; Dark  ;  46.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  92;   0;22620
  14; 1637.1; 28-JUN-2006 07:58:55; Bright;  36.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  72;   0;22620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_080040_000060712049_00021_22620_0001.N1
   1;-4294.8; 28-JUN-2006 08:00:40; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22620
   2;-4052.6; 28-JUN-2006 08:04:42; Bright;  29.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  58;   0;22620
   3;-3911.4; 28-JUN-2006 08:07:03; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22620
   4;-3757.2; 28-JUN-2006 08:09:37; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22620
   5;-3589.8; 28-JUN-2006 08:12:25; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22620
   6;-3219.7; 28-JUN-2006 08:18:35; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22620
   7;-3084.6; 28-JUN-2006 08:20:50; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22620
   8;-2850.1; 28-JUN-2006 08:24:45; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;22620
   9;-2590.8; 28-JUN-2006 08:29:04; Bright;  52.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 104;   0;22620
  10;-1971.4; 28-JUN-2006 08:39:23; Bright;  35.5;  160; 23Gam Per  ; 2.93;  4700;occ;  71;   0;22620
  11;-1871.4; 28-JUN-2006 08:41:03; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22620
  12;-1742.9; 28-JUN-2006 08:43:12; Bright;  44.0;   79; 26Bet Per  ; 2.31; 13100;occ;  88;   0;22620
  13;-1074.7; 28-JUN-2006 08:54:20; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;22620
  14; -845.7; 28-JUN-2006 08:58:09; Dark  ;  43.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  87;   0;22620
  15; -343.0; 28-JUN-2006 09:06:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22620
  16;   16.7; 28-JUN-2006 09:12:31; Dark  ;  41.0;    9;   Alp Eri  ; 0.45; 24000;occ;  82;   0;22621
  17;  459.1; 28-JUN-2006 09:19:54; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22621
  18;  725.2; 28-JUN-2006 09:24:20; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22621
  19; 1054.7; 28-JUN-2006 09:29:49; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22621
  20; 1162.2; 28-JUN-2006 09:31:37; Dark  ;  40.5;   40;   The Sco  ; 1.86;  7100;occ;  81;   0;22621
  21; 1262.4; 28-JUN-2006 09:33:17; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22621
  22; 1345.8; 28-JUN-2006 09:34:40; Dark  ;  54.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 109;   0;22621
  23; 1636.9; 28-JUN-2006 09:39:31; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22621
  24; 1741.3; 28-JUN-2006 09:41:16; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_094518_000057262049_00022_22621_0002.N1
   1;-4052.7; 28-JUN-2006 09:45:18; Bright;  29.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  58;   0;22621
   2;-3911.5; 28-JUN-2006 09:47:39; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22621
   3;-3757.1; 28-JUN-2006 09:50:13; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22621
   4;-3589.9; 28-JUN-2006 09:53:01; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22621
   5;-3219.9; 28-JUN-2006 09:59:11; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22621
   6;-3084.7; 28-JUN-2006 10:01:26; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22621
   7;-2849.9; 28-JUN-2006 10:05:21; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;22621
   8;-2590.8; 28-JUN-2006 10:09:40; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;22621
   9;-1971.0; 28-JUN-2006 10:19:59; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22621
  10;-1871.6; 28-JUN-2006 10:21:39; Bright;  33.5;  175; 39Del Per  ; 3.01; 19400;occ;  67;   0;22621
  11;-1742.9; 28-JUN-2006 10:23:48; Bright;  39.5;   79; 26Bet Per  ; 2.31; 13100;occ;  79;   0;22621
  12;-1074.1; 28-JUN-2006 10:34:56; Dark  ;  48.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  96;   0;22621
  13; -845.4; 28-JUN-2006 10:38:45; Dark  ;  42.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  85;   0;22621
```

  14; -342.5; 28-JUN-2006 10:47:08; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22621
  15;   17.2; 28-JUN-2006 10:53:08; Dark ; 41.0;   9;   Alp Eri ; 0.45; 24000;occ; 82;   0;22622
  16; 459.8; 28-JUN-2006 11:00:30; Dark ; 41.0; 148;   Alp Tuc ; 2.88; 4100;occ; 82;   0;22622
  17; 725.7; 28-JUN-2006 11:04:56; Dark ; 43.0;   45;   Alp Pav ; 1.94; 26000;occ; 86;   0;22622
  18; 1055.0; 28-JUN-2006 11:10:25; Dark ; 38.0; 147;   Alp Ara ; 2.88; 26000;occ; 76;   0;22622
  19; 1162.5; 28-JUN-2006 11:12:13; Dark ; 41.0;   40;   The Sco ; 1.86; 7100;occ; 82;   0;22622
  20; 1262.7; 28-JUN-2006 11:13:53; Dark ; 41.0;   25; 35Lam Sco ; 1.62; 28000;occ; 82;   0;22622
  21; 1346.0; 28-JUN-2006 11:15:17; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90;   0;22622
  22; 1637.0; 28-JUN-2006 11:20:07; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_112036_000057582049_00023_22622_0003.N1
   1;-4369.6; 28-JUN-2006 11:20:36; Bright; 37.5;   86; 35Eta Oph ; 2.43; 10200;occ; 75; 58;22622
   2;-4294.2; 28-JUN-2006 11:21:52; Bright; 35.5;   98; 13Zet Oph ; 2.57; 30000;occ; 71;   0;22622
   3;-4052.4; 28-JUN-2006 11:25:54; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;22622
   4;-3911.2; 28-JUN-2006 11:28:15; Bright; 36.5;   59; 55Alp Oph ; 2.08; 8900;occ; 73;   0;22622
   5;-3756.6; 28-JUN-2006 11:30:49; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72;   0;22622
   6;-3589.6; 28-JUN-2006 11:33:36; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70;   0;22622
   7;-3219.8; 28-JUN-2006 11:39:46; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71;   0;22622
   8;-3084.4; 28-JUN-2006 11:42:02; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71;   0;22622
   9;-2849.5; 28-JUN-2006 11:45:57; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;22622
  10;-2590.5; 28-JUN-2006 11:50:16; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;22622
  11;-1971.7; 28-JUN-2006 12:00:34; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110;   0;22622
  12;-1871.1; 28-JUN-2006 12:02:15; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79;   0;22622
  13;-1742.6; 28-JUN-2006 12:04:24; Bright; 44.5;   79; 26Bet Per ; 2.31; 13100;occ; 89;   0;22622
  14;-1073.4; 28-JUN-2006 12:15:33; Dark ; 48.0;   94; 92Alp Cet ; 2.53; 3100;occ; 96;   0;22622
  15; -845.0; 28-JUN-2006 12:19:21; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85;   0;22622
  16; -341.6; 28-JUN-2006 12:27:44; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22622
  17;   17.9; 28-JUN-2006 12:33:44; Dark ; 39.5;   9;   Alp Eri ; 0.45; 24000;occ; 79;   0;22623
  18; 460.6; 28-JUN-2006 12:41:07; Dark ; 42.0; 148;   Alp Tuc ; 2.88; 4100;occ; 84;   0;22623
  19; 726.4; 28-JUN-2006 12:45:33; Dark ; 43.0;   45;   Alp Pav ; 1.94; 26000;occ; 86;   0;22623
  20; 1055.4; 28-JUN-2006 12:51:02; Dark ; 37.5; 147;   Alp Ara ; 2.88; 26000;occ; 75;   0;22623
  21; 1163.0; 28-JUN-2006 12:52:49; Dark ; 43.5;   40;   The Sco ; 1.86; 7100;occ; 87;   0;22623
  22; 1263.2; 28-JUN-2006 12:54:29; Dark ; 41.5;   25; 35Lam Sco ; 1.62; 28000;occ; 83;   0;22623
  23; 1346.6; 28-JUN-2006 12:55:53; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85;   0;22623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_130044_000057922049_00024_22623_0004.N1
   1;-4398.5; 28-JUN-2006 13:00:44; Bright; 36.5;   86; 35Eta Oph ; 2.43; 10200;occ; 73;   0;22623
   2;-4294.0; 28-JUN-2006 13:02:28; Bright; 36.5;   98; 13Zet Oph ; 2.57; 30000;occ; 73;   0;22623
   3;-4052.5; 28-JUN-2006 13:06:30; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;22623
   4;-3911.3; 28-JUN-2006 13:08:51; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;22623
   5;-3756.7; 28-JUN-2006 13:11:25; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71;   0;22623
   6;-3589.6; 28-JUN-2006 13:14:12; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74;   0;22623
   7;-3219.9; 28-JUN-2006 13:20:22; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74;   0;22623
   8;-3084.3; 28-JUN-2006 13:22:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22623
   9;-2849.3; 28-JUN-2006 13:26:33; Bright; 35.5;   60; 7Bet UMi ; 2.08; 3950;occ; 71;   0;22623
  10;-2590.5; 28-JUN-2006 13:30:52; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;22623
  11;-1971.4; 28-JUN-2006 13:41:11; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;22623
  12;-1871.1; 28-JUN-2006 13:42:51; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;22623
  13;-1742.5; 28-JUN-2006 13:45:00; Bright; 55.0;   79; 26Bet Per ; 2.31; 13100;occ; 110;   0;22623
  14;-1073.5; 28-JUN-2006 13:56:09; Dark ; 49.0;   94; 92Alp Cet ; 2.53; 3100;occ; 98;   0;22623
  15; -844.6; 28-JUN-2006 13:59:57; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87;   0;22623
  16; -341.1; 28-JUN-2006 14:08:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22623
  17;   18.4; 28-JUN-2006 14:14:20; Dark ; 39.5;   9;   Alp Eri ; 0.45; 24000;occ; 79;   0;22624
  18; 461.3; 28-JUN-2006 14:21:43; Dark ; 46.0; 148;   Alp Tuc ; 2.88; 4100;occ; 92;   0;22624
  19; 727.0; 28-JUN-2006 14:26:09; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   1;22624
  20; 1055.8; 28-JUN-2006 14:31:38; Dark ; 36.0; 147;   Alp Ara ; 2.88; 26000;occ; 72;   0;22624
  21; 1163.3; 28-JUN-2006 14:33:25; Dark ; 42.0;   40;   The Sco ; 1.86; 7100;occ; 84;   0;22624
  22; 1263.4; 28-JUN-2006 14:35:05; Dark ; 40.5;   25; 35Lam Sco ; 1.62; 28000;occ; 81;   0;22624
  23; 1346.8; 28-JUN-2006 14:36:29; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96;   0;22624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_144120_000056832049_00025_22624_0005.N1
   1;-4398.4; 28-JUN-2006 14:41:20; Bright; 37.5;   86; 35Eta Oph ; 2.43; 10200;occ; 75;   0;22624
   2;-4293.9; 28-JUN-2006 14:43:04; Bright; 36.5;   98; 13Zet Oph ; 2.57; 30000;occ; 73;   0;22624
   3;-4052.5; 28-JUN-2006 14:47:05; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;22624
   4;-3911.4; 28-JUN-2006 14:49:27; Bright; 38.5;   59; 55Alp Oph ; 2.08; 8900;occ; 77;   0;22624
   5;-3756.6; 28-JUN-2006 14:52:01; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74;   0;22624
   6;-3589.5; 28-JUN-2006 14:54:48; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68;   0;22624
   7;-3220.2; 28-JUN-2006 15:00:58; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;22624
   8;-3084.3; 28-JUN-2006 15:03:14; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71;   0;22624
   9;-2849.2; 28-JUN-2006 15:07:09; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;22624
  10;-2590.4; 28-JUN-2006 15:11:28; Bright; 33.5;   49; 1Alp UMi ; 1.99; 6300;occ; 67;   0;22624

```
  11;-1971.5; 28-JUN-2006 15:21:47; Bright;  55.0;  160; 23Gam Per  ; 2.93;  4700;occ; 110;   0;22624
  12;-1871.9; 28-JUN-2006 15:23:26; Bright;  53.0;  175; 39Del Per  ; 3.01; 19400;occ; 106;   0;22624
  13;-1743.0; 28-JUN-2006 15:25:35; Bright;  46.5;   79; 26Bet Per  ; 2.31; 13100;occ;  93;   0;22624
  14;-1072.4; 28-JUN-2006 15:36:46; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;22624
  15; -844.5; 28-JUN-2006 15:40:33; Dark  ;  39.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  79;   0;22624
  16; -340.6; 28-JUN-2006 15:48:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22624
  17;   18.9; 28-JUN-2006 15:54:57; Dark  ;  39.0;    9;   Alp Eri  ; 0.45; 24000;occ;  78;   0;22625
  18;  462.0; 28-JUN-2006 16:02:20; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22625
  19;  727.6; 28-JUN-2006 16:06:46; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22625
  20; 1055.9; 28-JUN-2006 16:12:14; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22625
  21; 1163.5; 28-JUN-2006 16:14:02; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22625
  22; 1263.6; 28-JUN-2006 16:15:42; Dark  ;  22.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  44;   0;22625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_161542_000059422049_00026_22625_0006.N1
   1;-4772.4; 28-JUN-2006 16:15:42; Dark  ;  39.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  78;   0;22625
   2;-4689.0; 28-JUN-2006 16:17:05; Dark  ;  54.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 108;   0;22625
   3;-4398.2; 28-JUN-2006 16:21:56; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22625
   4;-4293.6; 28-JUN-2006 16:23:40; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22625
   5;-4052.6; 28-JUN-2006 16:27:41; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;22625
   6;-3911.5; 28-JUN-2006 16:30:02; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22625
   7;-3756.6; 28-JUN-2006 16:32:37; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22625
   8;-3589.7; 28-JUN-2006 16:35:24; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22625
   9;-3220.5; 28-JUN-2006 16:41:33; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22625
  10;-3084.4; 28-JUN-2006 16:43:50; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22625
  11;-2849.2; 28-JUN-2006 16:47:45; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;22625
  12;-2590.5; 28-JUN-2006 16:52:03; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22625
  13;-1971.6; 28-JUN-2006 17:02:22; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;22625
  14;-1872.0; 28-JUN-2006 17:04:02; Bright;  46.0;  175; 39Del Per  ; 3.01; 19400;occ;  92;   0;22625
  15;-1743.0; 28-JUN-2006 17:06:11; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22625
  16;-1072.0; 28-JUN-2006 17:17:22; Dark  ;  46.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  93;   0;22625
  17; -844.2; 28-JUN-2006 17:21:10; Dark  ;  37.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  74;   0;22625
  18; -340.0; 28-JUN-2006 17:29:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22625
  19;   19.3; 28-JUN-2006 17:35:33; Dark  ;  46.5;    9;   Alp Eri  ; 0.45; 24000;occ;  93;   0;22626
  20;  462.5; 28-JUN-2006 17:42:57; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22626
  21;  728.1; 28-JUN-2006 17:47:22; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22626
  22; 1056.2; 28-JUN-2006 17:52:50; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22626
  23; 1163.7; 28-JUN-2006 17:54:38; Dark  ;   7.0;   40;   The Sco  ; 1.86;  7100;occ;  14;   0;22626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_175438_000059362049_00027_22626_0007.N1
   1;-4872.6; 28-JUN-2006 17:54:38; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22626
   2;-4772.4; 28-JUN-2006 17:56:18; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22626
   3;-4689.0; 28-JUN-2006 17:57:41; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22626
   4;-4398.5; 28-JUN-2006 18:02:32; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22626
   5;-4293.8; 28-JUN-2006 18:04:17; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22626
   6;-4052.9; 28-JUN-2006 18:08:17; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;22626
   7;-3911.9; 28-JUN-2006 18:10:38; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22626
   8;-3756.7; 28-JUN-2006 18:13:14; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22626
   9;-3589.8; 28-JUN-2006 18:16:00; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22626
  10;-3220.9; 28-JUN-2006 18:22:09; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;22626
  11;-3084.7; 28-JUN-2006 18:24:26; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22626
  12;-2849.4; 28-JUN-2006 18:28:21; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;22626
  13;-2590.8; 28-JUN-2006 18:32:40; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22626
  14;-1971.9; 28-JUN-2006 18:42:58; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;22626
  15;-1872.2; 28-JUN-2006 18:44:38; Bright;  33.0;  175; 39Del Per  ; 3.01; 19400;occ;  66;   0;22626
  16;-1743.3; 28-JUN-2006 18:46:47; Bright;  56.0;   79; 26Bet Per  ; 2.31; 13100;occ; 112;   0;22626
  17;-1072.1; 28-JUN-2006 18:57:58; Dark  ;  44.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  89;   0;22626
  18; -844.3; 28-JUN-2006 19:01:46; Dark  ;  36.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  72;   0;22626
  19; -339.8; 28-JUN-2006 19:10:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22626
  20;  462.8; 28-JUN-2006 19:23:33; Dark  ;  41.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  83;   0;22627
  21;  728.2; 28-JUN-2006 19:27:59; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22627
  22; 1056.0; 28-JUN-2006 19:33:26; Dark  ;   8.0;  147;   Alp Ara  ; 2.88; 26000;occ;  16;   0;22627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060628_193326_000060722049_00028_22627_0008.N1
   1;-4980.0; 28-JUN-2006 19:33:26; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22627
   2;-4872.3; 28-JUN-2006 19:35:14; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22627
   3;-4772.2; 28-JUN-2006 19:36:54; Dark  ;  39.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  78;   0;22627
   4;-4688.7; 28-JUN-2006 19:38:17; Dark  ;  52.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 104;   0;22627
   5;-4398.3; 28-JUN-2006 19:43:08; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22627
   6;-4293.7; 28-JUN-2006 19:44:53; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22627
   7;-4053.0; 28-JUN-2006 19:48:53; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22627
   8;-3912.0; 28-JUN-2006 19:51:14; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;22627
```

```
   9;-3756.6; 28-JUN-2006 19:53:50; Bright;  34.5;  127; 27Bet Her  ; 2.78;  4700;occ;  69;   0;22627
  10;-3589.7; 28-JUN-2006 19:56:36; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22627
  11;-3221.1; 28-JUN-2006 20:02:45; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;22627
  12;-3084.6; 28-JUN-2006 20:05:02; Bright;  35.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  70;   0;22627
  13;-2849.3; 28-JUN-2006 20:08:57; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22627
  14;-2590.9; 28-JUN-2006 20:13:15; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22627
  15;-1972.0; 28-JUN-2006 20:23:34; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;22627
  16;-1872.1; 28-JUN-2006 20:25:14; Bright;  33.5;  175; 39Del Per  ; 3.01; 19400;occ;  67;   0;22627
  17;-1743.4; 28-JUN-2006 20:27:23; Bright;  47.0;   79; 26Bet Per  ; 2.31; 13100;occ;  94;   0;22627
  18;-1071.5; 28-JUN-2006 20:38:35; Dark  ;  40.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  80;   0;22627
  19; -844.1; 28-JUN-2006 20:42:22; Dark  ;  37.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  75;   0;22627
  20; -339.2; 28-JUN-2006 20:50:47; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;22627
  21;  463.3; 28-JUN-2006 21:04:10; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22628
  22;  728.7; 28-JUN-2006 21:08:35; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;22628
  23; 1056.2; 28-JUN-2006 21:14:02; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060629_001200_000055662049_00030_22629_0011.N1
   1; 5697.7; 29-JUN-2006 00:12:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22629
   2; 6056.7; 29-JUN-2006 00:17:59; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;22629
   3; 6500.4; 29-JUN-2006 00:25:23; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22629
   4; 6765.5; 29-JUN-2006 00:29:48; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22629
   5; 7092.4; 29-JUN-2006 00:35:14; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22629
   6; 7200.1; 29-JUN-2006 00:37:02; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22629
   7; 7300.2; 29-JUN-2006 00:38:42; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22629
   8; 7383.8; 29-JUN-2006 00:40:06; Dark  ;  53.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 107;   0;22629
   9; 7674.0; 29-JUN-2006 00:44:56; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22629
  10; 7778.7; 29-JUN-2006 00:46:41; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22629
  11; 8018.5; 29-JUN-2006 00:50:41; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22629
  12; 8159.6; 29-JUN-2006 00:53:02; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22629
  13; 8315.6; 29-JUN-2006 00:55:38; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22629
  14; 8482.1; 29-JUN-2006 00:58:24; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22629
  15; 8850.0; 29-JUN-2006 01:04:32; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22629
  16; 8987.1; 29-JUN-2006 01:06:49; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22629
  17; 9223.0; 29-JUN-2006 01:10:45; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22629
  18; 9481.0; 29-JUN-2006 01:15:03; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;22629
  19;10099.8; 29-JUN-2006 01:25:22; Bright;  40.5;  160; 23Gam Per  ; 2.93;  4700;occ;  81;   0;22629
  20;10199.8; 29-JUN-2006 01:27:02; Bright;  34.5;  175; 39Del Per  ; 3.01; 19400;occ;  69;   0;22629
  21;10328.8; 29-JUN-2006 01:29:11; Bright;  37.0;   79; 26Bet Per  ; 2.31; 13100;occ;  74;   0;22629
  22;11001.4; 29-JUN-2006 01:40:23; Dark  ;  44.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  88;   0;22629
  23;11228.4; 29-JUN-2006 01:44:11; Dark  ;  36.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  72;   0;22629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060629_014411_000043232049_00031_22630_0012.N1
   1; -843.0; 29-JUN-2006 01:44:11; Dark  ;  36.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  73;   0;22630
   2; -337.3; 29-JUN-2006 01:52:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22630
   3;   21.7; 29-JUN-2006 01:58:35; Dark  ;  46.5;    9;   Alp Eri  ; 0.45; 24000;occ;  93;   0;22631
   4;  465.5; 29-JUN-2006 02:05:59; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22631
   5;  730.5; 29-JUN-2006 02:10:24; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22631
   6; 1057.2; 29-JUN-2006 02:15:51; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22631
   7; 1164.7; 29-JUN-2006 02:17:38; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22631
   8; 1264.8; 29-JUN-2006 02:19:18; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22631
   9; 1348.5; 29-JUN-2006 02:20:42; Dark  ;  42.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  84;   0;22631
  10; 1743.2; 29-JUN-2006 02:27:17; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22631
  11; 1983.0; 29-JUN-2006 02:31:17; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22631
  12; 2123.9; 29-JUN-2006 02:33:37; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22631
  13; 2280.1; 29-JUN-2006 02:36:14; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22631
  14; 2446.5; 29-JUN-2006 02:39:00; Bright;  36.5;  133; 40Zet Her  ; 2.81;  6000;occ;  73;   0;22631
  15; 2814.3; 29-JUN-2006 02:45:08; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22631
  16; 2951.6; 29-JUN-2006 02:47:25; Bright;  32.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  65;   0;22631
  17; 3187.6; 29-JUN-2006 02:51:21; Bright;  32.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  64;   0;22631
  18; 3445.4; 29-JUN-2006 02:55:39; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060629_030558_000054492049_00032_22631_0013.N1
   1;-1972.0; 29-JUN-2006 03:05:58; Bright;  35.0;  160; 23Gam Per  ; 2.93;  4700;occ;  70;   0;22631
   2;-1872.0; 29-JUN-2006 03:07:38; Bright;  34.0;  175; 39Del Per  ; 3.01; 19400;occ;  68;   0;22631
   3;-1743.1; 29-JUN-2006 03:09:47; Bright;  39.0;   79; 26Bet Per  ; 2.31; 13100;occ;  78;   0;22631
   4;-1070.2; 29-JUN-2006 03:21:00; Dark  ;  47.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  95;   0;22631
   5; -843.0; 29-JUN-2006 03:24:47; Dark  ;  36.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  73;   0;22631
   6; -337.0; 29-JUN-2006 03:33:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22631
   7;   22.0; 29-JUN-2006 03:39:12; Dark  ;  44.5;    9;   Alp Eri  ; 0.45; 24000;occ;  89;   0;22632
   8;  465.8; 29-JUN-2006 03:46:36; Dark  ;  39.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  79;   0;22632
   9;  730.8; 29-JUN-2006 03:51:01; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;22632
```

```
  10; 1057.2; 29-JUN-2006 03:56:27; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22632
  11; 1164.8; 29-JUN-2006 03:58:15; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22632
  12; 1264.8; 29-JUN-2006 03:59:55; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22632
  13; 1348.6; 29-JUN-2006 04:01:18; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22632
  14; 1638.5; 29-JUN-2006 04:06:08; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22632
  15; 1743.4; 29-JUN-2006 04:07:53; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22632
  16; 1982.8; 29-JUN-2006 04:11:53; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;22632
  17; 2123.7; 29-JUN-2006 04:14:13; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22632
  18; 2280.0; 29-JUN-2006 04:16:50; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22632
  19; 2446.4; 29-JUN-2006 04:19:36; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22632
  20; 2814.0; 29-JUN-2006 04:25:44; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22632
  21; 2951.5; 29-JUN-2006 04:28:01; Bright;  33.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  66;   0;22632
  22; 3187.5; 29-JUN-2006 04:31:57; Bright;  31.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  63;   0;22632
  23; 3445.2; 29-JUN-2006 04:36:15; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;22632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060629_044634_000054522049_00033_22632_0014.N1
   1;-1971.7; 29-JUN-2006 04:46:34; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22632
   2;-1871.5; 29-JUN-2006 04:48:14; Bright;  34.5;  175; 39Del Per  ; 3.01; 19400;occ;  69;   0;22632
   3;-1742.7; 29-JUN-2006 04:50:23; Bright;  39.0;   79; 26Bet Per  ; 2.31; 13100;occ;  78;   0;22632
   4;-1069.4; 29-JUN-2006 05:01:36; Dark  ;  40.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  80;   0;22632
   5; -842.5; 29-JUN-2006 05:05:23; Dark  ;  42.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  84;   0;22632
   6; -336.2; 29-JUN-2006 05:13:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22632
   7;   22.7; 29-JUN-2006 05:19:48; Dark  ;  51.0;    9;   Alp Eri  ; 0.45; 24000;occ; 102;   0;22633
   8;  466.8; 29-JUN-2006 05:27:12; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22633
   9;  731.7; 29-JUN-2006 05:31:37; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22633
  10; 1057.7; 29-JUN-2006 05:37:03; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22633
  11; 1165.3; 29-JUN-2006 05:38:51; Dark  ;  40.5;   40;   The Sco  ; 1.86;  7100;occ;  81;   0;22633
  12; 1265.4; 29-JUN-2006 05:40:31; Dark  ;  39.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  78;   0;22633
  13; 1349.1; 29-JUN-2006 05:41:55; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22633
  14; 1638.9; 29-JUN-2006 05:46:44; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22633
  15; 1743.8; 29-JUN-2006 05:48:29; Bright;  35.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  70;   0;22633
  16; 1983.0; 29-JUN-2006 05:52:29; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22633
  17; 2123.9; 29-JUN-2006 05:54:49; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22633
  18; 2280.4; 29-JUN-2006 05:57:26; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22633
  19; 2446.8; 29-JUN-2006 06:00:12; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22633
  20; 2813.9; 29-JUN-2006 06:06:19; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22633
  21; 2951.8; 29-JUN-2006 06:08:37; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22633
  22; 3187.9; 29-JUN-2006 06:12:33; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22633
  23; 3445.5; 29-JUN-2006 06:16:51; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060629_204229_000041732049_00043_22642_0015.N1
   1; 1059.2; 29-JUN-2006 20:42:29; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22642
   2; 1167.0; 29-JUN-2006 20:44:16; Dark  ;  40.0;   40;   The Sco  ; 1.86;  7100;occ;  80;   0;22642
   3; 1267.0; 29-JUN-2006 20:45:56; Dark  ;  42.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  84;   0;22642
   4; 1350.9; 29-JUN-2006 20:47:20; Dark  ;  46.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  93;   0;22642
   5; 1423.7; 29-JUN-2006 20:48:33; Bright;  36.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  72;   0;22642
   6; 1639.9; 29-JUN-2006 20:52:09; Bright;  35.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  70;   0;22642
   7; 1744.9; 29-JUN-2006 20:53:54; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22642
   8; 1982.3; 29-JUN-2006 20:57:52; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22642
   9; 2122.9; 29-JUN-2006 21:00:12; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22642
  10; 2281.1; 29-JUN-2006 21:02:50; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22642
  11; 2446.7; 29-JUN-2006 21:05:36; Bright;  34.0;  133; 40Zet Her  ; 2.81;  6000;occ;  68;   0;22642
  12; 2812.0; 29-JUN-2006 21:11:41; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22642
  13; 2951.8; 29-JUN-2006 21:14:01; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22642
  14; 3188.8; 29-JUN-2006 21:17:58; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22642
  15; 3444.8; 29-JUN-2006 21:22:14; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;22642
  16; 4063.5; 29-JUN-2006 21:32:33; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;22642
  17; 4164.8; 29-JUN-2006 21:34:14; Bright;  33.5;  175; 39Del Per  ; 3.01; 19400;occ;  67;   0;22642
  18; 4970.2; 29-JUN-2006 21:47:40; Dark  ;  42.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  84;   0;22642
  19; 5195.6; 29-JUN-2006 21:51:25; Dark  ;  38.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  76;   0;22642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060629_215159_000060422049_00043_22642_0016.N1
   1; -806.3; 29-JUN-2006 21:51:59; Dark  ;  38.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  77;  68;22642
   2; -330.9; 29-JUN-2006 21:59:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22642
   3;   27.0; 29-JUN-2006 22:05:52; Dark  ;  48.5;    9;   Alp Eri  ; 0.45; 24000;occ;  97;   0;22643
   4;  472.6; 29-JUN-2006 22:13:18; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22643
   5;  736.2; 29-JUN-2006 22:17:41; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22643
   6; 1059.3; 29-JUN-2006 22:23:05; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22643
   7; 1167.2; 29-JUN-2006 22:24:52; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;22643
   8; 1267.1; 29-JUN-2006 22:26:32; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22643
   9; 1351.1; 29-JUN-2006 22:27:56; Dark  ;  45.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  91;   0;22643
```

  10; 1423.8; 29-JUN-2006 22:29:09; Bright; 36.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 72;   0;22643
  11; 1640.0; 29-JUN-2006 22:32:45; Bright; 36.5;   86; 35Eta Oph ; 2.43; 10200;occ; 73;   0;22643
  12; 1744.9; 29-JUN-2006 22:34:30; Bright; 35.0;   98; 13Zet Oph ; 2.57; 30000;occ; 70;   0;22643
  13; 1982.3; 29-JUN-2006 22:38:28; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74;   0;22643
  14; 2122.7; 29-JUN-2006 22:40:48; Bright; 37.5;   59; 55Alp Oph ; 2.08; 8900;occ; 75;   0;22643
  15; 2281.3; 29-JUN-2006 22:43:26; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73;   0;22643
  16; 2446.8; 29-JUN-2006 22:46:12; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75;   0;22643
  17; 2811.9; 29-JUN-2006 22:52:17; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;22643
  18; 2951.7; 29-JUN-2006 22:54:37; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70;   0;22643
  19; 3188.9; 29-JUN-2006 22:58:34; Bright; 35.5;   60; 7Bet UMi ; 2.08; 3950;occ; 71;   0;22643
  20; 3444.8; 29-JUN-2006 23:02:50; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;22643
  21; 4063.6; 29-JUN-2006 23:13:09; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;22643
  22; 4165.2; 29-JUN-2006 23:14:50; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69;   0;22643
  23; 4970.7; 29-JUN-2006 23:28:16; Dark ; 46.0;   94; 92Alp Cet ; 2.53; 3100;occ; 92;   0;22643
  24; 5195.9; 29-JUN-2006 23:32:01; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81;   0;22643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_062710_000037362049_00034_22633_0009.N1
   1;-1971.7; 29-JUN-2006 06:27:10; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82;   0;22633
   2;-1871.3; 29-JUN-2006 06:28:50; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67;   0;22633
   3;-1742.6; 29-JUN-2006 06:30:59; Bright; 37.0;   79; 26Bet Per ; 2.31; 13100;occ; 74;   0;22633
   4;-1068.9; 29-JUN-2006 06:42:13; Dark ; 38.0;   94; 92Alp Cet ; 2.53; 3100;occ; 76;   0;22633
   5; -842.4; 29-JUN-2006 06:45:59; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90;   0;22633
   6; -335.6; 29-JUN-2006 06:54:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22633
   7;   23.2; 29-JUN-2006 07:00:25; Dark ; 50.5;   9;   Alp Eri ; 0.45; 24000;occ; 101;   0;22634
   8; 467.3; 29-JUN-2006 07:07:49; Dark ; 40.5; 148;   Alp Tuc ; 2.88; 4100;occ; 81;   0;22634
   9; 732.1; 29-JUN-2006 07:12:14; Dark ; 40.0;   45;   Alp Pav ; 1.94; 26000;occ; 80;   0;22634
  10; 1057.9; 29-JUN-2006 07:17:39; Dark ; 38.5; 147;   Alp Ara ; 2.88; 26000;occ; 77;   0;22634
  11; 1165.5; 29-JUN-2006 07:19:27; Dark ; 39.0;   40;   The Sco ; 1.86; 7100;occ; 78;   0;22634
  12; 1265.6; 29-JUN-2006 07:21:07; Dark ; 41.5;   25; 35Lam Sco ; 1.62; 28000;occ; 83;   0;22634
  13; 1349.3; 29-JUN-2006 07:22:31; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107;   0;22634
  14; 1639.1; 29-JUN-2006 07:27:21; Bright; 36.0;   86; 35Eta Oph ; 2.43; 10200;occ; 72;   0;22634
  15; 1743.9; 29-JUN-2006 07:29:05; Bright; 21.5;   98; 13Zet Oph ; 2.57; 30000;occ; 43;   0;22634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_072905_000060592049_00035_22634_0010.N1
   1; 1743.6; 29-JUN-2006 07:29:05; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;22634
   2; 1982.7; 29-JUN-2006 07:33:04; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74;   0;22634
   3; 2123.5; 29-JUN-2006 07:35:25; Bright; 38.0;   59; 55Alp Oph ; 2.08; 8900;occ; 76;   0;22634
   4; 2280.2; 29-JUN-2006 07:38:02; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70;   0;22634
   5; 2446.5; 29-JUN-2006 07:40:48; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71;   0;22634
   6; 2813.5; 29-JUN-2006 07:46:55; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;22634
   7; 2951.6; 29-JUN-2006 07:49:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22634
   8; 3187.7; 29-JUN-2006 07:53:10; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;22634
   9; 3445.1; 29-JUN-2006 07:57:27; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;22634
  10; 4064.0; 29-JUN-2006 08:07:46; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74;   0;22634
  11; 4164.4; 29-JUN-2006 08:09:26; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68;   0;22634
  12; 4293.7; 29-JUN-2006 08:11:36; Bright; 40.5;   79; 26Bet Per ; 2.31; 13100;occ; 81;   0;22634
  13; 4967.0; 29-JUN-2006 08:22:49; Dark ; 46.0;   94; 92Alp Cet ; 2.53; 3100;occ; 92;   0;22634
  14; 5193.5; 29-JUN-2006 08:26:35; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88;   0;22634
  15; 5700.6; 29-JUN-2006 08:35:02; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22634
  16; 6059.4; 29-JUN-2006 08:41:01; Dark ; 49.0;   9;   Alp Eri ; 0.45; 24000;occ; 98;   0;22634
  17; 6503.6; 29-JUN-2006 08:48:25; Dark ; 40.5; 148;   Alp Tuc ; 2.88; 4100;occ; 81;   0;22634
  18; 6768.2; 29-JUN-2006 08:52:50; Dark ; 41.5;   45;   Alp Pav ; 1.94; 26000;occ; 83;   0;22634
  19; 7093.7; 29-JUN-2006 08:58:16; Dark ; 37.0; 147;   Alp Ara ; 2.88; 26000;occ; 74;   0;22634
  20; 7201.4; 29-JUN-2006 09:00:03; Dark ; 39.0;   40;   The Sco ; 1.86; 7100;occ; 78;   0;22634
  21; 7301.4; 29-JUN-2006 09:01:43; Dark ; 40.5;   25; 35Lam Sco ; 1.62; 28000;occ; 81;   0;22634
  22; 7385.2; 29-JUN-2006 09:03:07; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88;   0;22634
  23; 7674.9; 29-JUN-2006 09:07:57; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22634
  24; 7779.7; 29-JUN-2006 09:09:42; Bright; 23.5;   98; 13Zet Oph ; 2.57; 30000;occ; 47;   0;22634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_090942_000060622049_00036_22635_0011.N1
   1;-4292.1; 29-JUN-2006 09:09:42; Bright; 34.5;   98; 13Zet Oph ; 2.57; 30000;occ; 69;   0;22635
   2;-4053.3; 29-JUN-2006 09:13:40; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74;   0;22635
   3;-3912.5; 29-JUN-2006 09:16:01; Bright; 37.5;   59; 55Alp Oph ; 2.08; 8900;occ; 75;   0;22635
   4;-3755.4; 29-JUN-2006 09:18:38; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72;   0;22635
   5;-3589.3; 29-JUN-2006 09:21:24; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74;   0;22635
   6;-3222.5; 29-JUN-2006 09:27:31; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;22635
   7;-3084.3; 29-JUN-2006 09:29:49; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22635
   8;-2848.0; 29-JUN-2006 09:33:46; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;22635
   9;-2590.7; 29-JUN-2006 09:38:03; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;22635
  10;-1972.2; 29-JUN-2006 09:48:21; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;22635
  11;-1871.7; 29-JUN-2006 09:50:02; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81;   0;22635

```
  12;-1742.7; 29-JUN-2006 09:52:11; Bright;  41.5;   79; 26Bet Per  ; 2.31; 13100;occ;  83;   0;22635
  13;-1068.3; 29-JUN-2006 10:03:25; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;22635
  14; -842.2; 29-JUN-2006 10:07:11; Dark  ;  43.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  86;   0;22635
  15; -334.8; 29-JUN-2006 10:15:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22635
  16;   23.9; 29-JUN-2006 10:21:38; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;22636
  17;  468.3; 29-JUN-2006 10:29:02; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22636
  18;  732.9; 29-JUN-2006 10:33:27; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22636
  19; 1058.0; 29-JUN-2006 10:38:52; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;22636
  20; 1165.7; 29-JUN-2006 10:40:39; Dark  ;  39.0;   40;   The Sco  ; 1.86;  7100;occ;  78;   0;22636
  21; 1265.7; 29-JUN-2006 10:42:19; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22636
  22; 1349.5; 29-JUN-2006 10:43:43; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22636
  23; 1639.1; 29-JUN-2006 10:48:33; Bright;  36.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  72;   0;22636
  24; 1743.7; 29-JUN-2006 10:50:17; Bright;  27.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  54;   0;22636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_105017_000059642049_00037_22636_0012.N1
   1;-4292.1; 29-JUN-2006 10:50:17; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22636
   2;-4053.3; 29-JUN-2006 10:54:16; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22636
   3;-3912.5; 29-JUN-2006 10:56:37; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22636
   4;-3755.4; 29-JUN-2006 10:59:14; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22636
   5;-3589.2; 29-JUN-2006 11:02:00; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22636
   6;-3222.7; 29-JUN-2006 11:08:07; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;22636
   7;-3084.3; 29-JUN-2006 11:10:25; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22636
   8;-2848.0; 29-JUN-2006 11:14:22; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;22636
   9;-2590.9; 29-JUN-2006 11:18:39; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22636
  10;-1972.3; 29-JUN-2006 11:28:57; Bright;  44.5;  160; 23Gam Per  ; 2.93;  4700;occ;  89;   0;22636
  11;-1871.3; 29-JUN-2006 11:30:38; Bright;  53.0;  175; 39Del Per  ; 3.01; 19400;occ; 106;   0;22636
  12;-1742.7; 29-JUN-2006 11:32:47; Bright;  55.0;   79; 26Bet Per  ; 2.31; 13100;occ; 110;   0;22636
  13;-1067.9; 29-JUN-2006 11:44:02; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;22636
  14; -842.0; 29-JUN-2006 11:47:48; Dark  ;  42.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  84;   0;22636
  15; -334.2; 29-JUN-2006 11:56:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22636
  16;   24.3; 29-JUN-2006 12:02:14; Dark  ;  52.0;    9;   Alp Eri  ; 0.45; 24000;occ; 104;   0;22637
  17;  469.0; 29-JUN-2006 12:09:38; Dark  ;  42.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  84;   0;22637
  18;  733.3; 29-JUN-2006 12:14:03; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22637
  19; 1058.0; 29-JUN-2006 12:19:28; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22637
  20; 1166.0; 29-JUN-2006 12:21:15; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22637
  21; 1265.9; 29-JUN-2006 12:22:55; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22637
  22; 1349.7; 29-JUN-2006 12:24:19; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22637
  23; 1639.2; 29-JUN-2006 12:29:09; Bright;  34.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  68;   0;22637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_122911_000057992049_00038_22637_0013.N1
   1; 1641.7; 29-JUN-2006 12:29:11; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   5;22637
   2; 1743.9; 29-JUN-2006 12:30:53; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;   0;22637
   3; 1982.6; 29-JUN-2006 12:34:52; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;22637
   4; 2123.3; 29-JUN-2006 12:37:13; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;22637
   5; 2280.6; 29-JUN-2006 12:39:50; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22637
   6; 2446.7; 29-JUN-2006 12:42:36; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22637
   7; 2812.9; 29-JUN-2006 12:48:42; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22637
   8; 2951.6; 29-JUN-2006 12:51:01; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22637
   9; 3188.1; 29-JUN-2006 12:54:58; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;22637
  10; 3445.1; 29-JUN-2006 12:59:15; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22637
  11; 4063.7; 29-JUN-2006 13:09:33; Bright;  43.0;  160; 23Gam Per  ; 2.93;  4700;occ;  86;   0;22637
  12; 4164.5; 29-JUN-2006 13:11:14; Bright;  49.0;  175; 39Del Per  ; 3.01; 19400;occ;  98;   0;22637
  13; 4293.7; 29-JUN-2006 13:13:23; Bright;  55.0;   79; 26Bet Per  ; 2.31; 13100;occ; 110;   0;22637
  14; 4968.3; 29-JUN-2006 13:24:38; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;22637
  15; 5194.4; 29-JUN-2006 13:28:24; Dark  ;  40.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  81;   0;22637
  16; 5702.2; 29-JUN-2006 13:36:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22637
  17; 6060.8; 29-JUN-2006 13:42:50; Dark  ;  39.5;    9;   Alp Eri  ; 0.45; 24000;occ;  79;   0;22637
  18; 6505.4; 29-JUN-2006 13:50:15; Dark  ;  44.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  88;   0;22637
  19; 6769.7; 29-JUN-2006 13:54:39; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22637
  20; 7094.3; 29-JUN-2006 14:00:04; Dark  ;  35.5;  147;   Alp Ara  ; 2.88; 26000;occ;  71;   0;22637
  21; 7202.1; 29-JUN-2006 14:01:52; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22637
  22; 7302.2; 29-JUN-2006 14:03:32; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22637
  23; 7386.0; 29-JUN-2006 14:04:55; Dark  ;  55.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 111;   0;22637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_140945_000057912049_00039_22638_0014.N1
   1;-4396.3; 29-JUN-2006 14:09:45; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22638
   2;-4291.6; 29-JUN-2006 14:11:29; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22638
   3;-4053.1; 29-JUN-2006 14:15:28; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22638
   4;-3912.6; 29-JUN-2006 14:17:49; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22638
   5;-3754.8; 29-JUN-2006 14:20:26; Bright;  33.5;  127; 27Bet Her  ; 2.78;  4700;occ;  67;   0;22638
   6;-3589.1; 29-JUN-2006 14:23:12; Bright;  34.0;  133; 40Zet Her  ; 2.81;  6000;occ;  68;   0;22638
```

  7;-3222.8; 29-JUN-2006 14:29:18; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;22638
  8;-3084.0; 29-JUN-2006 14:31:37; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22638
  9;-2847.4; 29-JUN-2006 14:35:34; Bright; 52.0;   60; 7Bet UMi ; 2.08; 3950;occ; 104;   0;22638
 10;-2590.6; 29-JUN-2006 14:39:50; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;22638
 11;-1972.0; 29-JUN-2006 14:50:09; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72;   0;22638
 12;-1871.1; 29-JUN-2006 14:51:50; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66;   0;22638
 13;-1741.7; 29-JUN-2006 14:53:59; Bright; 39.0;   79; 26Bet Per ; 2.31; 13100;occ; 78;   0;22638
 14;-1066.9; 29-JUN-2006 15:05:14; Dark ; 46.0;   94; 92Alp Cet ; 2.53; 3100;occ; 92;   0;22638
 15; -840.8; 29-JUN-2006 15:09:00; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78;   0;22638
 16; -332.9; 29-JUN-2006 15:17:28; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22638
 17;   25.6; 29-JUN-2006 15:23:27; Dark ; 40.0;   9;   Alp Eri ; 0.45; 24000;occ; 80;   0;22639
 18; 470.4; 29-JUN-2006 15:30:51; Dark ; 42.0; 148;   Alp Tuc ; 2.88; 4100;occ; 84;   0;22639
 19; 734.6; 29-JUN-2006 15:35:16; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22639
 20; 1058.9; 29-JUN-2006 15:40:40; Dark ; 38.0; 147;   Alp Ara ; 2.88; 26000;occ; 76;   0;22639
 21; 1166.7; 29-JUN-2006 15:42:28; Dark ; 42.5;   40;   The Sco ; 1.86; 7100;occ; 85;   0;22639
 22; 1266.6; 29-JUN-2006 15:44:08; Dark ; 42.0;   25; 35Lam Sco ; 1.62; 28000;occ; 84;   0;22639
 23; 1350.6; 29-JUN-2006 15:45:32; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91;   0;22639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_154556_000058412049_00040_22639_0015.N1
  1;-4661.4; 29-JUN-2006 15:45:56; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 48;22639
  2;-4396.2; 29-JUN-2006 15:50:21; Bright; 37.0;   86; 35Eta Oph ; 2.43; 10200;occ; 74;   0;22639
  3;-4291.4; 29-JUN-2006 15:52:06; Bright; 36.5;   98; 13Zet Oph ; 2.57; 30000;occ; 73;   0;22639
  4;-4053.2; 29-JUN-2006 15:56:04; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;22639
  5;-3912.7; 29-JUN-2006 15:58:24; Bright; 38.5;   59; 55Alp Oph ; 2.08; 8900;occ; 77;   0;22639
  6;-3754.8; 29-JUN-2006 16:01:02; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71;   0;22639
  7;-3589.1; 29-JUN-2006 16:03:48; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74;   0;22639
  8;-3223.0; 29-JUN-2006 16:09:54; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;22639
  9;-3084.1; 29-JUN-2006 16:12:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22639
 10;-2847.3; 29-JUN-2006 16:16:10; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;22639
 11;-2590.7; 29-JUN-2006 16:20:26; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;22639
 12;-1972.1; 29-JUN-2006 16:30:45; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;22639
 13;-1871.1; 29-JUN-2006 16:32:26; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69;   0;22639
 14;-1742.2; 29-JUN-2006 16:34:35; Bright; 41.0;   79; 26Bet Per ; 2.31; 13100;occ; 82;   0;22639
 15;-1066.5; 29-JUN-2006 16:45:51; Dark ; 45.5;   94; 92Alp Cet ; 2.53; 3100;occ; 91;   0;22639
 16; -840.7; 29-JUN-2006 16:49:36; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76;   0;22639
 17; -332.3; 29-JUN-2006 16:58:05; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22639
 18;   26.0; 29-JUN-2006 17:04:03; Dark ; 39.5;   9;   Alp Eri ; 0.45; 24000;occ; 79;   0;22640
 19; 471.0; 29-JUN-2006 17:11:28; Dark ; 41.5; 148;   Alp Tuc ; 2.88; 4100;occ; 83;   0;22640
 20; 735.2; 29-JUN-2006 17:15:52; Dark ; 41.0;   45;   Alp Pav ; 1.94; 26000;occ; 82;   0;22640
 21; 1059.1; 29-JUN-2006 17:21:16; Dark ; 37.0; 147;   Alp Ara ; 2.88; 26000;occ; 74;   0;22640
 22; 1166.8; 29-JUN-2006 17:23:04; Dark ; 13.5;   40;   The Sco ; 1.86; 7100;occ; 27;   0;22640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_172304_000059322049_00041_22640_0016.N1
  1;-4869.5; 29-JUN-2006 17:23:04; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;22640
  2;-4769.4; 29-JUN-2006 17:24:44; Dark ; 40.0;   25; 35Lam Sco ; 1.62; 28000;occ; 80;   0;22640
  3;-4685.5; 29-JUN-2006 17:26:08; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98;   0;22640
  4;-4396.4; 29-JUN-2006 17:30:57; Bright; 37.5;   86; 35Eta Oph ; 2.43; 10200;occ; 75;   0;22640
  5;-4291.4; 29-JUN-2006 17:32:42; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;22640
  6;-4053.6; 29-JUN-2006 17:36:40; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;22640
  7;-3913.0; 29-JUN-2006 17:39:00; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;22640
  8;-3755.0; 29-JUN-2006 17:41:38; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70;   0;22640
  9;-3589.3; 29-JUN-2006 17:44:24; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104;   0;22640
 10;-3223.5; 29-JUN-2006 17:50:30; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;22640
 11;-3084.3; 29-JUN-2006 17:52:49; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72;   0;22640
 12;-2847.5; 29-JUN-2006 17:56:46; Bright; 33.0;   60; 7Bet UMi ; 2.08; 3950;occ; 66;   0;22640
 13;-2591.0; 29-JUN-2006 18:01:02; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;22640
 14;-1972.2; 29-JUN-2006 18:11:21; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96;   0;22640
 15;-1871.4; 29-JUN-2006 18:13:02; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67;   0;22640
 16;-1742.4; 29-JUN-2006 18:15:11; Bright; 27.0;   79; 26Bet Per ; 2.31; 13100;occ; 54;   0;22640
 17;-1066.5; 29-JUN-2006 18:26:27; Dark ; 47.0;   94; 92Alp Cet ; 2.53; 3100;occ; 94;   0;22640
 18; -840.9; 29-JUN-2006 18:30:13; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77;   0;22640
 19; -332.0; 29-JUN-2006 18:38:41; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;22640
 20;   26.3; 29-JUN-2006 18:44:40; Dark ; 40.0;   9;   Alp Eri ; 0.45; 24000;occ; 80;   0;22641
 21; 471.3; 29-JUN-2006 18:52:05; Dark ; 43.0; 148;   Alp Tuc ; 2.88; 4100;occ; 86;   0;22641
 22; 735.4; 29-JUN-2006 18:56:29; Dark ; 42.0;   45;   Alp Pav ; 1.94; 26000;occ; 84;   0;22641
 23; 1059.0; 29-JUN-2006 19:01:52; Dark ;   5.0; 147;   Alp Ara ; 2.88; 26000;occ; 10;   0;22641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060629_190152_000057532049_00042_22641_0017.N1
  1;-4976.9; 29-JUN-2006 19:01:52; Dark ; 37.0; 147;   Alp Ara ; 2.88; 26000;occ; 74;   0;22641
  2;-4869.2; 29-JUN-2006 19:03:40; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;22641
  3;-4769.2; 29-JUN-2006 19:05:20; Dark ; 38.5;   25; 35Lam Sco ; 1.62; 28000;occ; 77;   0;22641

```
   4;-4685.2; 29-JUN-2006 19:06:44; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22641
   5;-4396.2; 29-JUN-2006 19:11:33; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22641
   6;-4291.3; 29-JUN-2006 19:13:18; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22641
   7;-4053.5; 29-JUN-2006 19:17:16; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22641
   8;-3913.0; 29-JUN-2006 19:19:36; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;22641
   9;-3754.8; 29-JUN-2006 19:22:15; Bright;  36.0;  127; 27Bet Her  ; 2.78;  4700;occ;  72;   0;22641
  10;-3589.2; 29-JUN-2006 19:25:00; Bright;  52.0;  133; 40Zet Her  ; 2.81;  6000;occ; 104;   0;22641
  11;-3223.6; 29-JUN-2006 19:31:06; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22641
  12;-3084.2; 29-JUN-2006 19:33:25; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22641
  13;-2847.3; 29-JUN-2006 19:37:22; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22641
  14;-2590.9; 29-JUN-2006 19:41:38; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22641
  15;-1972.2; 29-JUN-2006 19:51:57; Bright;  40.5;  160; 23Gam Per  ; 2.93;  4700;occ;  81;   0;22641
  16;-1871.2; 29-JUN-2006 19:53:38; Bright;  47.5;  175; 39Del Per  ; 3.01; 19400;occ;  95;   0;22641
  17;-1742.2; 29-JUN-2006 19:55:47; Bright;  27.0;   79; 26Bet Per  ; 2.31; 13100;occ;  54;   0;22641
  18;-1065.9; 29-JUN-2006 20:07:03; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;22641
  19; -840.7; 29-JUN-2006 20:10:49; Dark  ;  40.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  80;   0;22641
  20; -331.5; 29-JUN-2006 20:19:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22641
  21;   26.7; 29-JUN-2006 20:25:16; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;22642
  22;  471.9; 29-JUN-2006 20:32:41; Dark  ;  43.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  86;   0;22642
  23;  735.8; 29-JUN-2006 20:37:05; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060630_012107_000038092049_00045_22644_0018.N1
   1; -329.5; 30-JUN-2006 01:21:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22644
   2;   28.5; 30-JUN-2006 01:27:05; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;22645
   3;  473.9; 30-JUN-2006 01:34:31; Dark  ;  42.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  85;   0;22645
   4;  737.6; 30-JUN-2006 01:38:54; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22645
   5; 1059.9; 30-JUN-2006 01:44:17; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22645
   6; 1167.9; 30-JUN-2006 01:46:05; Dark  ;  39.0;   40;   The Sco  ; 1.86;  7100;occ;  78;   0;22645
   7; 1267.8; 30-JUN-2006 01:47:45; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22645
   8; 1351.8; 30-JUN-2006 01:49:09; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22645
   9; 1424.5; 30-JUN-2006 01:50:21; Bright;  42.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  85;   0;22645
  10; 1640.6; 30-JUN-2006 01:53:57; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22645
  11; 1745.7; 30-JUN-2006 01:55:42; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22645
  12; 1982.4; 30-JUN-2006 01:59:39; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22645
  13; 2122.9; 30-JUN-2006 02:02:00; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22645
  14; 2281.7; 30-JUN-2006 02:04:38; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22645
  15; 2447.2; 30-JUN-2006 02:07:24; Bright;  35.5;  133; 40Zet Her  ; 2.81;  6000;occ;  71;   0;22645
  16; 2811.8; 30-JUN-2006 02:13:29; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;22645
  17; 2952.1; 30-JUN-2006 02:15:49; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22645
  18; 3189.3; 30-JUN-2006 02:19:46; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;22645
  19; 3445.1; 30-JUN-2006 02:24:02; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060630_023420_000054522049_00046_22645_0019.N1
   1; 4063.4; 30-JUN-2006 02:34:20; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22645
   2; 4165.0; 30-JUN-2006 02:36:02; Bright;  34.0;  175; 39Del Per  ; 3.01; 19400;occ;  68;   0;22645
   3; 4971.1; 30-JUN-2006 02:49:28; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;22645
   4; 5196.7; 30-JUN-2006 02:53:14; Dark  ;  40.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  81;   0;22645
   5; 5706.7; 30-JUN-2006 03:01:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22645
   6; 6064.5; 30-JUN-2006 03:07:42; Dark  ;  50.5;    9;   Alp Eri  ; 0.45; 24000;occ; 101;   0;22645
   7; 6510.3; 30-JUN-2006 03:15:07; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22645
   8; 6773.8; 30-JUN-2006 03:19:31; Dark  ;  42.5;   45;   Alp Pav  ; 1.94; 26000;occ;  85;   0;22645
   9; 7095.9; 30-JUN-2006 03:24:53; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22645
  10; 7203.8; 30-JUN-2006 03:26:41; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22645
  11; 7303.7; 30-JUN-2006 03:28:21; Dark  ;  38.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  76;   0;22645
  12; 7387.9; 30-JUN-2006 03:29:45; Dark  ;  50.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 101;   0;22645
  13; 7460.5; 30-JUN-2006 03:30:57; Bright;  41.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  83;   0;22645
  14; 7676.4; 30-JUN-2006 03:34:33; Bright;  36.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  72;   0;22645
  15; 7781.5; 30-JUN-2006 03:36:18; Bright;  35.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  70;   0;22645
  16; 8018.2; 30-JUN-2006 03:40:15; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22645
  17; 8158.6; 30-JUN-2006 03:42:36; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22645
  18; 8317.7; 30-JUN-2006 03:45:15; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22645
  19; 8482.9; 30-JUN-2006 03:48:00; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22645
  20; 8847.4; 30-JUN-2006 03:54:04; Bright;  34.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  69;   0;22645
  21; 8987.8; 30-JUN-2006 03:56:25; Bright;  33.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  67;   0;22645
  22; 9225.3; 30-JUN-2006 04:00:22; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22645
  23; 9480.9; 30-JUN-2006 04:04:38; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060630_041456_000054522049_00047_22646_0020.N1
   1;-1972.5; 30-JUN-2006 04:14:56; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;22646
   2;-1870.7; 30-JUN-2006 04:16:38; Bright;  33.5;  175; 39Del Per  ; 3.01; 19400;occ;  67;   0;22646
   3;-1063.9; 30-JUN-2006 04:30:05; Dark  ;  45.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  91;   0;22646
```

```
   4; -839.1; 30-JUN-2006 04:33:50; Dark  ;  33.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  67;   0;22646
   5; -328.6; 30-JUN-2006 04:42:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22646
   6;   29.1; 30-JUN-2006 04:48:18; Dark  ;  40.0;    9;   Alp Eri  ; 0.45; 24000;occ;  80;   0;22647
   7;  475.0; 30-JUN-2006 04:55:44; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22647
   8;  738.4; 30-JUN-2006 05:00:07; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22647
   9; 1060.3; 30-JUN-2006 05:05:29; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22647
  10; 1168.1; 30-JUN-2006 05:07:17; Dark  ;  38.5;   40;   The Sco  ; 1.86;  7100;occ;  77;   0;22647
  11; 1268.0; 30-JUN-2006 05:08:57; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22647
  12; 1352.1; 30-JUN-2006 05:10:21; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22647
  13; 1424.8; 30-JUN-2006 05:11:34; Bright;  42.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  84;   0;22647
  14; 1640.6; 30-JUN-2006 05:15:10; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22647
  15; 1745.7; 30-JUN-2006 05:16:55; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;22647
  16; 1982.2; 30-JUN-2006 05:20:51; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;22647
  17; 2122.5; 30-JUN-2006 05:23:11; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;22647
  18; 2281.9; 30-JUN-2006 05:25:51; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22647
  19; 2447.2; 30-JUN-2006 05:28:36; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22647
  20; 2811.3; 30-JUN-2006 05:34:40; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22647
  21; 2951.9; 30-JUN-2006 05:37:01; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22647
  22; 3189.4; 30-JUN-2006 05:40:58; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22647
  23; 3445.0; 30-JUN-2006 05:45:14; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060630_200540_000044892049_00057_22656_0022.N1
   1;  747.6; 30-JUN-2006 20:05:40; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   9;22656
   2; 1062.3; 30-JUN-2006 20:10:55; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22656
   3; 1170.2; 30-JUN-2006 20:12:42; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22656
   4; 1270.1; 30-JUN-2006 20:14:22; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22656
   5; 1354.5; 30-JUN-2006 20:15:47; Dark  ;  47.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  94;   0;22656
   6; 1642.2; 30-JUN-2006 20:20:34; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22656
   7; 1982.1; 30-JUN-2006 20:26:14; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22656
   8; 2122.4; 30-JUN-2006 20:28:35; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22656
   9; 2283.3; 30-JUN-2006 20:31:16; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22656
  10; 2447.8; 30-JUN-2006 20:34:00; Bright;  34.5;  133; 40Zet Her  ; 2.81;  6000;occ;  69;   0;22656
  11; 2810.0; 30-JUN-2006 20:40:02; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22656
  12; 2952.3; 30-JUN-2006 20:42:25; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22656
  13; 3190.9; 30-JUN-2006 20:46:23; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22656
  14; 3445.0; 30-JUN-2006 20:50:37; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;22656
  15; 4063.4; 30-JUN-2006 21:00:56; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;22656
  16; 4165.7; 30-JUN-2006 21:02:38; Bright;  45.5;  175; 39Del Per  ; 3.01; 19400;occ;  91;   0;22656
  17; 5200.6; 30-JUN-2006 21:19:53; Dark  ;  37.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  75;   0;22656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060630_212015_000060542049_00057_22656_0023.N1
   1; -813.1; 30-JUN-2006 21:20:15; Dark  ;  38.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  76;  45;22656
   2; -322.9; 30-JUN-2006 21:28:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22656
   3;   34.0; 30-JUN-2006 21:34:22; Dark  ;  47.0;    9;   Alp Eri  ; 0.45; 24000;occ;  94;   0;22657
   4;  481.0; 30-JUN-2006 21:41:49; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22657
   5;  743.4; 30-JUN-2006 21:46:12; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22657
   6; 1062.1; 30-JUN-2006 21:51:30; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22657
   7; 1170.2; 30-JUN-2006 21:53:19; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22657
   8; 1270.1; 30-JUN-2006 21:54:58; Dark  ;  39.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  79;   0;22657
   9; 1354.4; 30-JUN-2006 21:56:23; Dark  ;  44.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  88;   0;22657
  10; 1642.0; 30-JUN-2006 22:01:10; Bright;  36.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  72;   0;22657
  11; 1981.9; 30-JUN-2006 22:06:50; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22657
  12; 2122.0; 30-JUN-2006 22:09:10; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22657
  13; 2283.2; 30-JUN-2006 22:11:52; Bright;  52.0;  127; 27Bet Her  ; 2.78;  4700;occ; 104;   0;22657
  14; 2447.7; 30-JUN-2006 22:14:36; Bright;  34.5;  133; 40Zet Her  ; 2.81;  6000;occ;  69;   0;22657
  15; 2809.7; 30-JUN-2006 22:20:38; Bright;  54.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 108;   0;22657
  16; 2952.0; 30-JUN-2006 22:23:00; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22657
  17; 3190.8; 30-JUN-2006 22:26:59; Bright;  44.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  88;   0;22657
  18; 3444.7; 30-JUN-2006 22:31:13; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;22657
  19; 4062.9; 30-JUN-2006 22:41:31; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;22657
  20; 4165.4; 30-JUN-2006 22:43:14; Bright;  34.5;  175; 39Del Per  ; 3.01; 19400;occ;  69;   0;22657
  21; 5199.7; 30-JUN-2006 23:00:28; Dark  ;  42.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  85;   0;22657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060630_230048_000060522049_00058_22657_0024.N1
   1; -816.2; 30-JUN-2006 23:00:48; Dark  ;  43.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  86;  40;22657
   2; -322.3; 30-JUN-2006 23:09:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22657
   3;   34.4; 30-JUN-2006 23:14:59; Dark  ;  50.5;    9;   Alp Eri  ; 0.45; 24000;occ; 101;   0;22658
   4;  481.5; 30-JUN-2006 23:22:26; Dark  ;  42.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  84;   0;22658
   5;  743.8; 30-JUN-2006 23:26:48; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22658
   6; 1062.3; 30-JUN-2006 23:32:07; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22658
   7; 1170.5; 30-JUN-2006 23:33:55; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22658
```

```
   8; 1270.2; 30-JUN-2006 23:35:34; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;22658
   9; 1354.6; 30-JUN-2006 23:36:59; Dark  ;  55.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 110;   0;22658
  10; 1642.2; 30-JUN-2006 23:41:46; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22658
  11; 1981.8; 30-JUN-2006 23:47:26; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;22658
  12; 2122.0; 30-JUN-2006 23:49:46; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;22658
  13; 2283.3; 30-JUN-2006 23:52:27; Bright;  37.0;  127; 27Bet Her  ; 2.78;  4700;occ;  74;   0;22658
  14; 2447.7; 30-JUN-2006 23:55:12; Bright;  34.5;  133; 40Zet Her  ; 2.81;  6000;occ;  69;   0;22658
  15; 2809.5; 01-JUL-2006 00:01:14; Bright;  34.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  68;   0;22658
  16; 2952.1; 01-JUL-2006 00:03:36; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;22658
  17; 3190.9; 01-JUL-2006 00:07:35; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22658
  18; 3444.7; 01-JUL-2006 00:11:49; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22658
  19; 4062.8; 01-JUL-2006 00:22:07; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22658
  20; 4130.5; 01-JUL-2006 00:23:15; Bright;  36.0;   35; 33Alp Per  ; 1.79;  6250;occ;  72;   0;22658
  21; 5199.8; 01-JUL-2006 00:41:04; Dark  ;  37.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  74;   0;22658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_055532_000037322049_00048_22647_0018.N1
   1;-1972.2; 30-JUN-2006 05:55:32; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;22647
   2;-1870.6; 30-JUN-2006 05:57:14; Bright;  35.0;  175; 39Del Per  ; 3.01; 19400;occ;  70;   0;22647
   3;-1063.6; 30-JUN-2006 06:10:41; Dark  ;  45.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  90;   0;22647
   4; -838.6; 30-JUN-2006 06:14:26; Dark  ;  45.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  91;   0;22647
   5; -327.8; 30-JUN-2006 06:22:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22647
   6;   29.8; 30-JUN-2006 06:28:54; Dark  ;  48.5;    9;   Alp Eri  ; 0.45; 24000;occ;  97;   0;22648
   7;  475.8; 30-JUN-2006 06:36:20; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22648
   8;  739.2; 30-JUN-2006 06:40:44; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22648
   9; 1060.6; 30-JUN-2006 06:46:05; Dark  ;  37.0;  147;   Alp Ara  ; 2.88; 26000;occ;  74;   0;22648
  10; 1168.5; 30-JUN-2006 06:47:53; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;22648
  11; 1268.5; 30-JUN-2006 06:49:33; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22648
  12; 1352.6; 30-JUN-2006 06:50:57; Dark  ;  55.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 110;   0;22648
  13; 1425.3; 30-JUN-2006 06:52:10; Bright;  43.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  87;   0;22648
  14; 1640.9; 30-JUN-2006 06:55:46; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;22648
  15; 1746.2; 30-JUN-2006 06:57:31; Bright;  15.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  30;   0;22648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_065731_000060702049_00049_22648_0019.N1
   1;-4290.1; 30-JUN-2006 06:57:31; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;22648
   2;-4053.8; 30-JUN-2006 07:01:27; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22648
   3;-3913.4; 30-JUN-2006 07:03:47; Bright;  40.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  80;   0;22648
   4;-3754.0; 30-JUN-2006 07:06:27; Bright;  35.0;  127; 27Bet Her  ; 2.78;  4700;occ;  70;   0;22648
   5;-3588.8; 30-JUN-2006 07:09:12; Bright;  34.0;  133; 40Zet Her  ; 2.81;  6000;occ;  68;   0;22648
   6;-3224.9; 30-JUN-2006 07:15:16; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22648
   7;-3084.0; 30-JUN-2006 07:17:37; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22648
   8;-2846.4; 30-JUN-2006 07:21:34; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;22648
   9;-2591.0; 30-JUN-2006 07:25:50; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22648
  10;-1972.7; 30-JUN-2006 07:36:08; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;22648
  11;-1870.9; 30-JUN-2006 07:37:50; Bright;  34.0;  175; 39Del Per  ; 3.01; 19400;occ;  68;   0;22648
  12;-1063.1; 30-JUN-2006 07:51:18; Dark  ;  46.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  92;   0;22648
  13; -838.5; 30-JUN-2006 07:55:02; Dark  ;  43.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  86;   0;22648
  14; -327.5; 30-JUN-2006 08:03:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22648
  15;   30.1; 30-JUN-2006 08:09:31; Dark  ;  41.0;    9;   Alp Eri  ; 0.45; 24000;occ;  82;   0;22649
  16;  476.2; 30-JUN-2006 08:16:57; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22649
  17;  739.4; 30-JUN-2006 08:21:20; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22649
  18; 1060.6; 30-JUN-2006 08:26:41; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22649
  19; 1168.5; 30-JUN-2006 08:28:29; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22649
  20; 1268.4; 30-JUN-2006 08:30:09; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;22649
  21; 1352.6; 30-JUN-2006 08:31:33; Dark  ;  42.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  84;   0;22649
  22; 1425.1; 30-JUN-2006 08:32:46; Bright;  42.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  84;   0;22649
  23; 1640.9; 30-JUN-2006 08:36:22; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22649
  24; 1746.0; 30-JUN-2006 08:38:07; Bright;  35.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  70;   0;22649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_083815_000059572049_00050_22649_0020.N1
   1;-4281.9; 30-JUN-2006 08:38:15; Bright;  35.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  71;  16;22649
   2;-4053.7; 30-JUN-2006 08:42:03; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22649
   3;-3913.5; 30-JUN-2006 08:44:23; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22649
   4;-3753.8; 30-JUN-2006 08:47:03; Bright;  35.5;  127; 27Bet Her  ; 2.78;  4700;occ;  71;   0;22649
   5;-3588.6; 30-JUN-2006 08:49:48; Bright;  35.0;  133; 40Zet Her  ; 2.81;  6000;occ;  70;   0;22649
   6;-3225.0; 30-JUN-2006 08:55:52; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22649
   7;-3084.0; 30-JUN-2006 08:58:13; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22649
   8;-2846.2; 30-JUN-2006 09:02:11; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;22649
   9;-2591.0; 30-JUN-2006 09:06:26; Bright;  52.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 104;   0;22649
  10;-1972.6; 30-JUN-2006 09:16:44; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;22649
  11;-1870.9; 30-JUN-2006 09:18:26; Bright;  41.5;  175; 39Del Per  ; 3.01; 19400;occ;  83;   0;22649
  12;-1062.6; 30-JUN-2006 09:31:54; Dark  ;  49.5;   94; 92Alp Cet  ; 2.53;  3100;occ;  99;   0;22649
```

```
  13; -838.0; 30-JUN-2006 09:35:39; Dark  ;  41.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  82;   0;22649
  14; -326.9; 30-JUN-2006 09:44:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22649
  15;   30.6; 30-JUN-2006 09:50:07; Dark  ;  44.5;    9;   Alp Eri  ; 0.45; 24000;occ;  89;   0;22650
  16;  476.8; 30-JUN-2006 09:57:34; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22650
  17;  739.9; 30-JUN-2006 10:01:57; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;22650
  18; 1060.8; 30-JUN-2006 10:07:18; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22650
  19; 1168.8; 30-JUN-2006 10:09:06; Dark  ;  40.5;   40;   The Sco  ; 1.86;  7100;occ;  81;   0;22650
  20; 1268.7; 30-JUN-2006 10:10:45; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22650
  21; 1352.8; 30-JUN-2006 10:12:10; Dark  ;  47.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  95;   0;22650
  22; 1425.4; 30-JUN-2006 10:13:22; Bright;  43.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  86;   0;22650
  23; 1641.0; 30-JUN-2006 10:16:58; Bright;  35.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  71;   0;22650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_102239_000055192049_00051_22650_0021.N1
   1;-4053.7; 30-JUN-2006 10:22:39; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22650
   2;-3913.5; 30-JUN-2006 10:24:59; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22650
   3;-3753.6; 30-JUN-2006 10:27:39; Bright;  37.5;  127; 27Bet Her  ; 2.78;  4700;occ;  75;   0;22650
   4;-3588.6; 30-JUN-2006 10:30:24; Bright;  34.5;  133; 40Zet Her  ; 2.81;  6000;occ;  69;   0;22650
   5;-3225.1; 30-JUN-2006 10:36:28; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22650
   6;-3084.1; 30-JUN-2006 10:38:49; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22650
   7;-2846.0; 30-JUN-2006 10:42:47; Bright;  33.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  66;   0;22650
   8;-2591.1; 30-JUN-2006 10:47:01; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22650
   9;-1972.6; 30-JUN-2006 10:57:20; Bright;  54.0;  160; 23Gam Per  ; 2.93;  4700;occ; 108;   0;22650
  10;-1870.8; 30-JUN-2006 10:59:02; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;22650
  11;-1062.2; 30-JUN-2006 11:12:30; Dark  ;  50.5;   94; 92Alp Cet  ; 2.53;  3100;occ; 101;   0;22650
  12; -838.1; 30-JUN-2006 11:16:14; Dark  ;  44.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  88;   0;22650
  13; -326.3; 30-JUN-2006 11:24:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22650
  14;  477.3; 30-JUN-2006 11:38:10; Dark  ;  40.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  81;   0;22651
  15;  740.4; 30-JUN-2006 11:42:33; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;22651
  16; 1060.9; 30-JUN-2006 11:47:54; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;22651
  17; 1168.9; 30-JUN-2006 11:49:42; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;22651
  18; 1268.8; 30-JUN-2006 11:51:21; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22651
  19; 1353.1; 30-JUN-2006 11:52:46; Dark  ;  51.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 103;   0;22651
  20; 1425.5; 30-JUN-2006 11:53:58; Bright;  41.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  82;   0;22651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_115734_000058612049_00052_22651_0022.N1
   1;-4394.7; 30-JUN-2006 11:57:34; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22651
   2;-4053.8; 30-JUN-2006 12:03:15; Bright;  36.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  73;   0;22651
   3;-3913.6; 30-JUN-2006 12:05:35; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;22651
   4;-3753.6; 30-JUN-2006 12:08:15; Bright;  34.5;  127; 27Bet Her  ; 2.78;  4700;occ;  69;   0;22651
   5;-3588.6; 30-JUN-2006 12:11:00; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22651
   6;-3225.4; 30-JUN-2006 12:17:03; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22651
   7;-3084.0; 30-JUN-2006 12:19:24; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22651
   8;-2845.9; 30-JUN-2006 12:23:23; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;22651
   9;-2591.0; 30-JUN-2006 12:27:37; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22651
  10;-1972.8; 30-JUN-2006 12:37:56; Bright;  55.0;  160; 23Gam Per  ; 2.93;  4700;occ; 110;   0;22651
  11;-1870.4; 30-JUN-2006 12:39:38; Bright;  32.5;  175; 39Del Per  ; 3.01; 19400;occ;  65;   0;22651
  12;-1061.8; 30-JUN-2006 12:53:07; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;22651
  13; -837.6; 30-JUN-2006 12:56:51; Dark  ;  42.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  84;   0;22651
  14; -325.8; 30-JUN-2006 13:05:23; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;22651
  15;  478.0; 30-JUN-2006 13:18:47; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22652
  16;  740.9; 30-JUN-2006 13:23:09; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22652
  17; 1061.2; 30-JUN-2006 13:28:30; Dark  ;  36.0;  147;   Alp Ara  ; 2.88; 26000;occ;  72;   0;22652
  18; 1169.2; 30-JUN-2006 13:30:18; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;22652
  19; 1269.0; 30-JUN-2006 13:31:58; Dark  ;  41.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  83;   0;22652
  20; 1353.2; 30-JUN-2006 13:33:22; Dark  ;  50.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 100;   0;22652
  21; 1425.9; 30-JUN-2006 13:34:34; Bright;  41.5;  137; 22Lam Sgr  ; 2.82;  4400;occ;  83;   0;22652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_133810_000057672049_00053_22652_0023.N1
   1;-4394.4; 30-JUN-2006 13:38:10; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22652
   2;-4053.6; 30-JUN-2006 13:43:51; Bright;  36.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  73;   0;22652
   3;-3913.3; 30-JUN-2006 13:46:11; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;22652
   4;-3753.2; 30-JUN-2006 13:48:51; Bright;  33.5;  127; 27Bet Her  ; 2.78;  4700;occ;  67;   0;22652
   5;-3588.2; 30-JUN-2006 13:51:36; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;22652
   6;-3225.3; 30-JUN-2006 13:57:39; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;22652
   7;-3083.8; 30-JUN-2006 14:00:00; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;22652
   8;-2845.5; 30-JUN-2006 14:03:59; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;22652
   9;-2590.8; 30-JUN-2006 14:08:13; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22652
  10;-1972.5; 30-JUN-2006 14:18:32; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22652
  11;-1870.5; 30-JUN-2006 14:20:14; Bright;  33.5;  175; 39Del Per  ; 3.01; 19400;occ;  67;   0;22652
  12;-1061.3; 30-JUN-2006 14:33:43; Dark  ;  47.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  94;   0;22652
  13; -836.6; 30-JUN-2006 14:37:28; Dark  ;  41.0;  165; 34Gam Eri  ; 2.95;  3200;occ;  82;   0;22652
```

```
  14; -324.9; 30-JUN-2006 14:45:59; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22652
  15;   32.2; 30-JUN-2006 14:51:56; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;22653
  16;  478.9; 30-JUN-2006 14:59:23; Dark  ;  42.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  85;   0;22653
  17;  741.7; 30-JUN-2006 15:03:46; Dark  ;  43.5;   45;   Alp Pav  ; 1.94; 26000;occ;  87;   0;22653
  18; 1061.6; 30-JUN-2006 15:09:06; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22653
  19; 1169.6; 30-JUN-2006 15:10:54; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;22653
  20; 1269.5; 30-JUN-2006 15:12:34; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22653
  21; 1353.8; 30-JUN-2006 15:13:58; Dark  ;  19.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  39;   0;22653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_151358_000059542049_00054_22653_0024.N1
   1;-4682.5; 30-JUN-2006 15:13:58; Dark  ;  45.0;  116; 19Del Sgr  ; 2.70;  4100;occ;  90;   0;22653
   2;-4609.9; 30-JUN-2006 15:15:11; Bright;  42.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  84;   0;22653
   3;-4394.5; 30-JUN-2006 15:18:46; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;22653
   4;-4054.0; 30-JUN-2006 15:24:26; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22653
   5;-3913.8; 30-JUN-2006 15:26:47; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;22653
   6;-3753.4; 30-JUN-2006 15:29:27; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22653
   7;-3588.4; 30-JUN-2006 15:32:12; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;22653
   8;-3225.7; 30-JUN-2006 15:38:15; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22653
   9;-3084.0; 30-JUN-2006 15:40:36; Bright;  35.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  70;   0;22653
  10;-2845.7; 30-JUN-2006 15:44:35; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22653
  11;-2591.1; 30-JUN-2006 15:48:49; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22653
  12;-1972.7; 30-JUN-2006 15:59:08; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;22653
  13;-1870.6; 30-JUN-2006 16:00:50; Bright;  33.5;  175; 39Del Per  ; 3.01; 19400;occ;  67;   0;22653
  14;-1061.1; 30-JUN-2006 16:14:19; Dark  ;  50.0;   94; 92Alp Cet  ; 2.53;  3100;occ; 100;   0;22653
  15; -837.0; 30-JUN-2006 16:18:03; Dark  ;  41.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  83;   0;22653
  16; -324.6; 30-JUN-2006 16:26:36; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22653
  17;   32.5; 30-JUN-2006 16:32:33; Dark  ;  49.0;    9;   Alp Eri  ; 0.45; 24000;occ;  98;   0;22654
  18;  479.2; 30-JUN-2006 16:40:00; Dark  ;  40.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  80;   0;22654
  19;  741.9; 30-JUN-2006 16:44:22; Dark  ;  41.0;   45;   Alp Pav  ; 1.94; 26000;occ;  82;   0;22654
  20; 1061.6; 30-JUN-2006 16:49:42; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22654
  21; 1169.6; 30-JUN-2006 16:51:30; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;22654
  22; 1269.5; 30-JUN-2006 16:53:10; Dark  ;   3.0;   25; 35Lam Sco  ; 1.62; 28000;occ;   6;   0;22654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_165310_000055472049_00055_22654_0025.N1
   1;-4766.5; 30-JUN-2006 16:53:10; Dark  ;  41.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  82;   0;22654
   2;-4682.2; 30-JUN-2006 16:54:34; Dark  ;  50.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 101;   0;22654
   3;-4394.4; 30-JUN-2006 16:59:22; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22654
   4;-4054.1; 30-JUN-2006 17:05:02; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22654
   5;-3913.7; 30-JUN-2006 17:07:23; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;22654
   6;-3753.2; 30-JUN-2006 17:10:03; Bright;  36.5;  127; 27Bet Her  ; 2.78;  4700;occ;  73;   0;22654
   7;-3588.5; 30-JUN-2006 17:12:48; Bright;  36.0;  133; 40Zet Her  ; 2.81;  6000;occ;  72;   0;22654
   8;-3225.9; 30-JUN-2006 17:18:51; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;22654
   9;-3084.0; 30-JUN-2006 17:21:12; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;22654
  10;-2845.6; 30-JUN-2006 17:25:11; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;22654
  11;-2591.2; 30-JUN-2006 17:29:25; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22654
  12;-1973.0; 30-JUN-2006 17:39:44; Bright;  53.0;  160; 23Gam Per  ; 2.93;  4700;occ; 106;   0;22654
  13;-1870.7; 30-JUN-2006 17:41:26; Bright;  34.0;  175; 39Del Per  ; 3.01; 19400;occ;  68;   0;22654
  14;-1060.7; 30-JUN-2006 17:54:56; Dark  ;  35.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  70;   0;22654
  15; -835.5; 30-JUN-2006 17:58:41; Dark  ;  36.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  73;   0;22654
  16; -324.0; 30-JUN-2006 18:07:12; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;22654
  17;   33.1; 30-JUN-2006 18:13:10; Dark  ;  41.0;    9;   Alp Eri  ; 0.45; 24000;occ;  82;   0;22655
  18;  479.9; 30-JUN-2006 18:20:36; Dark  ;  39.5;  148;   Alp Tuc  ; 2.88;  4100;occ;  79;   0;22655
  19;  742.4; 30-JUN-2006 18:24:59; Dark  ;  39.5;   45;   Alp Pav  ; 1.94; 26000;occ;  79;   0;22655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060630_183018_000057562049_00056_22655_0026.N1
   1;-4974.2; 30-JUN-2006 18:30:18; Dark  ;  36.5;  147;   Alp Ara  ; 2.88; 26000;occ;  73;   0;22655
   2;-4866.1; 30-JUN-2006 18:32:06; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;22655
   3;-4766.3; 30-JUN-2006 18:33:46; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;22655
   4;-4682.0; 30-JUN-2006 18:35:10; Dark  ;  48.5;  116; 19Del Sgr  ; 2.70;  4100;occ;  97;   0;22655
   5;-4394.2; 30-JUN-2006 18:39:58; Bright;  36.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  73;   0;22655
   6;-4054.0; 30-JUN-2006 18:45:38; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;22655
   7;-3913.8; 30-JUN-2006 18:47:59; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;22655
   8;-3753.0; 30-JUN-2006 18:50:39; Bright;  34.0;  127; 27Bet Her  ; 2.78;  4700;occ;  68;   0;22655
   9;-3588.5; 30-JUN-2006 18:53:24; Bright;  52.0;  133; 40Zet Her  ; 2.81;  6000;occ; 104;   0;22655
  10;-3226.0; 30-JUN-2006 18:59:26; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;22655
  11;-3083.9; 30-JUN-2006 19:01:49; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;22655
  12;-2845.4; 30-JUN-2006 19:05:47; Bright;  32.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  65;   0;22655
  13;-2591.2; 30-JUN-2006 19:10:01; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;22655
  14;-1972.8; 30-JUN-2006 19:20:20; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;22655
  15;-1870.7; 30-JUN-2006 19:22:02; Bright;  34.0;  175; 39Del Per  ; 3.01; 19400;occ;  68;   0;22655
  16;-1060.4; 30-JUN-2006 19:35:32; Dark  ;  35.0;   94; 92Alp Cet  ; 2.53;  3100;occ;  70;   0;22655
```

```
17; -836.3; 30-JUN-2006 19:39:16; Dark  ;  38.5;  165; 34Gam Eri  ; 2.95;  3200;occ;  77;   0;22655
18; -323.5; 30-JUN-2006 19:47:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;22655
19;   33.5; 30-JUN-2006 19:53:46; Dark  ;  48.0;    9;   Alp Eri  ; 0.45; 24000;occ;  96;   0;22656
20;  480.4; 30-JUN-2006 20:01:13; Dark  ;  41.0;  148;   Alp Tuc  ; 2.88;  4100;occ;  82;   0;22656
21;  742.9; 30-JUN-2006 20:05:35; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;22656
```